

or Section 4947(a)(1) Trust Treated as Private Foundation

Do not enter social security numbers on this form as it may be made public. Go to www.irs.gov/Form990PF for instructions and the latest information.

For calendar year 2022, or tax year beginning 01-01-2022, and ending 12-31-2022

Name of foundation THE SIMONS FOUNDATION INC
A Employer identification number 13-3794889
Number and street (or P.O. box number if mail is not delivered to street address) Room/suite
160 FIFTH AVENUE 7TH FLOOR
B Telephone number (see instructions) (646) 654-0066
City or town, state or province, country, and ZIP or foreign postal code
NEW YORK, NY 10010
C If exemption application is pending, check here
G Check all that apply: Initial return, Initial return of a former public charity, Final return, Amended return, Address change, Name change
D 1. Foreign organizations, check here, 2. Foreign organizations meeting the 85% test, check here and attach computation ...
H Check type of organization: Section 501(c)(3) exempt private foundation, Section 4947(a)(1) nonexempt charitable trust, Other taxable private foundation
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ 4,912,204,674
J Accounting method: Cash, Accrual, Other (specify)
F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here

Table with 5 columns: (a) Revenue and expenses per books, (b) Net investment income, (c) Adjusted net income, (d) Disbursements for charitable purposes (cash basis only). Rows include Revenue (1-12) and Operating and Administrative Expenses (13-26), followed by summary rows 27-29.

Part II Balance Sheets Attached schedules and amounts in the description column should be for end-of-year amounts only. (See instructions.)

		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash—non-interest-bearing	128,327,283	169,692,193	169,692,193
	2 Savings and temporary cash investments	150,388,597	968,950,518	968,950,518
	3 Accounts receivable ▶ <u>25,897</u>			
	Less: allowance for doubtful accounts ▶ _____	34,951	25,897	25,897
	4 Pledges receivable ▶ _____			
	Less: allowance for doubtful accounts ▶ _____			
	5 Grants receivable			
	6 Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see instructions)			
	7 Other notes and loans receivable (attach schedule) ▶ _____			
	Less: allowance for doubtful accounts ▶ _____			
	8 Inventories for sale or use			
	9 Prepaid expenses and deferred charges	7,026,949	4,638,673	4,638,673
	10a Investments—U.S. and state government obligations (attach schedule)			
	b Investments—corporate stock (attach schedule)			
	c Investments—corporate bonds (attach schedule)			
	11 Investments—land, buildings, and equipment: basis ▶ _____			
Less: accumulated depreciation (attach schedule) ▶ _____				
12 Investments—mortgage loans				
13 Investments—other (attach schedule)	4,463,588,680	3,237,272,144	3,237,272,144	
14 Land, buildings, and equipment: basis ▶ <u>641,356,330</u>				
Less: accumulated depreciation (attach schedule) ▶ <u>133,676,348</u>	500,482,538	507,679,982	507,679,982	
15 Other assets (describe ▶ _____)	11,064,421	23,945,267	23,945,267	
16 Total assets (to be completed by all filers—see the instructions. Also, see page 1, item I)	5,260,913,419	4,912,204,674	4,912,204,674	
Liabilities	17 Accounts payable and accrued expenses	12,256,847	32,901,306	
	18 Grants payable	508,956,532	497,755,315	
	19 Deferred revenue.	182,535	181,260	
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable (attach schedule)	188,671,971	188,685,447	
	22 Other liabilities (describe ▶ _____)	173,105,856	178,687,494	
	23 Total liabilities (add lines 17 through 22)	883,173,741	898,210,822	
Net Assets or Fund Balances	Foundations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 24, 25, 29 and 30.			
	24 Net assets without donor restrictions	4,377,739,678	4,013,993,852	
	25 Net assets with donor restrictions			
	Foundations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 26 through 30.			
	26 Capital stock, trust principal, or current funds			
	27 Paid-in or capital surplus, or land, bldg., and equipment fund			
	28 Retained earnings, accumulated income, endowment, or other funds			
29 Total net assets or fund balances (see instructions)	4,377,739,678	4,013,993,852		
30 Total liabilities and net assets/fund balances (see instructions)	5,260,913,419	4,912,204,674		

Part III Analysis of Changes in Net Assets or Fund Balances

1 Total net assets or fund balances at beginning of year—Part II, column (a), line 29 (must agree with end-of-year figure reported on prior year's return)	1	4,377,739,678
2 Enter amount from Part I, line 27a	2	-149,711,083
3 Other increases not included in line 2 (itemize) ▶ _____	3	10,837,017
4 Add lines 1, 2, and 3	4	4,238,865,612
5 Decreases not included in line 2 (itemize) ▶ _____	5	224,871,760
6 Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 29.	6	4,013,993,852

Part IV Capital Gains and Losses for Tax on Investment Income

(a) List and describe the kind(s) of property sold (e.g., real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1 a FUND-OF-FUND INVESTMENT SALE - FUND #4	P		
b FUND-OF-FUND INVESTMENT SALE FOREIGN SUBSIDIARY	P		
c SHORT-TERM CAPITAL GAIN FROM LPS	P		
d LONG-TERM CAPITAL GAIN FROM LPS	P		
e SECTION 1231 GAIN FROM LPS	P		
LESS SHORT-TERM CAPITAL GAIN FROM UBTI	P		
ADD BACK LONG-TERM CAPITAL LOSS FROM UBTI	P		
LESS 1231 FROM GAIN FROM UBTI	P		

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a 1,851,933,321		1,689,087,212	162,846,109
b 892,026		239,188,578	-238,296,552
c		33,859,302	-33,859,302
d 30,885,515			30,885,515
e 5,641,446			5,641,446
		38,045	-38,045
194,222			194,222
		3,480,396	-3,480,396

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(i) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col.(h))
(i) F.M.V. as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	
a			162,846,109
b			-238,296,552
c			-33,859,302
d			30,885,515
e			5,641,446
			-38,045
			194,222
			-3,480,396

Capital gain net income or (net capital loss)	{ If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }	2	-76,107,003
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c) (see instructions). If (loss), enter -0- in Part I, line 8	{ If gain, also enter in Part I, line 8, column (c) (see instructions). If (loss), enter -0- in Part I, line 8 }	3	-33,897,347

Part V Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see instructions)

Table with 11 main rows and sub-rows (a-e) for credits and payments. Includes fields for tax under section 511, tax due, and overpayment.

Part VI-A Statements Regarding Activities

Table with 10 main rows (1a-10) and sub-rows (a-e) regarding activities. Includes questions about political campaigns, unrelated business income, and state reporting.

Part VI-A Statements Regarding Activities (continued)

11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule. See instructions.
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement. See instructions.
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address WWW.SIMONSFUNDATION.ORG
14 The books are in care of MARLOW KEE Telephone no. (646) 654-0066 Located at 160 FIFTH AVENUE 7TH FLOOR NEW YORK NY 10010 ZIP+4
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here and enter the amount of tax-exempt interest received or accrued during the year. 15
16 At any time during calendar year 2022, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes", enter the name of the foreign

Part VI-B Statements Regarding Activities for Which Form 4720 May Be Required

File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.

1a During the year did the foundation (either directly or indirectly):
(1) Engage in the sale or exchange, or leasing of property with a disqualified person?
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person?
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person?
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person?
(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)?
(6) Agree to pay money or property to a government official? (Exception. Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days.)
b If any answer is "Yes" to 1a(1)-(6); did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance? See instructions
c Organizations relying on a current notice regarding disaster assistance check here.
d Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2022?
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5)):
a At the end of tax year 2022, did the foundation have any undistributed income (Part XII, lines 6d and 6e) for tax year(s) beginning before 2022?. If "Yes," list the years 20, 20, 20, 20
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement-see instructions.)
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here. 20, 20, 20, 20
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year?
b If "Yes," did it have excess business holdings in 2022 as a result of (1) any purchase by the foundation or disqualified persons after May 26, 1969; (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest; or (3) the lapse of the 10-, 15-, or 20-year first phase holding period?(Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2022.)
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2022?

Part VI-B Statements Regarding Activities for Which Form 4720 May Be Required (continued)

5a During the year did the foundation pay or incur any amount to:		Yes	No
(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?		5a(1)	No
(2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive?		5a(2)	No
(3) Provide a grant to an individual for travel, study, or other similar purposes?		5a(3)	No
(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? See instructions		5a(4)	Yes
(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?		5a(5)	No
b If any answer is "Yes" to 5a(1)–(5); did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance? See instructions		5b	No
c Organizations relying on a current notice regarding disaster assistance check <input type="checkbox"/>			
d If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? <input type="checkbox"/> If "Yes," attach the statement required by Regulations section 53.4945-5(d).		5d	Yes
6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		6a	No
b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? If "Yes" to 6b, file Form 8870.		6b	No
7a At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?		7a	No
b If "Yes", did the foundation receive any proceeds or have any net income attributable to the transaction?		7b	
8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment during the year?		8	No

Part VII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors

1 List all officers, directors, trustees, foundation managers and their compensation. See instructions

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
MARILYN SIMONS 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CO-CHAIRMAN OF THE BOARD 16.00	0	0	0
JAMES SIMONS 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CO-CHAIRMAN OF THE BOARD 16.00	0	0	0
MARK SILBER 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TREASURER/TRUSTEE (THRU 07/2022) 1.00	0	0	0
DAVID EISENBUD 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	8,000	15,000	0
EMERY N BROWN 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	16,000	0	0
MARGARET A HAMBURG 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE (THRU 07/2022) 1.00	8,500	0	0
PETER LITTLEWOOD 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	11,000	5,400	0
ROBBERT H DIJKGRAAF 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE (THRU 01/2022) 1.00	0	0	0
SHIRLEY M TILGHMAN 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	10,000	0	0
WILLIAM H PRESS 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	9,000	0	0
INGRID DAUBECHIES 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	TRUSTEE 1.00	7,000	0	0
DAVID SPERGEL 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	PRESIDENT 40.00	953,303	68,369	0
EUAN ROBERTSON 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	COO 40.00	586,674	68,369	0
MARLOW KEE 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CFO/SECRETARY 40.00	467,354	56,371	0

2 Compensation of five highest-paid employees (other than those included on line 1—see instructions). If none, enter "NONE."


(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
KELSEY MARTIN 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	DIRECTOR, SFARI 40.00	816,298	56,371	0
JULIANNE DALCANTON 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CENTER DIR., FLATIRO 40.00	695,264	68,369	0
MARIAN CARLSON 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	DIR., LIFE SCIENCES 40.00	618,300	56,371	0
EERO SIMONCELLI 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CENTER DIR., FLATIRO 30.00	559,215	68,369	0
ALEX LASH 160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	CHIEF INFORMATICS OF 40.00	537,079	56,371	0

Total number of other employees paid over \$50,000. 442

Part VII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors *(continued)*

3 Five highest-paid independent contractors for professional services (see instructions). If none, enter "NONE".

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
REGENERON PHARMACEUTICALS INC 777 OLD SAW MILL RIVER ROAD TARRYTOWN, NY 10591	GENETIC SEQUENCING SERVICES	7,436,800
EUCLIDEAN CAPITAL LLC 160 FIFTH AVE 9TH FLOOR NEW YORK, NY 10010	INVESTMENT MANAGEMENT	4,169,910
TEMPUS DYNAMICS LLC 302 TULANE CT CHURCHVILLE, MD 20128	PROGRAM CONSULTING	2,010,486
DNA GENOTEK INC 3000 - 500 PALLADIUM DR OTTAWA ONTARIO ONK2V 1C2 CA	GENETIC SEQUENCING SERVICES	962,548
OLD BRIDGE MEDIA CONSULTING AGENCY 1240 4TH ST NE 624 WASHINGTON, DC 20002	PROGRAMMATIC MEDIA CONSULTING	791,599

Total number of others receiving over \$50,000 for professional services. 

Part VIII- Summary of Direct Charitable Activities

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc.

	Expenses
1 FLATIRON INSTITUTE - THE FLATIRON INSTITUTE IS AN IN-HOUSE RESEARCH DIVISION OF THE SIMONS FOUNDATION ADVANCING SCIENTIFIC RESEARCH THROUGH COMPUTATIONAL METHODS, INCLUDING DATA ANALYSIS, THEORY, MODELING, AND SIMULATION.	59,349,223
2 SIMONS FOUNDATION AUTISM RESEARCH INITIATIVE - THE SIMONS FOUNDATION AUTISM RESEARCH INITIATIVE SEEKS TO IMPROVE UNDERSTANDING, DIAGNOSIS, AND TREATMENT OF AUTISM SPECTRUM DISORDERS BY FUNDING INNOVATIVE RESEARCH OF THE HIGHEST QUALITY AND RELEVANCE.	29,856,777
3 SCIENCE, SOCIETY, & CULTURE - TO PROVIDE OPPORTUNITIES FOR PEOPLE TO FORGE A CONNECTION TO SCIENCE WHETHER FOR THE FIRST TIME OR A LIFETIME. THROUGH THE INITIATIVES, THE FOUNDATION WORKS TO INSPIRE A FEELING OF AWE AND WONDER, FOSTER CONNECTIONS BETWEEN PEOPLE AND SCIENCE, AND SUPPORT ENVIRONMENTS THAT PROVIDE A SENSE OF BELONGING.	10,848,513
4 <hr/> <hr/>	

Part VIII- Summary of Program-Related Investments (see instructions)

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2.	Amount
1 N/A	0
2 <hr/> <hr/>	
3 All other program-related investments. See instructions.	0
Total. Add lines 1 through 3	0

Part IX Minimum Investment Return (All domestic foundations must complete this part. Foreign foundations, see instructions.)

1	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes:		
a	Average monthly fair market value of securities.	1a	3,787,351,443
b	Average of monthly cash balances.	1b	832,909,640
c	Fair market value of all other assets (see instructions).	1c	105,685,000
d	Total (add lines 1a, b, and c).	1d	4,725,946,083
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation).	1e	0
2	Acquisition indebtedness applicable to line 1 assets	2	78,030,000
3	Subtract line 2 from line 1d.	3	4,647,916,083
4	Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater amount, see instructions).	4	69,718,741
5	Net value of noncharitable-use assets. Subtract line 4 from line 3.	5	4,578,197,342
6	Minimum investment return. Enter 5% (0.05) of line 5.	6	228,909,867

Part X Distributable Amount (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here and do not complete this part.)

1	Minimum investment return from Part IX, line 6.	1	228,909,867
2a	Tax on investment income for 2022 from Part V, line 5.	2a	6,616,653
b	Income tax for 2022. (This does not include the tax from Part V.).	2b	228,415
c	Add lines 2a and 2b.	2c	6,845,068
3	Distributable amount before adjustments. Subtract line 2c from line 1.	3	222,064,799
4	Recoveries of amounts treated as qualifying distributions.	4	2,864,465
5	Add lines 3 and 4.	5	224,929,264
6	Deduction from distributable amount (see instructions).	6	0
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XII, line 1.	7	224,929,264

Part XI Qualifying Distributions (see instructions)

1	Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes:		
a	Expenses, contributions, gifts, etc.—total from Part I, column (d), line 26.	1a	486,119,541
b	Program-related investments—total from Part VIII-B	1b	0
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes.	2	13,556,499
3	Amounts set aside for specific charitable projects that satisfy the:		
a	Suitability test (prior IRS approval required).	3a	
b	Cash distribution test (attach the required schedule).	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part XII, line 4.	4	499,676,040

Part XII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2021	(c) 2021	(d) 2022
1 Distributable amount for 2022 from Part X, line 7				224,929,264
2 Undistributed income, if any, as of the end of 2022:				
a Enter amount for 2021 only.			0	
b Total for prior years: 20____, 20____, 20____		0		
3 Excess distributions carryover, if any, to 2022:				
a From 2017.	14,274,674			
b From 2018.	5,803,810			
c From 2019.	144,124,808			
d From 2020.	274,875,861			
e From 2021.	264,463,781			
f Total of lines 3a through e.	703,542,934			
4 Qualifying distributions for 2022 from Part XI, line 4: ▶ \$ _____ 499,676,040				
a Applied to 2021, but not more than line 2a			0	
b Applied to undistributed income of prior years (Election required—see instructions).		0		
c Treated as distributions out of corpus (Election required—see instructions).	3,184,000			
d Applied to 2022 distributable amount				224,929,264
e Remaining amount distributed out of corpus	271,562,776			
5 Excess distributions carryover applied to 2022. (If an amount appears in column (d), the same amount must be shown in column (a).)	0			0
6 Enter the net total of each column as indicated below:				
a Corpus. Add lines 3f, 4c, and 4e. Subtract line 5	978,289,710			
b Prior years' undistributed income. Subtract line 4b from line 2b.		0		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed		0		
d Subtract line 6c from line 6b. Taxable amount—see instructions.		0		
e Undistributed income for 2021. Subtract line 4a from line 2a. Taxable amount—see instructions.			0	
f Undistributed income for 2022. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2023				0
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions).	3,184,000			
8 Excess distributions carryover from 2017 not applied on line 5 or line 7 (see instructions)	14,274,674			
9 Excess distributions carryover to 2023. Subtract lines 7 and 8 from line 6a	960,831,036			
10 Analysis of line 9:				
a Excess from 2018	5,803,810			
b Excess from 2019	144,124,808			
c Excess from 2020.	274,875,861			
d Excess from 2021	264,463,781			
e Excess from 2022	271,562,776			

Part XIII Private Operating Foundations (see instructions and Part VI-A, question 9)

Table with 5 columns: (a) 2022, (b) 2021, (c) 2020, (d) 2019, (e) Total. Rows include 1a, 2a, 2b, 2c, 2d, 2e, 3, 3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h, 3i, 3j, 3k, 3l, 3m, 3n, 3o, 3p, 3q, 3r, 3s, 3t, 3u, 3v, 3w, 3x, 3y, 3z.

Part Supplementary Information (Complete this part only if the foundation had \$5,000 or more in assets at any time during the year—see instructions.)

1 Information Regarding Foundation Managers:
a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000). (See section 507(d)(2).)

MARILYN SIMONS
JAMES SIMONS

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest.

2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:

Check here [] if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc. to individuals or organizations under other conditions, complete items 2a, b, c, and d. See instructions

a The name, address, and telephone number or email address of the person to whom applications should be addressed:

b The form in which applications should be submitted and information and materials they should include:

c Any submission deadlines:

d Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors:

Part Supplementary Information (continued)**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
a <i>Paid during the year</i>				
A&M COLLEGE 202 HIMES HALL BATON ROUGE, LA 70803	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
A&M COLLEGE 202 HIMES HALL BATON ROUGE, LA 70803	NONE	PC	TOPICS ON FUNCTIONAL INEQUALITIES FOR MARKOV SEMIGROUPS	8,400
A&M COLLEGE 202 HIMES HALL BATON ROUGE, LA 70803	NONE	PC	FLAT G-BUNDLES, GEOMETRIC LANGLANDS, AND MODULAR SCHUR-WEYL DUALITY	8,400
A&M COLLEGE 202 HIMES HALL BATON ROUGE, LA 70803	NONE	PC	TQFT AND LOW DIMENSIONAL TOPOLOGY	8,400
A&M COLLEGE 202 HIMES HALL BATON ROUGE, LA 70803	NONE	PC	SYMMETRIC SPACES, QUANTUM FIELD THEORY AND REPRESENTATION THEORY	8,400
AAAS 1200 NEW YORK AVENUE NW WASHINGTON, DC 20005	NONE	PC	SCILINE RESOURCES FOR SPANISH-LANGUAGE MEDIA	118,886
ACADEMIA COLOMBIANA DE CIENCIAS CARRERA 28 A NO 39A-63 BOGOTA 111311 CO	NONE	PC	RECA INTERNSHIP GIFT	2,000
ADVANCED SCIENCE RESEARCH CENTER 85 ST NICHOLAS TERRACE NEW YORK, NY 10031	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	515,677
ADVANCED SCIENCE RESEARCH CENTER 85 ST NICHOLAS TERRACE NEW YORK, NY 10031	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	153,209
ADVANCED SCIENCE RESEARCH CENTER 85 ST NICHOLAS TERRACE NEW YORK, NY 10031	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER BUILDING - ROOM 1106 BRONX, NY 10461	NONE	PC	NEURO-OSCILLATORY FUNCTION AND NETWORK COMMUNICATION IN ASD AND UNAFFECTED SIBLINGS	241,609
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER BUILDING - ROOM 1106 BRONX, NY 10461	NONE	PC	NEUROMODULATORY CONTROL OF CEREBELLAR NON-MOTOR FUNCTION IN ASD	177,178
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER BUILDING - ROOM 1106 BRONX, NY 10461	NONE	PC	HOW DO NEUREXINS PROMOTE PRESYNAPTIC DEVELOPMENT?	150,000
	NONE	PC	COMMUNICATION BETWEEN	200,000

ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER 312 BRONX,NY 10461			NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER 312 BRONX,NY 10461	NONE	P C	ROSE F. KENNEDY CENTER SPARK	4,973
AMER PRINTING HOUSE FOR THE BLIND 1839 FRANKFORT AVE LOUISVILLE,KY 40206	NONE	P C	APH ABACUS BEE	125,000
AMERICAN MATHEMATICAL SOCIETY 201 CHARLES STREET PROVIDENCE,RI 02904	NONE	P C	AMS-SIMONS TRAVEL GRANTS	330,000
AMERICAN MATHEMATICAL SOCIETY 201 CHARLES STREET PROVIDENCE,RI 02904	NONE	P C	AMS-SIMONS RESEARCH ENHANCEMENT GRANTS FOR PUI FACULTY	43,200
AMERICAN MUSEUM OF NATURAL HISTORY CENTRAL PARK WEST AT 79TH STREET NY,NY 10024	NONE	P C	EVOLUTION OF GENOME ARCHITECTURE AND GENE FAMILIES IN MICROBIAL EUKARYOTES	337,059
ARIZONA STATE UNIVERSITY FOUNDATION 300 E UNIVERSITY DRIVE TEMPE,AZ 85281	NONE	P C	BIOENERGETICS, POPULATION GENETICS, AND THE ORIGIN OF CELLULAR FEATURES	158,392
ARIZONA STATE UNIVERSITY FOUNDATION 300 E UNIVERSITY DRIVE TEMPE,AZ 85281	NONE	P C	EXTREMES OF RANDOM FIELDS: CRITICAL POINTS, EXCURSION COMPONENTS AND THEIR STATISTICAL APPLICATIONS	8,400
ARIZONA STATE UNIVERSITY FOUNDATION 300 E UNIVERSITY DRIVE TEMPE,AZ 85281	NONE	P C	CURVATURE FLOWS AND PARABOLIC PDE ON MANIFOLDS	8,400
ARIZONA STATE UNIVERSITY FOUNDATION 300 E UNIVERSITY DRIVE TEMPE,AZ 85281	NONE	P C	COLLABORATION ON PROBLEMS IN ALGEBRAIC COMBINATORICS	8,400
ASAPBIO 600-16TH ST STE N312E MC2200 SAN FRANCISCO,CA 941432517	NONE	P C	ASAPBIO GIFT	50,000
ASPEN CENTER FOR PHYSICS 700 W GILLESPIE STREET ASPEN,CO 81611	NONE	P C	ASPEN SUMMER PROGRAM	200,000
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	COLOURING AND STRUCTURE IN GRAPHS	8,400
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	STATISTICAL LEARNING IN NEXT GENERATION OF FUNCTIONAL DATA ANALYSIS	8,400
AUBURN UNIVERSITY RESEARCH AND INNOVATION	NONE	P C	SPACE-TIME FRACTIONAL DYNAMICS	8,400

CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832				
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	GRAPH THEORETIC LEARNING AND SPATIAL METHODS	8,400
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	ASYMPTOTICS FOR STOCHASTIC PARTIAL DIFFERENTIAL EQUATIONS	8,400
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	APPLIED DYNAMICAL SYSTEMS IN BIOLOGICAL, COMPUTATIONAL, AND ENGINEERING MODELS	8,400
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	DISK CONFIGURATION SPACES AND MACROSCOPIC SCALAR CURVATURE	8,400
AUTISM SCIENCE FOUNDATION 106 WEST 32ND 182 NEW YORK,NY 10001	NONE	P C	ASF BRAINNET OUTREACH GIFT	50,000
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	GENETIC AND MOLECULAR DISSECTION OF AUTISM SEX DIFFERENCES - PROJECT 3	433,974
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	MULTI-REGIONAL NEURONAL DYNAMICS OF MEMORY-GUIDED FLEXIBLE BEHAVIOR	283,731
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	SPARK AT BAYLOR COLLEGE OF MEDICINE	199,494
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	SPARK FOR ALL: OUTREACH TO/INCLUSION OF BLACK AND AFRICAN AMERICAN FAMILIES IN ASD RESEARCH	80,000
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	MICROBIAL-BASED INTERVENTIONS IN MODELS OF AUTISM SPECTRUM DISORDER: AN EXPLORATORY STUDY	75,000
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	SPARK INCENTIVE AWARD	28,340
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	PARAORTHOGONAL POLYNOMIALS, UNITARY MATRICES, AND BLASCHKE PRODUCTS	8,400
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	FOURIER MULTIPLIERS AND NONCOMMUTATIVE GEOMETRY ON FREE GROUP VON NEUMANN ALGEBRAS	8,400
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	ASYMPTOTIC METHODS FOR NON-STANDARD ORTHOGONALITY	8,400
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	TOPICS IN HARMONIC ANALYSIS, PARTIAL DIFFERENTIAL EQUATIONS, AND GEOMETRIC MEASURE THEORY	8,400
BAYLOR UNIVERSITY	NONE	P C	GEOMETRIC HARMONIC ANALYSIS	8,400

ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	PC	CHARACTERIZING SHADOWING IN DYNAMICAL SYSTEMS	8,400
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	PC	CONSTRUCTION AND ANALYSIS OF STRUCTURE-PRESERVING MULTILEVEL NEURAL NETWORK PICARD APPROXIMATIONS FOR PARTIAL DIFFERENTIAL EQUATIONS OVERCOMING THE CURSE OF DIMENSIONALITY	8,400
BETH ISRAEL DEACONESS MEDICAL CENT 330 BROOKLINE AVENUE OV-540 BOSTON,MA 02215	NONE	PC	REAL-TIME TRACKING AND CONTROL OF BRAIN NEUROPEPTIDE LEVELS IN ASD	75,000
BETH ISRAEL DEACONESS MEDICAL CENT 330 BROOKLINE AVENUE OV-540 BOSTON,MA 02215	NONE	PC	SCPAB TRANSITION TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
BIGELOW LAB FOR OCEAN SCIENCES 60 BIGELOW DRIVE EAST BOOTHBAY,ME 04544	NONE	PC	GENOMIC MAP OF THE DARK OCEAN MICROBIOME	551,382
BINGHAMTON UNIVERSITY SUNY PO BOX 6000 BINGHAMTON,NY 139026000	NONE	PC	MATHEMATICAL PROBLEMS IN NON-EQUILIBRIUM STATISTICAL MECHANICS, AND SINGULARITIES FORMED BY GEOMETRIC FLOWS	8,400
BINGHAMTON UNIVERSITY SUNY PO BOX 6000 BINGHAMTON,NY 139026000	NONE	PC	COARSE AND FINE GEOMETRY OF NEGATIVELY CURVED SURFACES	8,400
BIOBUS INC 1361 AMSTERDAM AVE SUITE 340 NEW YORK,NY 10027	NONE	PC	DRIVING SCIENCE EDUCATION - CHALLENGE	250,000
BIOBUS INC 1361 AMSTERDAM AVE SUITE 340 NEW YORK,NY 10027	NONE	PC	BIOBUS IN A BOX GIFT	100,860
BIODESIGN CHALLENGE INC 765 UNION STREET 3 NEW YORK,NY 11215	NONE	PC	BIODESIGN CHALLENGE	185,872
BIRKBECK COLLEGE BIRKBECK COLLEGE MALET STREET LONDON WC1E 7HX UK	NONE	PC	DISCOVERY SCIENCE TO MAP THE COMMON GENETIC ARCHITECTURE OF FINE AND GROSS INFANT MOTOR DEVELOPMENT IN THE CONTEXT OF NEURODEVELOPMENT AND AUTISM	149,730
BOGOLYUBOV INST THEORETICAL PHYSICS 14-B METROLOHICHNA STR KYIV 03143 UP	NONE	PC	BOGOLYUBOV INSTITUTE FOR THEORETICAL PHYSICS	108,000
BOGOLYUBOV INST THEORETICAL PHYSICS 14-B METROLOHICHNA STR KYIV 03143 UP	NONE	PC	PROPERTIES OF STRONGLY INTERACTING MATTER IN HEAVY-ION COLLISIONS	20,160
BOGOLYUBOV INST THEORETICAL PHYSICS 14-B METROLOHICHNA STR KYIV 03143 UP	NONE	PC	STRUCTURE OF EXOTIC NUCLEI AND HYPERNUCLEI	10,080
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE	NONE	PC	SIMONS COLLABORATION ON PLASTICITY AND THE AGING BRAIN RESEARCH AWARDS	375,000

BOSTON,MA 02115 BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	PC	IDENTIFICATION AND IMPACT OF SOMATIC MUTATIONS IN REGULATORY REGIONS IN AUTISM BRAIN	301,857
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	PC	RESTORATION OF KCC2 EXPRESSION AS A POTENTIAL THERAPEUTIC AVENUE TO TREAT ASD	165,000
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	PC	BOSTON CHILDREN'S HOSPITAL CLINICAL SITE FOR THE NATIONAL AUTISM COHORT	50,000
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	PC	2022 BALTIMORE RESEARCH GRANT: METHYLATION ANALYSIS FOR GENETIC NEURODEVELOPMENTAL DISORDERS	12,000
BOTSWANA INTERNATIONAL UNIVERSITY BOSEJA WARD PALAPYE 267 BC	NONE	PC	RESEARCH AND GRADUATE STUDIES IN MATHEMATICS AND ITS APPLICATIONS	90,000
BOWLING GREEN STATE UNIVERSITY 400 E POE ROAD BOWLING GREEN,OH 43403	NONE	PC	RATIONAL HOMOTOPY TYPE OF GRAPH COMPLEXES.	8,400
BOWLING GREEN STATE UNIVERSITY 400 E POE ROAD BOWLING GREEN,OH 43403	NONE	PC	EMPIRICAL-LIKELIHOOD-BASED SEQUENTIAL CHANGEPOINT DETECTION METHODS FOR HIGH DIMENSIONAL DATA	8,400
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	CRITICAL PERIOD PLASTICITY UNDERLYING COMPLEX LEARNING IN ASD RAT MODELS	149,979
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	NEURAL COORDINATION MECHANISMS UNDERLYING SOCIAL INTERACTIONS IN RAT MODELS OF AUTISM	149,200
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	SIMONS INVESTIGATOR IN THEORETICAL PHYSICS IN LIFE SCIENCES	132,000
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	ASYMPTOTIC AND UNIFORM PROBLEMS IN DYNAMICS AND NUMBER THEORY	130,148
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	ARCHAEOLOGICAL CELL-CELL INTERACTIONS AND THEIR ROLE IN THE EMERGENCE OF EUKARYOTES	94,447
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	81,427
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	PC	NETWORK ACTIVITY AND HOMEOSTATIC PLASTICITY AS ENDOPHENOTYPES FOR ASD	75,000

BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM, MA 02454	NONE	P C	PARAMETRIZED MORSE THEORY AND APPLICATIONS TO REPRESENTATION THEORY	8,400
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM, MA 02454	NONE	P C	PERIOD INTEGRALS, ZETA FUNCTIONS, AND P-ADIC PHYSICS	8,400
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM, MA 02454	NONE	P C	PERIOD INTEGRALS, DISTINCTION AND THE AUTOMORPHIC SHIMURA LIFT	8,400
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM, MA 02454	NONE	P C	MULTI-TIME CORRELATIONS AND UNIVERSALITY	8,400
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM, MA 02454	NONE	P C	UNIVERSALITY IN DIMER MODELS AND MULTI-TIME CORRELATIONS	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	ARITHMETIC APPLICATIONS OF AUTOMORPHIC FORMS	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	NONLOCAL EQUATIONS AND FREE BOUNDARY PROBLEMS	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	MIRROR SYMMETRY AND THE LANDAU-GINZBURG/CALABI- YAU CORRESPONDENCE	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	ANALYSIS AND COMPUTATION OF GEOPHYSICAL FLUID DYNAMICS	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	TOPOLOGY OF COARSE GEOMETRIC STRUCTURES	8,400
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A- 285 ASB CAMPUS DRIVE PROVO, UT 84602	NONE	P C	COMPUTATIONAL NUMBER THEORY AND RING THEORY	8,400
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE, MA 02142	NONE	P C	CHARACTERIZING THE CONVERGENT MOLECULAR MECHANISMS OF COMMON AND RARE ASD-ASSOCIATED GENETIC VARIATION	526,577
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE, MA 02142	NONE	P C	NEURODEV: GENETIC CHARACTERIZATION OF NEURODEVELOPMENTAL DISORDERS IN AFRICAN POPULATIONS	306,014
BROAD INSTITUTE	NONE	P C	MULTIMODAL FINGERPRINTING OF CELLULAR PHENOTYPES ASSOCIATED WITH ASD RISK	286,303

415 MAIN STREET CAMBRIDGE, MA 02142			VARIANTS	
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE, MA 02142	NONE	PC	DEFINING THE REGULATORY LANDSCAPE OF ASD SUSCEPTIBILITY GENES IN HUMAN NEURONS	150,000
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE, MA 02142	NONE	PC	IDENTIFYING THE EPIGENETIC VULNERABILITY OF NEURODEVELOPMENT	150,000
BRONX COMMUNITY COLLEGE 2155 UNIVERSITY AVENUE BRONX, NY 10453	NONE	PC	CANONICAL RIEMANNIAN METRICS	8,400
BROOKLYN COLLEGE CUNY 230 WEST 41ST STREET NEW YORK, NY 10036	NONE	PC	RANDOM WALK GREENS FUNCTION AND HARMONIC MEASURE CONVERGENCE RATES	8,400
BROOKLYN COLLEGE CUNY 230 WEST 41ST STREET NEW YORK, NY 10036	NONE	PC	TRANSLATION SURFACES: CLASSIFICATION AND COUNTING PROBLEMS	8,400
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	ASTROPHYSICAL INVESTIGATIONS OF DYNAMICAL CHERN-SIMONS THEORY	452,754
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT ICERM	352,055
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	INSTITUTE FOR COMPUTATIONAL AND EXPERIMENTAL RESEARCH IN MATHEMATICS	154,931
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	SURFACE SUBGROUPS FOR COCOMPACT LATTICES IN ALL SEMI-SIMPLE LIE GROUPS	132,000
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	RESEARCH IN ARITHMETIC DYNAMICS	8,400
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE, RI 02912	NONE	PC	CLASSIFICATIONS AND RELATED QUESTIONS IN DIFFERENTIAL GEOMETRY	8,400
BRYN MAWR COLLEGE 101 N MERION AVE BRYN MAWR, PA 19010	NONE	PC	MATHEMATICAL MODELS FOR BIOMEDICAL APPLICATIONS	8,400
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEG MONT 1000 BRUSSELS 1000 BE	NONE	PC	CAJAL COMPUTATIONAL NEUROSCIENCE	15,000
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEG MONT 1000 BRUSSELS 1000 BE	NONE	PC	INTERACTING WITH NEURAL CIRCUITS	10,000
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEG MONT 1000 BRUSSELS 1000 BE	NONE	PC	EXPERIMENTAL NEUROSCIENCE BOOTCAMP	10,000
	NONE	PC	SCIENCE ACTION CLUB GIFT	150,000

CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE GOLDEN GATE PARK SAN FRANCISCO, CA 94118				
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	PLANETARY CONTEXT OF HABITABILITY AND EXOBIOLOGY	500,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	MOLECULAR ISOTOPIC STRUCTURE AS A WINDOW ON PREBIOTIC CHEMISTRY AND ITS COMPARISON WITH BIOCHEMISTRY	303,047
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	COMPARATIVE PLANETARY TAPHONOMY	279,948
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	OUTER BRAIN AND INNER BRAIN: COMPUTATIONAL PRINCIPLES AND INTERACTIONS	200,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	OUTER BRAIN AND INNER BRAIN: COMPUTATIONAL PRINCIPLES AND INTERACTIONS	200,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	OUTER BRAIN AND INNER BRAIN: COMPUTATIONAL PRINCIPLES AND INTERACTIONS	199,968
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	TOWARDS A THEORY OF MICROBIAL ECOSYSTEMS	160,473
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - PI, QUANTUM EMBEDDING	146,576
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	137,773
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	SIMONS INVESTIGATOR IN ASTROPHYSICS	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA, CA 91125	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000

PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	OUTER BRAIN AND INNER BRAIN: COMPUTATIONAL PRINCIPLES AND INTERACTIONS	120,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	ULTRA-QUANTUM MATTER	103,664
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	PRINCIPLES OF MICROBIAL ECOSYSTEMS	102,760
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	CONTRIBUTION OF REDOX-ACTIVE SECONDARY METABOLITES TO PHOSPHORUS FLUX FROM MARINE SEDIMENTS	90,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	67,500
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	PC	SFARI SUMMER UNDERGRADUATE RESEARCH AT CALTECH	20,000

PASADENA, CA 91125				
CARNEGIE INSTITUTION FOR SCIENCE 5241 BROAD BRANCH ROAD NW WASHINGTON, DC 200051910	NONE	P C	DYNAMICS OF MARINE MICROBIAL COMMUNITIES AND THE NITROGEN CYCLE IN A CHANGING ENVIRONMENT	90,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	LEARNING THE UNIVERSE	196,256
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	132,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	INTEGRATIVE APPROACHES TO UNDERSTANDING WHOLE-BRAIN COMPUTATION; SPI COHEN: COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	97,040
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	CELL-TYPE-SPECIFIC INTERACTOME DISRUPTION PRIORITIZE RISK MISSENSE MUTATIONS FOR ASD - PROJECT 1	80,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	THE ROLE OF SUPERIOR COLLICULUS IN TACTILE SENSORY ABNORMALITIES IN AUTISM SPECTRUM DISORDERS	75,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH, PA 15213	NONE	P C	RANDOM GREEDY ALGORITHMS FOR EXTREMAL COMBINATORICS	8,400
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND, OH 441064919	NONE	P C	THE ROLE OF HEPARAN SULFATE 3-O SULFATION IN SYNAPSE DEVELOPMENT	166,092
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND, OH 441064919	NONE	P C	NEUROMUSCULAR MECHANISMS OF MOTOR DEFICITS OF ASD	149,966
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND, OH 441064919	NONE	P C	ENTERIC GLIAL DYSFUNCTION IN ASD	81,795
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND, OH 441064919	NONE	P C	BAYESIAN UNCERTAINTY QUANTIFICATION IN REMOTE SENSING AND INFECTIOUS DISEASE MODELING, AND ROBUST STATISTICAL METHODS IN VARIABLE SELECTION AND CLUSTERING	8,400
CENTRAL MICHIGAN UNIVERSITY 251 FOUST HALL MOUNT PLEASANT, MI 48859	NONE	P C	ANALYSIS AND GEOMETRY IN SEVERAL COMPLEX VARIABLES	8,400
CENTRE INT DE MATHEMATIQUES 28 AVENUE VALROSE CAMPUS	NONE	P C	CIMPA-SIMONS	88,400

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CHAMPALIMAUD FOUNDATION AV DE BRASILIA LISBON 1400-038 PO	NONE	NC	COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	75,000
CHAMPALIMAUD FOUNDATION AV DE BRASILIA LISBON 1400-038 PO	NONE	NC	INTERNATIONAL BRAIN LABORATORY (IBL)	70,200
CHAMPALIMAUD FOUNDATION AV DE BRASILIA LISBON 1400-038 PO	NONE	NC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
CHAMPALIMAUD FOUNDATION AV DE BRASILIA LISBON 1400-038 PO	NONE	NC	SCGB BRIDGE TO INDEPENDENCE AWARD PROFESSIONAL DEVELOPMENT GIFT	10,000
CHEIKH ANTA DIOP UNIVERSITY B P 16889 DAKARFANN 16889 SG	NONE	PC	NON LINEAR ANALYSIS GEOMETRY AND APPLICATIONS PROJECT 2	90,000
CHEKIVTSTI NATIONAL UNIVERSITY KOTSIUBYNSKY ST 2 CHERNIVTSTI 58002 UP	NONE	PC	NOVEL FUNCTIONAL MATERIALS AND BIOLOGICALLY ACTIVE COMPOUNDS	24,400
CHICKENSHEDE NYC 1441 BROADWAY 5TH FLOOR NEW YORK,NY 10018	NONE	PC	STEM-INSPIRED INCLUSIVE THEATRICAL PROGRAMMING FOR YOUNG PEOPLE	124,902
CHILDREN'S HOSPITAL LOS ANGELES 4650 SUNSET BOULEVARD MAIL STOP 97 LOS ANGELES,CA 90027	NONE	PC	QUANTITATIVE AND REMOTE METHODS TO STUDY EARLY COGNITIVE DEVELOPMENT AND HETEROGENEITY IN ASD- PROJECT 1	55,109
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	CINCINNATI CHILDREN'S- SIMONS SFARI AUTISM COHORT SUBMISSION	248,859
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	LEVERAGING SYSTEMIC AAV VECTORS TO AMELIORATE AUTISTIC PHENOTYPES IN NEUROFIBROMATOSIS TYPE 1	165,000
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	LEVERAGING SYSTEMIC AAV VECTORS TO AMELIORATE AUTISTIC PHENOTYPES IN NEUROFIBROMATOSIS TYPE 1	99,999
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	"FROM INFORMATION AND RESOURCES TO CAMP, BUILDING PARTNERSHIPS FOR AFRICAN AMERICAN COMMUNITY ENGAGEMENT"	80,000
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	SPARK INCENTIVE AWARD	9,620
CHILDREN'S HOSPITAL OF PHILADELPHIA 2716 SOUTH ST PHILADELPHIA,PA 191462305	NONE	PC	CHOP NATIONAL AUTISM COHORT STUDY	199,999

CHILDREN'S HOSPITAL OF PHILADELPHIA 2716 SOUTH ST PHILADELPHIA, PA 191462305	NONE	PC	SPARK INCENTIVE AWARD	17,100
CHILDREN'S SPECIALIZED HOSPITAL FDN 150 NEW PROVIDENCE ROAD MOUNTAINSIDE, NJ 07092	NONE	PC	CHILDREN'S SPECIALIZED HOSPITAL-SPARK	200,000
CHILDREN'S SPECIALIZED HOSPITAL FDN 150 NEW PROVIDENCE ROAD MOUNTAINSIDE, NJ 07092	NONE	PC	SPARK INCENTIVE AWARD	1,340
CHILE MASSACHUSETTS ALLIANCE INC ONE BROADWAY 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	STORY OF ALMA: PLANNING PHASE	175,944
CLAREMONT MCKENNA COLLEGE 400 N CLAREMONT BOULEVARD CLAREMONT, CA 91711	NONE	PC	TOPOLOGY IN LOW DIMENSIONS: QUANTUM TOPOLOGY AND APPLICATIONS TO MOLECULAR BIOLOGY	110,245
CLAREMONT MCKENNA COLLEGE 400 N CLAREMONT BOULEVARD CLAREMONT, CA 91711	NONE	PC	SAM NELSON COLLABORATION 2020	8,400
CLEMSON UNIVERSITY 230 KAPPA STREET CLEMSON UNIVERSITY CLEMSON, SC 29634	NONE	PC	STATISTICAL EXPERIMENTAL DESIGN FOR MODERN INFORMATION COLLECTION	8,400
CLEMSON UNIVERSITY 230 KAPPA STREET CLEMSON UNIVERSITY CLEMSON, SC 29634	NONE	PC	USING GEOMETRY TO COMPUTE CORRECTLY	8,400
CLINICAL RESEARCH ASSOCIATES 160 5TH AVENUE NEW YORK, NY 10010	NONE	PC	AUTISM RESEARCH	3,184,000
CNR SPIN INSTITUTE VIA G PAOLO II 132 FISCIANO 84084 IT	NONE	PC	ELECTRON CORRELATIONS, EMERGENT PHENOMENA, AND QUANTUM MATERIALS	21,985
CNRS CNRS DELEGATION LANGUEDOC ROUSSILLO 1919 ROUTE DE MENDE MONTPELLIER CEDEX 34293 FR	NONE	PC	CAZETTES, FANNY - SCGB TRANSITION TO INDEPENDENCE PROFESSIONAL	10,000
CNRS CNRS 16 RUE PIERRE ET MARIE CURIE PARIS 75005 FR	NONE	PC	CRACKING THE GLASS PROBLEM	147,800
CNRS CNRS 16 RUE PIERRE ET MARIE CURIE PARIS 75005 FR	NONE	PC	CRACKING THE GLASS PROBLEM	97,800
CNRS CNRS 16 RUE PIERRE ET MARIE CURIE PARIS 75005 FR	NONE	PC	CRACKING THE GLASS PROBLEM	97,200
CNRS CNRS 16 RUE PIERRE ET MARIE	NONE	PC	CRACKING THE GLASS PROBLEM	86,400

CURIE PARIS 75005 FR				
CNRS 16 RUE PIERRE ET MARIE CURIE PARIS 75005 FR	NONE	PC	LEARNING THE UNIVERSE	357,808
CNRS DELEGATION COTE D AZUR LES LUCIOLES 1 CAMPUS AZUR 250 RUE ALBERT EINSTEIN BT 3 - CS 10 269 SOPHIA ANTIPOLIS 06905 FR	NONE	PC	WAVE TURBULENCE	162,000
CNRS DR4 IDF-SUD AVENUE DE LA TERRASSE GIF SUR YVETTE 91190 FR	NONE	PC	WAVE TURBULENCE	159,600
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	APPLICATIONS OF GENOMICS TO BREAST CANCER DETECTION, RISK ASSESSMENT AND TREATMENT RESPONSE	3,219,463
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	GENETIC CONTRIBUTION TO AUTISM	2,147,532
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	CSHL CANCER RESEARCH GIFT	1,000,000
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	GPF (GENOTYPE AND PHENOTYPE IN FAMILIES) SYSTEM	169,163
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	133,404
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	103,200
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	COMPUTATIONAL AND COGNITIVE NEUROSCIENCE SUMMER SCHOOL	30,000
COLD SPRING HARBOR LABORATORY 1 BUNG TOWN ROAD COLD SPRING HARBOR, NY 11724	NONE	PC	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
COLL OF HOLY & UNDIVIDED TRINITY 1 COLLEGE GREEN DUBLIN 2 EI	NONE	PC	SIMONS DISTINGUISHED VISITING PROFESSORS, SIMONS POSTDOCTORAL FELLOWS, SIMON SCHOLARS, SIMONS GRADUATE SCHOOL AND SYMPOSIA	99,999
COLL OF HOLY & UNDIVIDED TRINITY 1 COLLEGE GREEN DUBLIN 2 EI	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT HMI	93,669
COLLEGE OF STATEN ISLAND 2800 VICTORY BLVD BLDG 1A-211 STATEN ISLAND, NY 10314	NONE	PC	COMPUTABLE AND REVERSE ALGEBRA	8,400

COLLEGE OF STATEN ISLAND 2800 VICTORY BLVD BLDG 1A-211 STATEN ISLAND,NY 10314	NONE	P C	RANDOM METHODS IN GEOMETRIC TOPOLOGY	8,400
COLLEGE OF STATEN ISLAND 2800 VICTORY BLVD BLDG 1A-211 STATEN ISLAND,NY 10314	NONE	P C	FORCING AXIOMS, SQUARE PRINCIPLES AND THE CONTINUUM HYPOTHESIS	8,400
COLLEGE OF STATEN ISLAND 2800 VICTORY BLVD BLDG 1A-211 STATEN ISLAND,NY 10314	NONE	P C	COLLABORATIONS IN TOPOLOGICAL DATA ANALYSIS	8,400
COLORADO SCHOOL OF MINES 1500 ILLINOIS ST GOLDEN,CO 80401	NONE	P C	NOVEL WAVE PROPAGATION MODELS : FORMULATIONS, ALGORITHMS, ANALYSIS, AND SIMULATION	8,400
COLORADO STATE UNIVERSITY SPONSORED PROGRAMS 2002 CAMPUS DELIVERY FORT COLLINS,C O 805232002	NONE	P C	ALGORITHMS FOR GROUPS	8,400
COLORADO STATE UNIVERSITY SPONSORED PROGRAMS 2002 CAMPUS DELIVERY FORT COLLINS,C O 805232002	NONE	P C	STRUCTURES AND EQUIVALENCE IN MULTILINEAR DATA	8,400
COLORADO STATE UNIVERSITY SPONSORED PROGRAMS 2002 CAMPUS DELIVERY FORT COLLINS,C O 805232002	NONE	P C	ARITHMETIC STATISTICS AND INTERMEDIATE JACOBIANS	8,400
COLORADO STATE UNIVERSITY SPONSORED PROGRAMS 2002 CAMPUS DELIVERY FORT COLLINS,C O 805232002	NONE	P C	MIRROR SYMMETRY FOR GLSMS AND APPLICATIONS	8,400
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	MANY-BODY ELECTRONIC STRUCTURE OF NOVEL SUPERCONDUCTING MATERIALS.	84,648
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	CCQ SCHOLAR SUPPORT	83,929
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	HOMOLOGICAL MIRROR SYMMETRY	81,710
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	INTEGRATION OF ELECTROPHYSIOLOGICAL AND TRANSCRIPTOMIC SIGNATURES OF COGNITIVE RESILIENCE IN THE HIPPOCAMPUS USING PATCH-SEQ	79,196
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	74,704
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764

COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,764
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	66,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	60,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	CRACKING THE GLASS PROBLEM	51,826
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	UNIFIED GREENS FUNCTION DESCRIPTION OF TOPOLOGICAL MATTER	45,818
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	THE BLACK UNDERGRADUATE MENTORSHIP PROGRAM IN BIOLOGY (BUMP BIO)	41,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	RESEARCH IN PHYSICAL COSMOLOGY	38,300
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	38,285
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000

NEW YORK,NY 100323702	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	22,395
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	ES22 ELECTRONIC STRUCTURE CONFERENCE GIFT	18,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	16,666
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,475
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	2022 BALTIMORE RESEARCH GRANT: COMPARATIVE ANALYSIS OF GAIT IN NEURODEVELOPMENTAL DISORDERS USING COMPUTER VISION TECHNIQUES	12,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SCGB BRIDGE TO INDEPENDENCE AWARD PROFESSIONAL DEVELOPMENT GIFT	10,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	2022 BALTIMORE RESEARCH GRANT: EEG DATA COLLECTION AT SIMONS SEARCHLIGHT CSNK2A1, HIVEP2, MED13L AND SETBP1 FAMILY AND SCIENTIFIC CONFERENCE	9,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	AUTOMORPHIC L-FUNCTIONS	8,400
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	INTEGRATIVE APPROACHES TO UNDERSTANDING WHOLE-BRAIN COMPUTATION; LEVERAGING DYNAMICAL SMOOTHNESS TO PREDICT MOTOR CORTEX POPULATION ACTIVITY; NEURAL DYNAMICS OF A MULTI-TIMESCALE SOCIAL BEHAVIOR	100,000
COLUMBIA UNIVERSITY 615 WEST 131 ST 6TH FLOOR MAIL CODE 8725 NEW YORK,NY 10027	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	28,553
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SIMONS SEARCHLIGHT PRINCIPAL INVESTIGATOR	582,089
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SIMONS JUNIOR FACULTY FELLOWS	562,500
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	TARGETED RESTORATION OF CHROMATIN REGULATORS FOR TREATMENT OF ASDS AND DEVELOPMENTAL DELAYS	400,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SIMONS COLLABORATION ON PLASTICITY AND THE AGING BRAIN RESEARCH AWARDS	375,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	LEVERAGING DYNAMICAL SMOOTHNESS TO PREDICT MOTOR CORTEX POPULATION ACTIVITY	312,212
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	PC	SCOPE-ALOHA	275,000
	NONE	PC	DEVELOPMENT OF GENETIC	257,507

COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702			THERAPIES FOR STXBP1 HAPLOINSUFFICIENCY.	
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	LEARNING THE UNIVERSE	253,307
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	NEURAL MECHANISMS OF CONTEXT DEPENDENT COGNITIVE BEHAVIOR	250,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	THE REPRESENTATION OF INTERNAL STATE IN THE FLY BRAIN; SPI CHURCHLAND M: LEVERAGING DYNAMICAL SMOOTHNESS TO PREDICT MOTOR CORTEX POPULATION ACTIVITY	227,880
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	220,909
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH AWARD	200,187
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	THE REPRESENTATION OF INTERNAL STATE IN THE FLY BRAIN	200,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	149,078
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	147,527
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	147,527
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	147,527
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,931
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,931
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,931
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,931
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,931
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,664
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK,NY 100323702	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	145,664

630 WEST 168TH STREET NEW YORK, NY 100323702				
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	PC	NEURAL MECHANISMS OF CONTEXT DEPENDENT COGNITIVE BEHAVIOR	120,000
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	PC	SOCIAL, CULTURAL, AND SCIENTIFIC CONSTITUTION OF THERAPEUTIC PRACTICES IN PSYCHIATRY RECRUITMENT FUND GIFT	113,500
COLUMBIA UNIVERSITY 630 WEST 168TH STREET NEW YORK, NY 100323702	NONE	PC	THE REPRESENTATION OF INTERNAL STATE IN THE FLY BRAIN	100,000
COLUMBIA UNIVERSITY MEDICAL CENTER 630 WEST 168TH STREET BOX 49 NEW YORK, NY 10032	NONE	PC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	ARXIV OPERATING GRANT	988,360
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	CELL-TYPE-SPECIFIC INTERACTOME DISRUPTION PRIORITIZE RISK MISSENSE MUTATIONS FOR ASD	160,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	SIMONS FELLOW IN MATHEMATICS- SABBATICAL	99,041
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	96,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	85,243
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	MACHINE LEARNING EMERGENCE FROM QUANTUM MATTER DATA	60,211
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	NON-PERTURBATIVE PHYSICS: FROM NOVEL HIERARCHIES TO PHASES OF GAUGE THEORIES	58,685
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HEAT KERNELS ON GROUPS AND MANIFOLDS	57,482
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	FLUCTUATIONS IN DISORDERED SYSTEMS	8,400
	NONE	PC	REPRESENTATION HOMOLOGY	8,400

CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850				
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	GALOIS REPRESENTATIONS AND THEIR IMAGES	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	COHOMOLOGY OF $AUT(FN)$ AND $OUT(FN)$	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HELICOIDAL METHOD 2.0	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	BRANCHING LAWS FOR REPRESENTATIONS OF ORTHOGONAL GROUPS AND APPLICATIONS TO AUTOMORPHIC REPRESENTATIONS	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	GEOMETRY AND ANALYSIS OF FOUR-MANIFOLDS	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HYPERPLANE ARRANGEMENTS, LEFT REGULAR BANDS, AND HOPF ALGEBRAS	8,400
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HYPERBOLIC GROUPS ACTING ON CUBE COMPLEXES AND BOUNDARIES	8,400
COSYNE INC 196 FLATBUSH AVENUE 2ND FLOOR BROOKLYN NEW YORK, NY 11217	NONE	PC	COSYNE 2022	30,000
CREIGHTON UNIVERSITY 2500 CALIFORNIA PLAZA OMAHA, NY 68178	NONE	PC	IN VITRO MODELING OF GENETIC SUBTYPES OF AUTISM	47,612
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	150,000
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	ALGEBRAS ASSOCIATED TO MONOIDS AND ETALE GROUPOIDS WITH APPLICATIONS	8,400
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	EQUILIBRIUM STATES, ZERO TEMPERATURE LIMITS AND PHASE TRANSITIONS IN TOPOLOGICAL DYNAMICS	8,400
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	PIECEWISE ISOMETRIES AND ISOMETRIC FLOWS WITH DISCONTINUITIES	8,400
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	RAMANUJAN GRAPHS, AUTOMORPHIC FORMS AND CRYPTOGRAPHY	8,400
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	NATURAL INVARIANT MEASURES, COMPUTABILITY AND THE THERMODYNAMIC FORMALISM	8,400
CUNY - CITY COLLEGE 160 CONVENT AVENUE NEW YORK, NY 100319101	NONE	PC	COMBINATORICS AND REPRESENTATION THEORY OF CENTRALIZER ALGEBRAS	8,400
CUNY YORK COLLEGE	NONE	PC	CUNY-CCA UNDERGRADUATE RESEARCH PROGRAM	129,503

94-20 GUY R BREWER BLVD JAMAICA, NY 11451	NONE	PC	OPERATORS, CURVATURE AND STOCHASTIC PROCESSES ON WEIGHTED GRAPHS	8,400
CUNY YORK COLLEGE 94-20 GUY R BREWER BLVD JAMAICA, NY 11451	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	196,830
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	SCOPE-GRADIENTS	123,683
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	STATISTICAL MODELING OF MICROBIAL COMMUNITIES: NICHES, TRAITS, AND INTERACT	115,620
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	NEW PHYLOGENOMIC MODELS AND METHODS TO RESOLVE THE PROKARYOTE TO EUKARYOTE TRANSITION	111,964
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	CBIOMES- PROTEOMIC INSIGHTS INTO CELLULAR FOUNDATIONS OF MARINE ECOSYSTEMS	100,000
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	PREDICTING PLANKTON BIOGEOGRAPHY AND STOICHIOMETRY	55,611
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	CHARACTERIZING MACROMOLECULAR ALLOCATION STRATEGIES USED BY MARINE MICROBES FOR TRAIT-BASED MODELS	49,649
DANA-FARBER CANCER INSTITUTE 450 BROOKLINE AVENUE BOSTON, MA 022155450	NONE	PC	FUNCTIONALIZING THE ASD VARIOME - CORE	266,491
DOC SOCIETY INC 20 JAY ST STE 1008 BROOKLYN, NY 11201	NONE	PC	FRAMERATE: PULSE OF THE EARTH GIFT	99,600
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	MATH+X INVESTIGATOR	300,000
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	DIGITAL BEHAVIORAL OUTCOME MEASURES FOR AUTISM SPECTRUM DISORDER	149,985
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	CRACKING THE GLASS PROBLEM	105,903
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	COLLABORATIVE RESEARCH: TRANSFERABLE, HIERARCHICAL, EXPRESSIVE, OPTIMAL, ROBUST, INTERPRETABLE NETWORKS (THEORINET)	100,000
DUKE UNIVERSITY	NONE	PC	ILLUMINATING SOCIALLY-MODULATED HOMEOSTATIC CONTROL CIRCUITS IN THE	74,310

2200 W MAIN STREET SUITE 710 DURHAM,NC 27705			MOUSE	
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM,NC 27705	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	69,645
DUKE UNIVERSITY SCHOOL OF MEDICINE SUITE 820 ERWIN SQUARE 2200 WEST MAIN STREET DURHAM,NC 27705	NONE	P C	QUANTITATIVE AND REMOTE METHODS TO STUDY EARLY COGNITIVE DEVELOPMENT AND HETEROGENEITY IN ASD- CORE	194,891
ECOLE NATIONALE DES PONTS ET CHAUS CITE DESCARTES - CHAMPS-SUR- MARNE 6-8 AVENUE BLAISE PASCAL MARNELAVALLEE CEDEX 77455 FR	NONE	P C	MOIRE MATERIALS MAGIC	207,033
ECOLE NATIONALE DES PONTS ET CHAUS CITE DESCARTES - CHAMPS-SUR- MARNE 6-8 AVENUE BLAISE PASCAL NEW YORK,NY 10022	NONE	P C	COMPUTATIONAL ONCOLOGY PROGRAM	1,000,000
ECOLE NORMALE SUPERIEURE - ENS PARIS 45 RUE DULM PARIS 7523005 FR	NONE	P C	WAVE TURBULENCE	150,000
ECOLE NORMALE SUPERIEURE - ENS PARIS 45 RUE DULM PARIS 7523005 FR	NONE	P C	CRACKING THE GLASS PROBLEM	114,678
ECOLE NORMALE SUPERIEURE DE LYON 46 ALLEE DITALIE LYON 69364 FR	NONE	P C	WAVE TURBULENCE	307,200
ECOLE NORMALE SUPERIEURE PARIS-SACL 4 AVENUE DES SCIENCES 91 190 GIFSURYVETTE 91190 FR	NONE	P C	LOCALIZATION OF WAVES	49,800
ECOLE POLYTECHNIQUE ROUTE DE SACLAY PALAISEAU 91128 FR	NONE	P C	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - PI, DIAGRAMMATIC MONTE CARLO	178,200
ECOLE POLYTECHNIQUE ROUTE DE SACLAY PALAISEAU 91128 FR	NONE	P C	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	159,805
ECOLE POLYTECHNIQUE ROUTE DE SACLAY PALAISEAU 91128 FR	NONE	P C	LOCALIZATION OF WAVES	75,600
ECOLE POLYTECHNIQUE ROUTE DE SACLAY PALAISEAU 91128 FR	NONE	P C	LOCALIZATION OF WAVES	580
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA	NONE	P C	A REGISTRY FOR CLINICAL AND FUNCTIONAL DATA FOR VARIANTS IN THE GRIN GENE FAMILY	464,065

ATLANTA,GA 30322				
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	PATHOGENIC INSIGHT INTO ASD FROM NOVEL MAPPING OF BEHAVIORAL DYNAMICS IN THE INFANT-CAREGIVER DYAD FROM 0 TO 6 MONTHS	242,922
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	ATLANTA SPARKS FOR AUTISM RESEARCH	200,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL (CO-DIRECTOR)	187,637
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS INVESTIGATOR IN THEORETICAL PHYSICS IN LIFE SCIENCES	132,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL (CO-DIRECTOR)	96,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SPARKING ENGAGEMENT TO BUILD A MORE INCLUSIVE COMMUNITY	80,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SPARK INCENTIVE AWARD	24,470
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	12,950
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	GIRLS RISE UP ATLANTA GIFT	12,525
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000

MAILSTOP 1599-001-1BA ATLANTA,GA 30322				
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000
EPFL BUILDING CE 3316 STATION 1 LAUSANNE 1015 SZ	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	132,000
EPFL BUILDING CE 3316 STATION 1 LAUSANNE 1015 SZ	NONE	PC	CRACKING THE GLASS PROBLEM	109,956
EPFL BUILDING BI STATION 7 LAUSANNE 1015 SZ	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
EPFL BUILDING BI STATION 7 LAUSANNE 1015 SZ	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	53,613
ERASMUS UNIVERSITY MEDICAL CENTER DR MOLENWATERPLEIN 40 TUBINGEN,QUEBEC 72076 GM	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	49,452
ERASMUS UNIVERSITY MEDICAL CENTER DR MOLENWATERPLEIN 40 ROTTERDAM,QUEBEC 3015GD NL	NONE	PC	UBE3A REGULATION OF THE NUCLEAR PROTEASOME	146,406
ESPCI 10 RUE VAUQUELIN PARIS,QUEBEC 75005 FR	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	225,000
ESPCI 10 RUE VAUQUELIN PARIS,QUEBEC 75005 FR	NONE	PC	LOCALIZATION OF WAVES	98,334
ESTHER & JOSEPH KLINGENSTEIN FUND 125 PARK AVENUE SUITE 1700 NEW YORK,NY 10017	NONE	PF	KLINGENSTEIN-SIMONS FELLOWSHIP AWARDS IN THE NEUROSCIENCES	1,300,000
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	OPTIMUM FORAGING AND COMMUNITY ASSEMBLY IN MICROBIAL ECOSYSTEMS	168,759
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	EFFECTS OF MICROBIAL INTERACTIONS ON ECOLOGICAL AND EVOLUTIONARY DYNAMICS	128,095
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	MATHEMATICAL MODELLING OF METABOLISM AND ASSEMBLY IN MICROBIAL COMMUNITIES	119,924
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	86,122

ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	P C	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	76,416
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	P C	METABOLIC INTERACTIONS DURING MARINE POLYMER BREAKDOWN	61,601
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	P C	CONNECTING SPECIES-LEVEL METABOLISM AND COMMUNITY-LEVEL PATTERNS	61,450
EUROPEAN MOLECULAR BIOLOGY LAB MEYERHOFSTR 1 HEIDELBERG 69117 GM	NONE	P C	ANOMALOUS VISUAL INTEGRATION IN AUTISM	99,946
FIELDS INSTITUTE FOR RESEARCH 222 COLLEGE STREET TORONTO,ONTARIO M5T 3J1 CA	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT FIELDS INSTITUTE	300,000
FIELDS INSTITUTE FOR RESEARCH 222 COLLEGE STREET TORONTO,ONTARIO M5T 3J1 CA	NONE	P C	THE SIMONS DISTINGUISHED VISITORS PROGRAM AT THE FIELDS INSTITUTE	99,600
FISCAL SPONSORSHIP ALLIES INC 9100 PURDUE ROAD SUITE 115 INDIANAPOLIS,IN 46268	NONE	P C	MICRO MUSEUMS 2021-2024	400,339
FLATIRON 23RD STREET PARTNERSHIP 230 FIFTH AVENUE SUITE 1511 NEW YORK,NY 10001	NONE	P C	PORTAL NYC-FLATIRON NOMAD PARTNERSHIP	440,000
FLORIDA ATLANTIC UNIVERSITY 777 GLADES ROAD BOCA RATON,FL 334316424	NONE	P C	PROBABILISTIC AND EXTREMAL PROBLEMS OF REAL AND COMPLEX POLYNOMIALS	8,400
FLORIDA INSTITUTE OF TECHNOLOGY 150 W UNIVERSITY BLVD MELBOURNE,FL 32901	NONE	P C	LOCAL AND NONLOCAL VARIATIONAL PROBLEMS WITH LACK OF COMPACTNESS	8,400
FLORIDA INTERNATIONAL UNIVERSITY 11200 SW 8TH ST MIAMI,FL 33199	NONE	P C	GEOMETRIC STRUCTURES ON REAL AND COMPLEX MANIFOLDS	8,400
FLORIDA INTERNATIONAL UNIVERSITY 11200 SW 8TH STREET MARC-430 MIAMI,FL 33199	NONE	P C	GEOMETRY OF NON-KAEHLER COMPLEX MANIFOLDS	8,400
FLORIDA STATE UNIVERSITY 2000 LEVY AVENUE SUITE 351 PO BOX 3062744 TALLAHASSEE,FL 323105792	NONE	P C	CHARACTERISTIC CLASSES AND OTHER INVARIANTS OF ALGEBRAIC SCHEMES	8,400
FLORIDA STATE UNIVERSITY 2000 LEVY AVENUE SUITE 351 PO BOX 3062744	NONE	P C	ROBUST, RELIABLE, AND PROVABLY STABLE SPECTRAL ELEMENT METHODS FOR NONLINEAR ADVECTION DOMINATED PROBLEMS	8,400

TALLAHASSEE,FL 323105792	NONE	P C	DISCRETE MIN-MAX PROBLEMS ON NON-SMOOTH SETS	8,400
FLORIDA STATE UNIVERSITY 2000 LEVY AVENUE SUITE 351 PO BOX 3062744 TALLAHASSEE,FL 323105792	NONE	P C	ARTISTS #8 GIFT	20,000
FOUNDATION FOR INDEPENDENT ARTISTS 75 BROAD STREET SUITE 304 NEW YORK,NY 10004	NONE	P C	ART BIO SCIENCE MURALS	148,338
FRACTURED ATLAS PO BOX 55 HARTSDALE,NY 10530	NONE	P C	SCGB BRIDGE TO INDEPENDENCE AWARD PROFESSIONAL DEVELOPMENT GIFT	10,000
FRIEDRICH MIESCHER INSTITUTE MAULBEERSTRASSSE 66 BASEL,ONTARIO 4058 SZ	NONE	P C	TARGETING NEOCORTICAL ALTERATIONS TO IMPROVE ATYPICAL SENSORY EXPERIENCE IN MOUSE AND HUMAN ASD MODELS - PROJECT 1	86,280
FRIEDRICH SCHILLER UNIVERSITY JENA FUERSTENGRABEN 1 JENA 07743 GM	NONE	P C	FRIENDS OF IHES DINNER GIFT	40,000
FRIENDS OF IHES GREELEY SQUARE STATION NEW YORK,NY 10001	NONE	P C	THE GREEN CORRIDOR LAB: A YOUTH-LED CITIZEN SCIENCE INITIATIVE	200,000
FRIENDS OF WHEELS INC 511 WEST 182ND STREET NEW YORK,NY 10033	NONE	P C	FASEB SRC TRANSCRIPTION, CHROMATIN, AND EPIGENETICS IN AGING	10,000
FSEB 6120 EXECUTIVE BLVD SUITE 230 ROCKVILLE,MD 20852	NONE	P C	SIMONS VARIATION IN INDIVIDUALS PROJECT (VIP) RECRUITMENT CORE AND PHASE 2 COORDINATION SITE	595,389
GEISINGER CLINIC 100 N ACADEMY AVE DANVILLE,PA 17822	NONE	P C	GEISINGER ADMI: SPARK CLINICAL RESEARCH SITE	50,000
GEISINGER CLINIC 100 N ACADEMY AVE DANVILLE,PA 17822	NONE	P C	2022 BALTIMORE RESEARCH GRANT: PRECISION NEUROIMAGING IN INDIVIDUALS WITH VARIANTS IN THE CSNK2A1, HIVEP2, MED13L, AND SETBP1 GENES	12,000
GEISINGER CLINIC 100 N ACADEMY AVE DANVILLE,PA 17822	NONE	P C	2022 BALTIMORE RESEARCH GRANT: SPEECH AND LANGUAGE PHENOTYPE OF CHILDREN WITH MED13L VARIANTS	2,022
GEORGE MASON UNIVERSITY 4400 UNIVERSITY DRIVE MSN 4C6 FAIRFAX,V A 220304422	NONE	P C	MATHEMATICS OF MATERIALS AND BIOLOGICAL NETWORKS	8,400
GEORGE MASON UNIVERSITY 4400 UNIVERSITY DRIVE MSN 4C6 FAIRFAX,V A 220304422	NONE	P C	COMPUTATION AND VISUALIZATION OF DYNAMICAL STRUCTURES	8,400
GEORGE MASON UNIVERSITY 4400 UNIVERSITY DRIVE MSN 4C6 FAIRFAX,V A 220304422	NONE	P C	EXPERIMENTS WITH REPRESENTATION SPACES	8,400
GEORGE MASON UNIVERSITY 4400 UNIVERSITY DRIVE MSN 4C6 FAIRFAX,V A 220304422	NONE	P C	TOPOLOGICAL METHODS IN DYNAMICAL SYSTEMS	8,400
	NONE	P C	SCOPE-ALOHA	321,856

GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420				
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	ECO-EVOLUTIONARY THEORIES OF VIRAL FITNESS ON A CONTINUUM FROM LYSIS TO LATENCY	316,641
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	TRACKING SENSORY SIGNALS ACROSS MULTIPLE CORTICAL AREAS DURING IMPAIRED SENSORY PERCEPTION IN AUTISM MODEL MICE	150,000
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	HOM - SIMONS FELLOWS APPLICATION	57,722
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	NON-ARCHIMEDEAN AND TROPICAL GEOMETRY, ALGEBRAIC ASPECTS OF MATROID THEORY, AND THE GEOMETRY OF ORDERED BLUEPRINTS	8,400
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	ORTHOGONALITY AND INTEGRABILITY	8,400
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	TIME-FREQUENCY, INDEPENDENCE, AND TIME-SCALE	8,400
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	MATHEMATICAL APPROACHES TO IMAGING, OPTIMIZATION AND CLASSIFICATION	8,400
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	COMBINATORICS ON POSETS - USA/EUROPE COLLABORATION	8,400
GINA GIBNEY DANCE INC 280 BROADWAY NEW YORK,NY 10007	NONE	PC	OPEN INTERVAL DANCE RESIDENCY GIFT	60,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	2022 GEOBIOLOGY GORDON RESEARCH CONFERENCE	10,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	2020 GORDON RESEARCH SEMINAR ON OCEAN BIOGEOCHEMISTRY	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	2023 MICROBIAL POPULATION BIOLOGY GRC AND GRS	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	2022 MOLECULAR BASIS OF MICROBIAL ONE CARBON METABOLISM	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	THALAMOCORTICAL INTERACTIONS	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	PC	CELL BIOLOGY OF NEURON	5,000
	NONE	PC	SYNAPTIC TRANSMISSION	5,000

GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	NEUROBIOLOGY OF COGNITION	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	OPTOGENETIC APPROACHES TO UNDERSTANDING NEURAL CIRCUITS AND BEHAVIOR	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	MOLECULAR AND CELLULAR NEUROBIOLOGY	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	NEURAL MECHANISMS OF ACOUSTIC COMMUNICATION	5,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	NEUROIMMUNE COMMUNICATION IN HEALTH AND DISEASE	3,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	SLEEP REGULATION AND FUNCTION	3,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	FRONTAL CORTEX	3,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	POST-TRANSCRIPTIONAL GENE REGULATION	3,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	HYPOTHALAMUS	3,000
GORDON RESEARCH CONFERENCES 512 LIBERTY LANE WEST KINGSTON,RI 02892	NONE	P C	NEURAL DEVELOPMENT	3,000
GRADUATE CENTERCUNY 365 FIFTH AVENUE NEW YORK,NY 10016	NONE	P C	ITS@CUNY SYMPOSIA SERIES AND GRADUATE STUDENT PROGRAM	163,937
GRADUATE CENTERCUNY 365 FIFTH AVENUE NEW YORK,NY 10016	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
GRADUATE CENTERCUNY 365 FIFTH AVENUE NEW YORK,NY 10016	NONE	P C	ARITHMETIC AND DYNAMICS ON VARIETIES OF MARKOFF TYPE	8,400
GRIN2B FOUNDATION 8333 N OKETO AVE NILES,IL 60714	NONE	P C	GRIN2B FOUNDATION JULY 2022 MEETING GIFT	5,000
HALEAKALA INC DBA THE KITCHEN 512 WEST 19 ST NEW YORK,NY 10011	NONE	P C	THE KITCHEN L.A.B. RESEARCH RESIDENCY	150,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	STUDIES IN THE CHEMISTRY OF ELEMENTARY PROCESSES ON THE PREBIOTIC EARTH	350,000
HARVARD COLLEGE	NONE	P C	HARNESSING THE MATERNAL IMMUNE SYSTEM TO PREVENT THE DEVELOPMENT OF AUTISM-	324,064

OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138			LIKE PHENOTYPES IN OFFSPRING	
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	NEURONAL ACTIVITY-DEPENDENT CHROMATIN REMODELING IN AUTISM NEUROBIOLOGY	293,847
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	DISCOVERING REPEATING NEURAL MOTIFS REPRESENTING SEQUENCED BEHAVIOR	250,200
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SCPAB DATABASE	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	ON THE COSMOLOGICAL IMPLICATIONS OF THE STRING SWAMPLAND	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	DISCOVERING NEURAL UNDERPINNINGS OF AGE-RELATED CHANGES IN PERCEPTUAL AND VALUE-BASED DECISION-MAKING	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	CONSERVED REGULATORY PATHWAYS IN AGE-RELATED LOSS OF PLASTICITY AND COGNITIVE FUNCTION	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	UNDERSTANDING HOW BLOOD-BORNE FACTORS IMPROVE THE FUNCTION OF THE AGING BRAIN	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	DISCOVERING REPEATING NEURAL MOTIFS REPRESENTING SEQUENCED BEHAVIOR	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	DISCOVERING NEURAL UNDERPINNINGS OF AGE-RELATED CHANGES IN PERCEPTUAL AND VALUE-BASED DECISION-MAKING	250,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	LEARNING THE UNIVERSE	247,927
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	CHARACTERIZING SOCIAL IMPAIRMENTS AND THE ROLE OF DOPAMINE IN ASD	245,455
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	ULTRA-QUANTUM MATTER	199,409
HARVARD COLLEGE	NONE	PC	DISCOVERING REPEATING NEURAL MOTIFS REPRESENTING	167,645

OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138			SEQUENCED BEHAVIOR	
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	RNA BINDING PROTEIN CPEB4 IN CORTICAL NEURON DEVELOPMENT AND ASD	149,586
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	MOIR MATERIALS MAGIC	140,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN ASTROPHYSICS	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN THEORETICAL PHYSICS IN LIFE SCIENCES	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	130,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
	NONE	PC	SIMONS COLLABORATION ON	96,001

HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138			THE NON-PERTURBATIVE BOOTSTRAP	
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	DEVELOPING RAT MOSEQ TO CHARACTERIZE ASD MODELS	94,715
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	INTEGRATIVE APPROACHES TO UNDERSTANDING WHOLE-BRAIN COMPUTATION	93,915
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	85,232
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	EXTENDED TIME WINDOW FOR ULTRAFAST MID-IR SPECTROSCOPY	85,050
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	ARCHAEOLOGICAL CELL-CELL INTERACTIONS AND THEIR ROLE IN THE EMERGENCE OF EUKARYOTES	83,424
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	80,458
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	76,963
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	NEEDLEMAN LAB GIFT	50,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	23,911
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE, MA 02138	NONE	PC	PROMOTING DIVERSITY IN AUTISM RESEARCH VIA SHORT TERM RESEARCH EXPERIENCES	20,000

HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	SCGB TRANSITION TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
HARVARD COLLEGE 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	EXOPLANETS AND THE PLANETARY ORIGINS OF LIFE	400,000
HARVARD COLLEGE 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	P C	DISTRIBUTIONS, CHEMISTRY AND IMPACT DELIVERY OF ORGANICS DURING PLANET FORMATION	399,646
HARVARD MEDICAL SCHOOL 25 SHATTUCK ST SUITE 509 BOSTON,MA 02115	NONE	P C	IDENTIFICATION OF SOMATIC MUTATIONS IN REGULATORY REGIONS IN AUTISM - PROJECT 1	113,010
HEBREW UNIVERSITY OF JERUSALEM GIVAT RAM 91904 JERUSALEM ISRAEL JERUSALEM 91904 IS	NONE	P C	THE ROLE OF CORTICAL FEEDBACK IN AUTISM	151,364
HEBREW UNIVERSITY OF JERUSALEM GIVAT RAM 91904 JERUSALEM ISRAEL JERUSALEM 91904 IS	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
HEBREW UNIVERSITY OF JERUSALEM GIVAT RAM 91904 JERUSALEM ISRAEL JERUSALEM 91904 IS	NONE	P C	NEUROBRIDGES 2022 AND 2023	41,000
HELMHOLTZ ZENTRUM MUNCHEN INGOLSTAEDTER LANDSTR 1 NEUHERBERG 85764 GM	NONE	P C	STATISTICAL AND COMPUTATIONAL METHODS FOR MARINE ECOSYSTEMS	94,622
HOWARD HUGHES MEDICAL INSTITUTE 19700 HELIX DRIVE ASHBURN,VA 20147	NONE	P C	INTEGRATIVE APPROACHES TO UNDERSTANDING WHOLE-BRAIN COMPUTATION	140,000
HUMBOLDT-UNIVERSITAT ZU BERLIN UNTER DEN LINDEN 6 BERLIN 10099 GM	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	142,897
HUNTER COLLEGE OF CUNY 695 PARK AVENUE NEW YORK,NY 10065	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	151,613
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX	NONE	P C	A NEUROSCIENCE-INSPIRED DIGITAL PLATFORM FOR MEASURING SOCIAL FUNCTIONS TO PARSE	250,000

1075 NEW YORK,NY 10029			HETEROGENEITY AND PREDICT OUTCOME IN ASD	
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	144,335
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	THEORY-DRIVEN APPROACHES TO IDENTIFY MINIMAL CIRCUITS FOR SUSCEPTIBILITY AND RESILIENCE	120,000
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	GENERATION C - THE IMPACT OF MATERNAL COVID-19 INFECTION AND INFLAMMATION ON RISK FOR AUTISM SPECTRUM DISORDER	91,902
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	ROLE OF AUTISM RISK GENES ON FRONTAL-SENSORY COGNITIVE CONTROL CIRCUIT IN MICE	75,000
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	ANNOTATED AND ACCESSIBLE DIGITAL RESOURCE FOR THE AUTISM CELLOIDIN LIBRARY	72,538
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	P C	SEAVER AUTISM CONFERENCE GIFT	2,500
ILLINOIS INSTITUTE OF TECHNOLOGY 10 W 35TH STREET SUITE 7D7-1 CHICAGO,IL 606163717	NONE	P C	RANDOMIZATION AND LEARNING IN NONLINEAR ALGEBRA	8,400
IMAGINE SCIENCE FILMS CORP 19 MORRIS AVE BROOKLYN,NY 11205	NONE	P C	SYMBIOSIS 2022 GIFT	72,495
IMPERIAL COLLEGE OF SCIENCE LEVEL 5 SHERFIELD BUILDING EXHIBITION ROAD LONDON SW7 2AZ UK	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
IMPERIAL COLLEGE OF SCIENCE LEVEL 5 SHERFIELD BUILDING EXHIBITION ROAD LONDON SW7 2AZ UK	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
IMPERIAL COLLEGE OF SCIENCE LEVEL 5 SHERFIELD BUILDING EXHIBITION ROAD LONDON SW7 2AZ UK	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
INDEPENDENT UNIVERSITY OF MOSCOW 11 BOLSHOI VLASIEVSKII MOSCOW 119002 RS	NONE	P C	INDEPENDENT UNIVERSITY OF MOSCOW (IUM)	100,000
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	103,252
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	RING SPECTRA AND TRACE METHODS IN ALGEBRAIC K- THEORY	84,940
INDIANA UNIVERSITY	NONE	P C	GROUPS AND ARITHMETIC GEOMETRY	61,200

509 E 3RD STREET BLOOMINGTON,IN 474013654				
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	APPLICATIONS OF ALGEBRAIC BETHE ANSATZ	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	ASYMPTOTICS OF POLYNOMIALS, II	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	PLURIPOTENTIAL THEORY ASSOCIATED TO CONVEX BODIES AND APPLICATIONS	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	INTEGRABLE SYSTEMS OF XXZ TYPE.	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	DIMER SYSTEMS WITH GAPS AND THEIR CONNECTIONS TO STATISTICAL PHYSICS AND BEYOND	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	DYNAMICS AND GEOMETRY OF MODULI SPACES OF RIEMANN SURFACES	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	GEOMETRIC AND ALGEBRAIC TOPOLOGY	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	MAPPING CLASS SEMIGROUPS: ALGEBRA, ARITHMETIC, AND DYNAMICS	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	COLLABORATIONS ON K- THEORY AND REPRESENTATION SPACES	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	VARIATIONS OF GEOMETRY AND SPECTRUM	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	COALGEBRA, GAMES, AND PROBABILITY	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	OPERATOR THEORY AND FREE PROBABILITY	8,400
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	P C	BOUNDED COHOMOLOGY, HOMOLOGICAL VANISHING AND RIGIDITY OF NONPOSITIVELY CURVED SPACES	8,400
INQUIRING SYSTEMS INC 887 SONOMA AVENUE 23 SANTA ROSA,CA 95404	NONE	P C	CULTURAL DIALOGUE, FIELD EDUCATION, AND ECOLOGICAL UNDERSTANDING FOR SOCIAL LIBERATION	154,161
INSERM - NOUVELLE-AQUITAINE 146 RUE LEO SAIGNAT INSTITUT FRANCOIS MAGENDIE BORDEAUX 33077 FR	NONE	P C	TARGETING NEOCORTICAL ALTERATIONS TO IMPROVE ATYPICAL SENSORY EXPERIENCE IN MOUSE AND HUMAN ASD MODELS	326,712
INST FOR INTERDISCIPLINARY RESEARCH 07 DAI LO KHOA HOC PHUONG GHENH RANG QUY NHON 55121 VM	NONE	P C	SIMONS ASTROPHYSICS GROUP AT ICISE	98,997
	NONE	P C	INSTITUTE OF MOLECULAR	94,867

INST MOLECULAR BIOLOGY AND GENETICS 150 ZABOLOTNOGO STREET KYIV 03143 UP			BIOLOGY AND GENETICS SUPPORT GRANT	
INST OF CELL BIOLOGY NAS UKRAINE DRAHOMANOV STR 14/16 LVIV 79005 UP	NONE	PC	SUPPORT OF INSTITUTE OF CELL BIOLOGY (LVIV, UA) FROM SIMONS FOUNDATION	114,005
INST OF SCIENCE & TECHNOLOGY AUSTRIA AM CAMPUS 1 KLOSTERNEUBURG 3400 AU	NONE	PC	CRITICAL WINDOWS AND REVERSIBILITY OF ASD ASSOCIATED WITH MUTATIONS IN CHROMATIN REMODELERS	284,758
INST OF SCIENCE & TECHNOLOGY AUSTRIA AM CAMPUS 1 KLOSTERNEUBURG 3400 AU	NONE	PC	REVISITING THE TURBULENCE PROBLEM USING STATISTICAL MECHANICS: EXPERIMENTAL STUDIES ON TRANSITIONAL AND TURBULENT FLOWS	247,900
INSTITUT DES HAUTES ETUDES SCIENT LE BOIS-MARIE 35 ROUTE DE CHARTRES BURESSURYVETTE 91440 FR	NONE	PC	OPERATING SUPPORT	1,250,000
INSTITUT DES HAUTES ETUDES SCIENT LE BOIS-MARIE 35 ROUTE DE CHARTRES BURESSURYVETTE 91440 FR	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	149,846
INSTITUT DES HAUTES ETUDES SCIENT LE BOIS-MARIE 35 ROUTE DE CHARTRES BURESSURYVETTE 91440 FR	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	87,906
INSTITUT D'OPTIQUE 2 AVENUE AUGUSTIN FRESNEL PALAISEAU 91127 FR	NONE	PC	LOCALIZATION OF WAVES	149,796
INSTITUT PASTEUR PARIS 25-28 RUE DU DR ROUX PARIS 75724 FR	NONE	PC	SUSTAINABLE ACCESS TO THE DATA OF THE EUROPEAN PRECISION MEDICINE PROJECT AIMS-2-TRIALS ON AUTISM	20,999
INSTITUTE FOR ADVANCED STUDY 1 EINSTEIN DRIVE PRINCETON,NJ 085404907	NONE	PC	INSTITUTE FOR ADVANCED STUDY (IAS) UNRESTRICTED GIFT	3,000,000
INSTITUTE FOR ADVANCED STUDY 1 EINSTEIN DRIVE PRINCETON,NJ 085404907	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT IAS	900,675
INSTITUTE FOR ADVANCED STUDY 1 EINSTEIN DRIVE PRINCETON,NJ 085404907	NONE	PC	SUPPORT FOR VISITING SCHOLARS AT THE SIMONS CENTER FOR SYSTEMS BIOLOGY AT IAS	515,506
INSTITUTE FOR ADVANCED STUDY 1 EINSTEIN DRIVE PRINCETON,NJ 085404907	NONE	PC	ULTRA-QUANTUM MATTER	100,000
INSTITUTE MOLECULAR BIOTECHNOLOGY DRBOHR-GASSE 3-5 VIENNA A-1030 AU	NONE	PC	DEVELOPMENTAL AND CELL TYPE-SPECIFIC ORIGIN OF ASD PATHOLOGY AT SINGLE-CELL RESOLUTION	216,254

INSTITUTO AMIGOS DO SAIFR ALAMEDA JOAQUIM EUGENIO DE LIMA 187 CONJ 14 SAO PAULO 01403-001 BR	NONE	P C	SIMONS-FAPESP TENURE-TRACK POSITIONS AT ICTP-SAIFR	60,000
INSTITUTO DE TELECOMUNICACOES INSTITUTO SUPERIOR TECNICO TORRE NORTE 10 LISBOA 1049-001 P O	NONE	P C	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	129,976
INT CENTRE FOR THEORETICAL PHYSICS STRADA COSTIERA 11 TRIESTE I-34151 IT	NONE	P C	SIMONS ASSOCIATES & SIMONS PH.D.'S	240,139
INT SOCIETY FOR AUTISM RESEARCH 400 ADMIRAL BLVD KANSAS CITY,MO 64106	NONE	P C	INTERNATIONAL SOCIETY FOR AUTISM RESEARCH (INSAR)	50,000
INTERNATIONAL MATHEMATICAL UNION HAUSVOGTEIPLATZ 11A BERLIN 10117 GM	NONE	N C	IMU-SIMONS AFRICAN FELLOWSHIP PROGRAM	45,000
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	KHLER-RICCI FLOW AND OPTIMAL TRANSPORT	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	EXTREMAL COMBINATORICS ON GRAPHS AND POSETS	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	DISCRETE GENE REGULATORY NETWORK MODELS AND COMPUTATIONAL HIV VACCINOLOGY	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	COMPUTATIONAL HIGH FREQUENCY WAVE PROPAGATION WITH APPLICATIONS	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	FUNDAMENTAL GROUPS OF DISCRIMINANT COMPLEMENTS AND THE MONSTER	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	INFINITE-DIMENSIONAL REPRESENTATION THEORY	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	HIGH ORDER DIRECT DISCONTINUOUS GALERKIN METHOD AND ITS APPLICATIONS	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	SINGULARITIES OF THE MEAN CURVATURE FLOW	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD	NONE	P C	REGULARITY THEORY FOR FRACTIONAL NONLOCAL EQUATIONS	8,400

AMES,IA 50010	NONE	P C	STOCHASTIC MODELING & ANALYSIS OF NETWORKS.	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	EVOLUTIONARY GAME THEORY AND APPLICATIONS	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	APPLICATIONS OF REPRESENTATION THEORY IN HARMONIC ANALYSIS	8,400
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	P C	TENSOR CATEGORIES AND QUANTUM GROUPS	8,400
JOHN CARROLL UNIVERSITY 1 JOHN CARROLL BOULEVARD UNIVERSITY HEIGHTS,OH 44118	NONE	P C	DEVELOPMENT AND VALIDATION OF AN ONLINE WEBCAM-BASED PERFORMANCE MEASURE FOR AUTISM	22,301
JOHNS HOPKINS UNIV SCH OF MEDICINE 733 NORTH BROADWAY SUITE 117 BROADWAY RESEARCH BLDG BALTIMORE,MD 21205	NONE	P C	IDENTIFYING CONVERGENT ASD WIRING DEFECTS USING SINGLE-CELL COMPARATIVE CONNECTOMICS	74,858
JOHNS HOPKINS UNIVERSITY WYMAN BUILDING SUITE N600 3400 N CHARLES STREET BALTIMORE,MD 21218	NONE	P C	REVISITING THE TURBULENCE PROBLEM USING STATISTICAL MECHANICS: LARGE DEVIATIONS, ANOMALIES AND CASCADES	232,141
JOHNS HOPKINS UNIVERSITY WYMAN BUILDING SUITE N600 3400 N CHARLES STREET BALTIMORE,MD 21218	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
JOHNS HOPKINS UNIVERSITY WYMAN BUILDING SUITE N600 3400 N CHARLES STREET BALTIMORE,MD 21218	NONE	P C	THE SYNTHETIC THEORY OF INFINITE-DIMENSIONAL CATEGORIES	60,000
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	DEVELOPMENTAL BARCODING AND LINEAGE MAPPING IN NEUROTYPICAL AND ASD MOUSE BRAINS	195,275
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	COLLABORATIVE RESEARCH: TRANSFERABLE, HIERARCHICAL, EXPRESSIVE, OPTIMAL, ROBUST, INTERPRETABLE NETWORKS (THEORINET)	165,000
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	DEVELOPMENT OF ANTISENSE OLIGONUCLEOTIDES FOR SYNGAP1 HAPLOINSUFFICIENCY CORRECTION AND ID/ASD TREATMENT	150,000
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	121,694
	NONE	P C	HOMOTOPY TYPES FOR	8,400

JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218			CODIMENSION TWO DEFECTS, AND LINK HOMOLOGIES.	
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	THE ABSOLUTE POINT IN GEOMETRY AND ALGEBRA	8,400
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	NONLINEAR PROBLEMS IN GEOMETRY	8,400
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	NONLINEAR HYPERBOLIC DIFFERENTIAL EQUATIONS IN MATHEMATICAL PHYSICS	8,400
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	P C	LOCAL T-STRUCTURES, SINGULARITIES, AND APPROXIMABLE STABLE INFINITY-CATEGORIES	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	NEW MATHEMATICAL MODELS FOR COUPLED PHENOMENA IN SURFACE-ENERGETIC SOLIDS	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	SYMPLECTIC AND COMPLEX GEOMETRY OF PHASE TROPICAL VARIETIES	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	PROBLEMS IN ANALYSIS, TEICHMULLER THEORY, AND HYPERBOLIC GEOMETRY	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	RATIONAL HOMOTOPY TYPE OF EMBEDDINGS SPACES	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	RESEARCH IN L-FUNCTIONS AND PRIME NUMBER THEORY	8,400
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	P C	CRITICAL BEHAVIOR IN HOLOMORPHIC DYNAMICS	8,400
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	P C	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	200,000
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	P C	COMPUTERIZED ASSESSMENT OF MOTOR IMITATION (CAMI): ADVANCING THE VALIDITY AND SCALABILITY OF A PROMISING PHENOTYPIC BIOMARKER FOR AUTISM SPECTRUM DISORDER	152,163
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	P C	IGNITE INCLUSION: RAISING AWARENESS AND INCREASING THE PARTICIPATION OF BLACK AND AFRICAN AMERICAN FAMILIES IN SPARK	80,000
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	P C	SPARK INCENTIVE AWARD	1,220
KING'S COLLEGE LONDON THE STRAND LONDON WC2R 2LS UK	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	152,624
KING'S COLLEGE LONDON	NONE	P C	REGULATION OF CORTICAL INTERNEURON WIRING IN NEURODEVELOPMENTAL	146,873

THE STRAND LONDON WC2R 2LS UK			DISORDERS	
KING'S COLLEGE LONDON THE STRAND LONDON WC2R 2LS UK	NONE	PC	SENSORY BIOMARKERS OF CORE AND ASSOCIATED SYMPTOMS OF AUTISM IN PRESCHOOL CHILDREN WITH ASD	127,794
KING'S COLLEGE LONDON THE STRAND LONDON WC2R 2LS UK	NONE	PC	TRACKING INDIVIDUAL SYMPTOM CHANGE WITH BAYESIAN ADAPTIVE OPTIMISATION: VALIDATION OF A NEW BIOBEHAVIORAL TABLET BATTERY ACROSS AGE AND ABILITY LEVELS	117,951
KING'S COLLEGE LONDON THE STRAND LONDON WC2R 2LS UK	NONE	PC	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	2,400
KOBENHAVNS UNIVERSITET NRREGADE 10 COPENHAGEN DK1017 DA	NONE	PC	GLIAL MECHANISMS BY WHICH SLEEP PRESERVES COGNITIVE FUNCTION AND PLASTICITY IN AGING	149,761
KOREA UNIV RESEARCH & BUSINESS FND 145 ANAM-RO SEONGBUK-GU SEOUL 02841 KS	NONE	PC	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 1	170,087
LA JOLLA INSTITUTE FOR IMMUNOLOGY 9420 ATHENA CIRCLE LA JOLLA,CA 92037	NONE	PC	SIGNALING PATHWAY- AND BRAIN REGION-SPECIFIC IMPACTS OF ASD-ASSOCIATED MUTATIONS IN TRIO - PROJECT 1	40,000
LAST MILE EDUCATION FUND 2770 ARAPAHOE ROAD SUITE 132 BOX 512 LAFAYETTE,CO 80026	NONE	PC	NYC STEM TALENT FUND GIFT	200,000
LAST MILE EDUCATION FUND 2770 ARAPAHOE ROAD SUITE 132 BOX 512 LAFAYETTE,CO 80026	NONE	PC	NYC STEM TALENT FUND	200,000
LEHIGH UNIVERSITY OFFICE OF RESEARCH AND SPONSORED PROGRAMS 526 BROADHEAD AVENUE BETHLEHEM,PA 18015	NONE	PC	FORMATION OF SINGULARITIES IN GEOMETRIC FLOWS AND RICCI SOLITONS	8,400
LEHIGH UNIVERSITY OFFICE OF RESEARCH AND SPONSORED PROGRAMS 526 BROADHEAD AVENUE BETHLEHEM,PA 18015	NONE	PC	HODGE THEORY AND TROPICAL GEOMETRY OF LOG CALABI--YAU PAIRS	8,400
LEHMAN COLLEGE CUNY 250 BEDFORD PARK BOULEVARD WEST BRONX,NY 104681527	NONE	PC	HIERARCHICAL HYPERBOLICITY AND THE GEOMETRY OF RANDOM GROUPS	122,776
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON PLASTICITY AND THE AGING BRAIN RESEARCH AWARDS	375,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	GENETIC ANALYSIS OF CNIDARIAN-DINOFLLAGELLATE SYMBIOSIS	370,111
	NONE	PC	THE THEORY OF ALGORITHMIC	320,000

LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063			FAIRNESS	
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	REMAPPING ACROSS TIME, SPACE AND REGION; SPI GIOCOMO: DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION	269,480
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	COUNT: THE PRECISION AUTISM PROJECT, PHASE 1	250,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	COMPUTATION-THROUGH-DYNAMICS AS A FRAMEWORK TO LINK BRAIN AND BEHAVIOR	250,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	UNDERSTANDING HOW BLOOD-BORNE FACTORS IMPROVE THE FUNCTION OF THE AGING BRAIN	250,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	LINKING MOLECULES, CIRCUITS AND BEHAVIOR TO PROMOTE PLASTICITY AND MEMORY IN THE AGING BRAIN	250,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL); SPI GIOCOMO: REMAPPING ACROSS TIME, SPACE AND REGION; SPI GIOCOMO: DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION	213,200
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	IT FROM QUBIT: QUANTUM FIELDS, GRAVITY, AND INFORMATION	210,476
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION; SPI GOLDMAN: PLASTICITY OF GLOBAL BRAIN DYNAMICS: TUNABLE NEURAL INTEGRATION	206,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	HOW DOES THE BRAIN PREDICT THE FUTURE? LARGE-SCALE NEURAL CALCIUM IMAGING, TWO-PHOTON OPTOGENETIC AND DEEP NEURAL NETWORK STUDIES OF FUTURE PREDICTION ACROSS 11 NEOCORTICAL AREAS IN BEHAVING MICE	200,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SINGLE-NEURON RESOLUTION POPULATION DYNAMICS IN HUMAN BROCA'S AREA AND MOTOR CORTEX WHEN PREPARING AND PRODUCING SPEECH	200,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION	200,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	STANFORD SPARK CLINICAL SITE	199,941
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	179,457
	NONE	PC	SCREENING FOR CONVERGENCE	164,244

LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063			OF AXONAL DYSFUNCTION ACROSS ASD MODELS	
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	COMPUTATION-THROUGH-DYNAMICS AS A FRAMEWORK TO LINK BRAIN AND BEHAVIOR	148,278
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	ADDRESSING THE ARCHAEL-EUKARYOTIC MEMBRANE TRANSITION THROUGH GENETIC AND BIOCHEMICAL ANALYSES OF ARCHAEL LIPID BIOSYNTHESIS	133,030
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	HOW DOES SLEEP SUSTAIN SYNAPTIC LIPID FUNCTION ACROSS LIFE?	125,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	HOW DOES SLEEP SUSTAIN SYNAPTIC LIPID FUNCTION ACROSS LIFE?	125,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	ULTRA-QUANTUM MATTER	121,407
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	120,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	THE EFFECTS OF BACTERIA-PHAGE INTERACTIONS ON MARINE MICROBIAL DIVERSITY	90,000

LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	NEURONAL UNDERPINNINGS OF SOCIAL INTERACTIVE BEHAVIOR AND ITS DISRUPTION	82,500
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	NEURAL CIRCUITS OF FRUSTRATION AND AGGRESSION	80,566
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	COLLABORATIVE RESEARCH: TRANSFERABLE, HIERARCHICAL, EXPRESSIVE, OPTIMAL, ROBUST, INTERPRETABLE NETWORKS (THEORINET)	70,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	THEORY OF PHYSICS FELLOW 2022-23	66,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	TARGETING ASD HAPLOINSUFFICIENCY WITH NOVEL MOLECULAR FEEDBACK CIRCUITS: PROJECT 1	64,674
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	MULTI-REGIONAL NEURONAL DYNAMICS OF MEMORY-GUIDED FLEXIBLE BEHAVIOR	60,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SUPPORT FOR E.J. CHICHILNISKY	50,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	25,019
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SPARK INCENTIVE AWARD	16,150
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,593
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	DISCOVERING REPEATING NEURAL MOTIFS REPRESENTING SEQUENCED BEHAVIOR	12,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,593

LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,593
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,593
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,593
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	9,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	2,000
LEWIS H LATIMER FUND 3441 137TH ST FLUSHING,NY 11354	NONE	PC	MOBILE LEWIS LATIMER LAB	175,000
LEWIS H LATIMER FUND 3441 137TH ST FLUSHING,NY 11354	NONE	PC	TINKER LAB SUMMER PROGRAMS GIFT	59,000
LIFE SCIENCES RESEARCH FOUNDATION 3020-I PROSPERITY CHURCH ROAD SUITE 267 CHARLOTTE,NC 28269	NONE	PC	LIFE SCIENCES RESEARCH FOUNDATION FELLOWSHIPS	884,750
LUDWIG MAXIMILIAN UNIVERSITY MUNICH LMU MUNCHEN GESCHWISTER-SCHOLL-PLAT 1 80539 MNCHEN MUNICH 80686 GM	NONE	PC	RECONSTRUCTING EARLY FUNCTIONS OF LIFE	242,500
MACQUARIE UNIVERSITY RESEARCH SEVICES 16 WALLYS WALK NORTH RYDE 2109 AS	NONE	PC	AUTISM AND THE ADAPTING AUDITORY BRAIN	124,748
MAINE MEDICAL CENTER 22 BRAMHALL STREET PORTLAND,ME 04102	NONE	PC	AUTISM INPATIENT COLLECTION PHASE 4: INCREASING RESEARCH ACCESS TO THE SEVERELY AFFECTED AUTISM POPULATION THROUGH A DEEPLY CHARACTERIZED RECONTACTABLE COHORT	376,309
MAINE MEDICAL CENTER 22 BRAMHALL STREET PORTLAND,ME 04102	NONE	PC	SPARK NORTHERN NEW ENGLAND	5,000
MAKE THE ROAD NEW YORK 301 GROVE STREET BROOKLYN,NY 11237	NONE	PC	ADULT EDUCATION & SCIENCE ENGAGEMENT PROJECT	100,000
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
MARINE BIOLOGICAL LABORATORY	NONE	PC	2022-2023 MICROBIAL DIVERSITY COURSE	150,000

MBL STREET WOODS HOLE,MA 025431015	NONE	PC	THERMODYNAMICALLY GUIDED TRAIT-BASED OCEAN BIOGEOCHEMISTRY MODELING	135,571
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	THERMODYNAMICALLY CONSTRAINED METABOLIC NETWORKS FOR OCEAN MODELING	102,312
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	MBL METHODS IN COMPUTATIONAL NEUROSCIENCE COURSE	46,600
MARQUETTE UNIVERSITY 1324 W WISCONSIN AVENUE SUITE 341 MILWAUKEE,WI 53233	NONE	PC	COLLABORATIVE RESEARCH ON ENUMERATIVE AND EXPERIMENTAL COMBINATORICS	8,400
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	LINKING MOLECULES, CIRCUITS AND BEHAVIOR TO PROMOTE PLASTICITY AND MEMORY IN THE AGING BRAIN; SPI STEVENS: GLIAL MECHANISMS BY WHICH SLEEP PRESERVES COGNITIVE FUNCTION AND PLASTICITY IN AGING	375,000
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	THE ROLE OF FEEDBACK IN SPEECH IN AUTISM SPECTRUM DISORDER: THE MISSING PERCEPTUOMOTOR LINK	250,000
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	CHARACTERIZING SLEEP PHYSIOLOGY IN ASD: A PATH FROM GENES TO TREATMENT	249,864
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	INVESTIGATING THE CONTRIBUTION OF PERIPHERAL SENSORY NEURON DYSFUNCTION TO GI PROBLEMS IN ASD	150,000
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	COVID PRISM: COVID-19 PREGNANCY REGISTRY OF IMMUNE RESPONSES AND MATERNAL MICROBIOME	100,000
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	AREADNE 2024	5,000
MATH FOR AMERICA 50 BROADWAY NEW YORK,NY 10004	NONE	PF	MFA NEW PLEDGE	19,000,000
MATHEMATICAL SCIENCES RESEARCH INST 17 GAUSS WAY BERKELEY,CA 947205070	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT MSRI	480,000
MATHEMATICAL SCIENCES RESEARCH INST 17 GAUSS WAY BERKELEY,CA 947205070	NONE	PC	DISTINGUISHED RESEARCH PROFESSORS AND SENIOR PARTICIPANTS	429,300
MATHL RESEARCH INST OBERWOLFACH SCHWARZWALDSTR 9-11 OBERWOLFACHWALKE 77709 GM	NONE	PC	OBERWOLFACH SIMONS VISITING PROFESSORS PROGRAM	134,232
MAX PLANCK INST FOR ASTROPHYSICS	NONE	PC	LEARNING THE UNIVERSE	125,089

KARL-SCHWARZSCHILD-STRASSE 1 GARCHING BEI MUENCHEN 85748 GM				
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	96,000
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	THE CORTICAL HEAD DIRECTION SYSTEM AS A MODEL FOR SYSTEMS-LEVEL ALTERATIONS IN THREE RAT MODELS OF AUTISM SPECTRUM DISORDER/INTELLECTUAL DISABILITY: PROJECT 1	95,958
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	CONNECTING SCATTERING AT WEAK AND STRONG COUPLING	67,800
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	RIGID MEROMORPHIC COCYCLES AND EXPLICIT CLASS FIELD THEORY	66,000
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	TARGETING ASD HAPLOINSUFFICIENCY WITH NOVEL MOLECULAR FEEDBACK CIRCUITS	62,640
MEDIA ART XPLORATION INC 132 PERRY STREET 5 NEW YORK,NY 10014	NONE	PC	MAXMACHINA 2022-2023	205,354
MEDICAL UNIVERSITY OF S CAROLINA 179 ASHLEY AVE CHARLESTON,SC 294258908	NONE	PC	SOUTH CAROLINA SPARK	199,990
MEDICAL UNIVERSITY OF S CAROLINA 179 ASHLEY AVE CHARLESTON,SC 294258908	NONE	PC	SPARK INCENTIVE AWARD	10,920
MICHIGAN STATE UNIVERSITY HANNAH ADMIN 426 AUDITORIUM ROAD ROOM 2 EAST LANSING,MI 48824	NONE	PC	BIRATIONAL GEOMETRY IN POSITIVE AND MIXED CHARACTERISTIC	8,400
MICHIGAN STATE UNIVERSITY HANNAH ADMIN 426 AUDITORIUM ROAD ROOM 2 EAST LANSING,MI 48824	NONE	PC	RIGIDITY IN METRIC AND RIEMANNIAN GEOMETRY	8,400
MICHIGAN STATE UNIVERSITY HANNAH ADMIN 426 AUDITORIUM ROAD ROOM 2 EAST LANSING,MI 48824	NONE	PC	GEOMETRIC ANALYSIS OF THE LONG TIME BEHAVIOR OF EVOLUTION EQUATIONS	8,400
MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR HOUGHTON,MI 49931	NONE	PC	NOVEL FINITE ELEMENT METHODS FOR EIGENVALUE PROBLEMS	8,400
MICHIGAN TECHNOLOGICAL	NONE	PC	PROBLEMS IN COMBINATORICS AND COMBINATORIAL ALGEBRA	8,400

UNIVERSITY 1400 TOWNSEND DR HOUGHTON,MI 49931				
MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR HOUGHTON,MI 49931	NONE	PC	ROBUST NUMERICAL METHODS FOR FLOW AND TRANSPORT IN POROUS MEDIA	8,400
MISSISSIPPI STATE UNIVERSITY PO BOX 6156 133 ETHEREDGE HALL 449 HARDY ROAD MISSISSIPPI STATE,MS 39762	NONE	PC	STRUCTURAL PROBLEMS IN GRAPH THEORY AND MATROID THEORY	8,400
MISSOURI UNIVERSITY-SCIENCE & TECH 300 W 12TH STREET 202 CENTENNIAL HALL ROLLA,MO 654091330	NONE	PC	STOCHASTIC DYNAMICAL SYSTEMS AND ITS APPLICATIONS	8,400
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	THE NEW SIMONS CENTER FOR THE SOCIAL BRAIN	1,415,442
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	ARITHMETIC GEOMETRY, NUMBER THEORY, AND COMPUTATION	998,293
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	SCOPE-ALOHA AND GRADIENTS	573,228
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	SCOPE-ALOHA AND GRADIENTS	525,677
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	MODELS OF MARINE MICROBIAL BIOGEOGRAPHY AND BIOGEOCHEMISTRY	444,974
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	THE MIT INTEGRATIVE MICROBIOLOGY INITIATIVE	416,036
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	THE GEOLOGICAL RECORD OF EARLY LIFE ON EARTH	400,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	THE STRUCTURE-FUNCTION MAPPING OF U-SCALE MICROBIAL ECOSYSTEMS	399,548
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	THE GLOBAL DIVERSITY OF PROCHLOROCOCCUS III: INTERACTIONS AND REGULATION	370,927
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	ELUCIDATING MECHANISMS UNDERLYING FEVER-ASSOCIATED RESCUE OF ASD-LIKE BEHAVIORAL ABNORMALITIES	325,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	ORIGINS OF LIFE: SIGNATURES OF BIOLOGICAL AND ENVIRONMENTAL CO-EVOLUTION ON THE EARLY EARTH	299,925
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE,MA 021394307	NONE	PC	GENOME STRATIGRAPHY:PHYSIOLOGICAL AND TEMPORAL RECONSTRUCTION OF EARLY LIFE	295,487
MIT 77 MASSACHUSETTS AVENUE	NONE	PC	TOP DOWN CONTROL AND METABOLIC CROSS-FEEDING IN MARINE MICROBIOMES	260,609

CAMBRIDGE, MA 021394307	NONE	PC	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	250,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	NEURAL CIRCUIT DYNAMICS UNDERLYING SEQUENCE AND VARIABILITY	250,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	COMPUTATION-THROUGH-DYNAMICS AS A FRAMEWORK TO LINK BRAIN AND BEHAVIOR	250,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	ULTRA-QUANTUM MATTER	195,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	WAVE TURBULENCE	182,545
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	EVOLUTIONARY METABOLOMICS OF PROCHLOROCOCCUS AND THE ORGANIC CARBON CYCLE IN THE SEA	165,757
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	CBIOMES PROPOSAL: CONNECTING BIOGEOGRAPHY AND BIOGEOCHEMISTRY ACROSS SCALE	159,512
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	130,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	IMPACT OF VIRAL INFECTION ON BACTERIAL POPULATION STRUCTURE IN THE OCEAN	124,798
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	INVESTIGATING SYMBOL-LIKE REASONING IN THE BRAIN: NEURAL MECHANISMS OF COMPOSITIONAL ACTION PLANNING	120,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL); SPI FEE: NEURAL CIRCUIT DYNAMICS	119,788

77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307			UNDERLYING SEQUENCE AND VARIABILITY; SPI GIACOMO: REMAPPING ACROSS TIME, SPACE AND REGION	
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SCIENCE IN VIVO: PHASE II	119,587
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	ASSESSING THE ECOLOGY OF ZOOPLANKTON GROUPS WITH TRAIT-BASED MECHANISTIC MODELS.	90,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	THE ROLE OF CHEMICAL SIGNALING IN GOVERNING BACTERIAL COLONIZATION DYNAMICS ON MARINE PARTICULATE ORGANIC MATTER	90,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	TOWARD UNDERSTANDING THE FUNCTION OF PICOCYANOBACTERIAL LANTHIPEPTIDES IN MARINE ECOSYSTEMS	90,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	78,901
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	ASSEMBLY AND DYNAMICS OF MULTI-SPECIES MICROBIAL COMMUNITIES	75,034
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	FLUCTUATIONS AND FORCES OUT OF EQUILIBRIUM	75,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	69,400
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	LOCALIZATION OF WAVES	51,530
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	44,583

MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	15,700
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	MODELING PHYTOPLANKTON THERMAL TRAIT EVOLUTION ACROSS OCEAN TRAJECTORIES	12,500
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	9,200
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	COHOMOLOGY OF VERTEX ALGEBRAS AND QUANTUM INTEGRABLE SYSTEMS	8,400
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	2,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	2,000
MONTANA STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 328 MONTANA HALL BOZEMAN, MT 59717	NONE	PC	DIVERSITY, GENOMICS, PHYSIOLOGY, AND ULTRASTRUCTURE OF ASGARD ARCHAEA AND IMPLICATIONS FOR EUKARYOGENESIS	158,974
MONTANA STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 328 MONTANA HALL BOZEMAN, MT 59717	NONE	PC	APPLICATIONS OF STRATIFICATIONS IN TOPOLOGY	8,400
MOUNT ALLISON UNIVERSITY 65 YORK ST SACKVILLE, NEW BRUNSWICK E4L 1E4 CA	NONE	PC	SCOPE-GRADIENTS	187,844
MOUNT ALLISON UNIVERSITY 65 YORK ST SACKVILLE, NEW BRUNSWICK E4L 1E4 CA	NONE	PC	TRAIT-BASED MODELING	107,154
MPI FOR PLASMA PHYSICS BOLTMANNSTRASSE 2 GARCHING BEI MUENCHEN D-85748 GM	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	196,376
MRC LABORATORY OF MOLECULAR BIOLOGY FRANCIS CRICK AVENUE CAMBRIDGE BIOMEDICAL CAMPUS CAMBRIDGE CB2 0QH UK	NONE	PC	ORIGINS OF LIFE SYSTEMS CHEMISTRY	300,000
MRC LABORATORY OF MOLECULAR BIOLOGY FRANCIS CRICK AVENUE CAMBRIDGE	NONE	PC	ARCHAEOLOGICAL CELL-CELL INTERACTIONS AND THEIR ROLE IN THE EMERGENCE OF EUKARYOTES	90,638

BIOMEDICAL CAMPUS CAMBRIDGE CB2 0QH UK				
MURDOCH CHILDRENS RESEARCH INST ROYAL CHILDRENS HOSPITAL FLEMINGTON ROAD PARKVILLE 3052 AS	NONE	P C	2022 BALTIMORE RESEARCH GRANT: SPEECH TRACKER - COMMUNICATION DEVELOPMENT OVER TIME IN INDIVIDUALS WITH SETBP1 VARIANTS	6,720
MUSEUM OF SCIENCE 1 SCIENCE PARK BOSTON,MA 02114	NONE	P C	THE DOPE LABS PLANETARIUM PROJECT	99,988
MUSEUM OF SCIENCE AND INDUSTRY 5700 S DUSABLE LAKE SHORE DR CHICAGO,IL 60637	NONE	P C	MUSEUM OF SCIENCE AND INDUSTRY'S STEAM NEIGHBORHOODS	109,000
NASA GODDARD SPACE FLIGHT CENTER CODE 140 NASA GODDARD SPACE FLIGHT CENTER GREENBELT,MD 20771	NONE	GOV	PLANETARY CONTEXT FOR ORIGIN OF LIFE EXPERIMENTS	400,000
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW WASHINGTON,DC 20001	NONE	P C	NAS COMMUNICATION COLLOQUIUM GIFT	35,000
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW WASHINGTON,DC 20001	NONE	P C	FORUM ON NEUROSCIENCE AND NERVOUS SYSTEM DISORDERS AT THE NATIONAL ACADEMIES OF SCIENCES, ENGINEERING, AND MEDICINE	25,000
NATIONAL MAIN STREET CENTER INC 53 WEST JACKSON BLVD SUITE 350 CHICAGO,IL 60604	NONE	P C	MAIN STREET AMERICA ECLIPSE CELEBRATION	289,856
NATIONAL MUSEUM OF MATHEMATICS 134 WEST 26TH STREET SUITE 4S NEW YORK,NY 10001	NONE	P C	DISTINGUISHED VISITING PROFESSORSHIP IN THE DISSEMINATION OF MATHEMATICS	418,667
NATIONAL MUSEUM OF MATHEMATICS 134 WEST 26TH STREET SUITE 4S NEW YORK,NY 10001	NONE	P C	MOMATH MASTERS TOURNAMENT GALA GIFT	300,000
NATIONAL MUSEUM OF MATHEMATICS 134 WEST 26TH STREET SUITE 4S NEW YORK,NY 10001	NONE	P C	MOMATH AMATEUR MATH LECTURE SERIES (MATH ENCOUNTERS)	270,360
NATIONAL MUSEUM OF MATHEMATICS 134 WEST 26TH STREET SUITE 4S NEW YORK,NY 10001	NONE	P C	MOMATH CEO PROFESSIONAL DEVELOPMENT GIFT	10,000
NATIONAL UNIV KYIV-MOHYLA ACADEMY 2 SKOVORODA KYIV 04070 UP	NONE	P C	ENSURING NAUKMA NATURAL SCIENCE RESEARCH PROFILE IN WAR TIMES	28,785
NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS,OH 432052664	NONE	P C	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT AT NCH OHIO	197,184
NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS,OH 432052664	NONE	P C	OPTIMIZATION AND VALIDATION OF GENE THERAPY USING PATIENT SPECIFIC IN VITRO AND IN VIVO MODELS OF SLC6A1 RELATED AUTISM DISORDER	187,085

NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS,OH 432052664	NONE	P C	SPARK INCENTIVE AWARD	1,780
NAT'L ACADEMY OF SCIENCES OF UKRAINE TERESCHENKIVSKA 3 STR KYIV 01024 UP	NONE	P C	RESEARCH DURING THE WAR AT THE BIGGEST UKRAINIAN MATHEMATICAL INSTITUTION	155,081
NATL ASSOCIATION OF MATHEMATICIANS 2870 PEACHTREE RD NW 915-8152 ATLANTA,GA 30305	NONE	P C	NAM UNDERGRADUATE MATHFEST, 2022 - 2023	50,000
NAT'L CENTRE FOR BIOLOGICAL SCIENCE NCBS - TIFR UAS-GKVK CAMPUS BELLARY ROAD BANGALORE 560065 IN	NONE	P C	SIMONS CENTER FOR THE STUDY OF LIVING MACHINES	100,000
NAT'L CENTRE FOR BIOLOGICAL SCIENCE GKVK BELLARY ROAD BANGALORE 560065 IN	NONE	P C	2019 AND 2020 COMPUTATIONAL APPROACHES TO MEMORY AND PLASTICITY	25,000
NATL SOCIETY OF BLACK PHYSICISTS 3033 WILSON BOULEVARD SUITE 700 ARLINGTON,V A 22201	NONE	P C	NSBP MEMBERSHIP SUPPORT	3,240
NATL SOCIETY OF BLACK PHYSICISTS 3033 WILSON BOULEVARD SUITE 700 ARLINGTON,V A 22201	NONE	P C	NSBP MENTORING DINNER GIFT	2,000
NATL SOCIETY OF BLACK PHYSICISTS 151 SHIVAKOTE HESARAGHATTA BENGALURU 560089 IN	NONE	P C	CATALYSING EXCELLENCE	199,800
NEUROMATCH ACADEMY INC 4 TRUTH ST IRVINE,CA 92617	NONE	P C	NEUROMATCH	50,000
NEW JERSEY INSTITUTE OF TECHNOLOGY UNIVERSITY HEIGHTS NEWARK,NJ 071021982	NONE	P C	COLLABORATION IN MATHEMATICAL BIOLOGY	8,400
NEW JERSEY INSTITUTE OF TECHNOLOGY UNIVERSITY HEIGHTS NEWARK,NJ 071021982	NONE	P C	MODELING AND SIMULATIONS OF PROBLEMS IN ACTIVE MATTER	8,400
NEW MEXICO INST OF MINING & TECH 801 LEROY PL SOCORRO,NM 87801	NONE	P C	CHANNEL GEOMETRY AND PERMANENT CHARGE EFFECTS ON IONIC FLOWS THROUGH MEMBRANE CHANNELS	8,400
NEW MUSEUM OF CONTEMPORARY ART 235 BOWERY NEW YORK,NY 10002	NONE	P C	CREATIVE SCIENCES TRACK AT NEW INC	205,814
NEW VENTURE FUND 1828 L STREET NW SUITE 300-A WASHINGTON,DC 20036	NONE	P C	SCIENCE PHILANTHROPY ALLIANCE FRANCE CORDOVA GIFT	25,000

NEW YORK GENOME CENTER 101 AVENUE OF THE AMERICAS NEW YORK, NY 100131941	NONE	PC	NEW YORK GENOME CENTER 2018 "NEW GIFT"	20,000,000
NEW YORK GENOME CENTER 101 AVENUE OF THE AMERICAS NEW YORK, NY 100131941	NONE	PC	GENOME ACCESSIBILITY AS A HIGH-RESOLUTION BIOMARKER FOR ASD GENE THERAPY	327,273
NEW YORK GENOME CENTER 101 AVENUE OF THE AMERICAS NEW YORK, NY 100131941	NONE	PC	COMPUTATIONAL AND EXPERIMENTAL GENOMIC METHODS GIFT	57,730
NEW YORK HALL OF SCIENCE 47-01 111TH STREET CORONA, NY 11368	NONE	PC	BUILDING A STEM-ENGAGEMENT PARTNERSHIP IN CORONA	125,298
NEW YORK PUBLIC RADIO GALA 160 VARICK STREET NEW YORK, NY 10013	NONE	PC	RADIOLAB SPECIAL SCIENCE PROJECTS	252,681
NEW YORK STATE PSYCHIATRIC INST 1051 RIVERSIDE DRIVE - UNIT 33 ROOM 1914 NEW YORK, NY 10032	NONE	PC	IDENTIFYING DEVELOPMENTAL PATHWAYS THAT REGULATE ASD RISK NETWORKS	163,398
NEW YORK STRUCTURAL BIOLOGY CENTER 89 CONVENT AVENUE NEW YORK, NY 10027	NONE	PC	POST-DOCTORAL RESEARCH SUPPORT GIFT	146,600
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS CENTER FOR COMPUTATIONAL PHYSICAL CHEMISTRY	1,650,690
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS JUNIOR FACULTY FELLOWS	749,867
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS-NYU SCIENCE EXPLORATIONS PROGRAM	625,368
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	RESEARCH IN COMPUTATIONAL VISION	535,705
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	WAVE TURBULENCE	503,694
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	EXACT SOLUTIONS FOR STABLE VORTEX SURFACES IN TURBULENCE - MIGDAL SALARY SUPPORT	275,580
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	270,210
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	NEURAL MECHANISMS OF CONTEXT DEPENDENT COGNITIVE BEHAVIOR; SPI MOVSHON: NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM- BASED COGNITION	250,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SALARY SUPPORT FOR COSMOLOGY SENIOR RESEARCH SCIENTIST - IJJAS	230,400
NEW YORK UNIVERSITY	NONE	PC	STATISTICAL ANALYSIS OF NEURAL DATA	228,600

665 BROADWAY SUITE 801 NEW YORK, NY 10012				
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	225,001
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL); SPI GIOCOMO: DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION	172,700
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	MULTI-REGIONAL NEURONAL DYNAMICS OF MEMORY-GUIDED FLEXIBLE BEHAVIOR; SPI WANG: THEORY OF DISTRIBUTED PERSISTENT ACTIVITY IN LARGE-SCALE BRAIN CIRCUITS	158,814
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	144,335
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	144,335
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	144,335
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	144,335
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	135,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	130,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	SEXAQUARK DARK MATTER, LABORATORY AND ASTROPHYSICS SEARCHES FOR DARK MATTER AND OTHER TOPICS	124,555
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	117,144
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	NYU DEPARTMENT OF HISTORY - SALARY SUPPORT GIFT	113,516
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	PC	NEURAL MECHANISMS OF GOAL DIRECTED BEHAVIOR: PILOT FUND FOR NON-HUMAN PRIMATE NEUROSCIENCE CONSORTIUM	100,001

NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,498
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	CENTER FOR COMPUTATIONAL QUANTUM PHYSICS (CCQ) SCHOLARS AWARDS AT NEW YORK UNIVERSITY (NYU)	72,957
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	CCQ SCHOLAR AWARD (CHOI)	72,956
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	APPLIED MATHEMATICS LABORATORY AT THE COURANT INSTITUTE GIFT	50,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SUPPORT FOR ROOZBEH KIANI	32,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,250
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,250
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,250
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK, NY 10012	NONE	P C	JOURNAL CLUB TRAVEL SUPPORT GIFT	3,500
NEWCASTLE UNIVERSITY SCHOOL OF COMPUTING SCIENCE CLAREMONT ROAD NEWCASTLE UPON TYNE NE1 7RU UK	NONE	P C	NITROGEN FIXATION FROM A HYDROGEN PERSPECTIVE	119,066
NIOZ ROYAL NL INST FOR SEA RESEARCH POSTBUS 59 DEN BURG 1790 AB NL	NONE	P C	ARCHAEAL CELL-CELL INTERACTIONS AND THEIR ROLE IN THE EMERGENCE OF EUKARYOTES	108,049
NIOZ ROYAL NL INST FOR SEA RESEARCH POSTBUS 59	NONE	P C	ARCHAEAL CELL-CELL INTERACTIONS AND THEIR ROLE IN THE EMERGENCE OF EUKARYOTES	95,831

DEN BURG 1790 AB NL				
NORTH CAROLINA STATE UNIVERSITY 2601 WOLF VILLAGE WAY SUITE 240 CAMPUS BOX 7514 RALEIGH,NC 276957514	NONE	P C	CONSTRUCTION AND CLASSIFICATION OF MINIMAL SURFACES	8,400
NORTH CAROLINA STATE UNIVERSITY 2601 WOLF VILLAGE WAY SUITE 240 CAMPUS BOX 7514 RALEIGH,NC 276957514	NONE	P C	GEOMETRIC METHODS IN PARTIAL DIFFERENTIAL EQUATIONS AND COMPUTER VISION	8,400
NORTH CAROLINA STATE UNIVERSITY 2601 WOLF VILLAGE WAY SUITE 240 CAMPUS BOX 7514 RALEIGH,NC 276957514	NONE	P C	NOVEL METHODS FOR COMPUTER AIDED GEOMETRIC DESIGNS AND SOLUTIONS OF CONSERVATION LAWS USING IIM	8,400
NORTH CAROLINA STATE UNIVERSITY 2601 WOLF VILLAGE WAY SUITE 240 CAMPUS BOX 7514 RALEIGH,NC 276957514	NONE	P C	LIE ALGEBRAS, QUANTUM GROUPS AND RELATED TOPICS	8,400
NORTH CAROLINA STATE UNIVERSITY 2601 WOLF VILLAGE WAY SUITE 240 CAMPUS BOX 7514 RALEIGH,NC 276957514	NONE	P C	VERTEX ALGEBRAS AND LOGARITHMIC CONFORMAL FIELD THEORY	8,400
NORTH DAKOTA STATE UNIVERSITY 1735 NDSU RESEARCH PARK DRIVE FARGO,ND 581055756	NONE	P C	REFINEMENT OF STOCHASTIC PROCESSES VIA MACHINE/DEEP LEARNING	8,400
NORTH DAKOTA STATE UNIVERSITY 1735 NDSU RESEARCH PARK DRIVE FARGO,ND 581055756	NONE	P C	GEOMETRIC AND HARMONIC ANALYSIS OF CONVEX BODIES	8,400
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE 540- 177 BOSTON,MA 02115	NONE	P C	CHARACTERIZATION OF PREDICTIVE ABILITIES IN INDIVIDUALS WITH ASD USING WEB-BASED INTERCEPTION GAMES	20,342
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE 540- 177 BOSTON,MA 02115	NONE	P C	FUNDAMENTAL GROUPS IN TOPOLOGY AND GEOMETRY	8,400
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE 540- 177 BOSTON,MA 02115	NONE	P C	QUANTIZATION AND INTEGRABILITY IN SYMPLECTIC AND RELATED GEOMETRIES	8,400
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE 540- 177 BOSTON,MA 02115	NONE	P C	ANALYTIC METHODS IN GRAPH THEORY	8,400
NORTHWESTERN UNIVERSITY 710 N LAKE SHORE DRIVE 5TH FLOOR CHICAGO,IL 606113008	NONE	P C	NEURAL BASIS FOR OBSERVATIONAL LEARNING IN AUTISM MOUSE MODELS	75,000
NORTHWESTERN UNIVERSITY 710 N LAKE SHORE DRIVE 5TH FLOOR CHICAGO,IL 606113008	NONE	P C	MULTI-AGENT BEHAVIOR: REPRESENTATION, MODELING, MEASUREMENT, AND APPLICATIONS	20,000
NORTHWESTERN UNIVERSITY -	NONE	P C	FUNCTIONAL EVALUATION AND CURATION OF SCN2A VARIANTS	214,010

CHICAGO RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611			ASSOCIATED WITH AUTISM	
NORTHWESTERN UNIVERSITY - CHICAGO RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	COMPUTATION TIMESCALES AS AN ORGANIZING PRINCIPLE OF LARGE-SCALE CORTICAL DYNAMICS DURING DECISION MAKING	200,000
NORTHWESTERN UNIVERSITY - CHICAGO RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	IDENTIFYING SUBSTRATES OF UBE3A-MEDIATED UBIQUITINATION IN NEURAL PROGENITOR CELLS AND NEURONS	150,000
NORTHWESTERN UNIVERSITY - CHICAGO RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	THE INTER-REGIONAL INTERACTIONS UNDERLYING THE DECISION TO ACT, AT SPIKING RESOLUTION	120,000
NORTHWESTERN UNIVERSITY - CHICAGO RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	13,123
NORTHWESTERN UNIVERSITY - EVANSTON RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	THE INTER-REGIONAL INTERACTIONS UNDERLYING THE DECISION TO ACT, AT SPIKING RESOLUTION	195,669
NORTHWESTERN UNIVERSITY - EVANSTON RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	DEFINING BEHAVIORAL GENE NETWORKS FOR AUSTISM SPECTRUM DISORDER GENES USING SLEEP AND CIRCADIAN RHYTHMS	151,980
NORTHWESTERN UNIVERSITY - EVANSTON RUBLOFF BUILDING 7TH FL 750 NORTH LAKE SHORE DR CHICAGO,IL 60611	NONE	P C	RESOLUTIONS IN CHROMATIC HOMOTOPY THEORY	8,400
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	GENETIC AND MOLECULAR DISSECTION OF AUTISM SEX DIFFERENCES - CORE	427,300
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	NEURAL CIRCUIT DYNAMICS UNDERLYING SEQUENCE AND VARIABILITY	250,000
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	149,123
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,498
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	73,498
NYU SCHOOL OF MEDICINE	NONE	P C	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	30,000

ONE PARK AVENUE 6TH FLOOR NEW YORK, NY 10016	NONE	PC	STRIATAL VERSUS CORTICAL GENE EXPRESSION	10,000
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK, NY 10016	NONE	PC	TENSOR CATEGORIES IN MATHEMATICS AND PHYSICS	8,400
OHIO UNIVERSITY 1 OHIO UNIVERSITY GROSVENOR HALL 202 ATHENS, OH 45701	NONE	PC	CR FUNCTIONS AND SINGULARITIES	8,400
OKLAHOMA STATE UNIVERSITY 203 WHITEHURST STILLWATER, OK 74078	NONE	PC	TERNARY CUBIC FORMS AND ONE-COMMUTATORS / PERCOLATING COMPONENTS OF RANDOM WAVES	8,400
OKLAHOMA STATE UNIVERSITY 203 WHITEHURST STILLWATER, OK 74078	NONE	PC	COMBINATORICS OF COXETER GROUPS AND SCHUBERT GEOMETRY	8,400
OKLAHOMA STATE UNIVERSITY 203 WHITEHURST STILLWATER, OK 74078	NONE	PC	COLLABORATIONS IN NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS IN FLUIDS AND BIOLOGY	8,400
OLES HONCHAR DNIPRO NATIONAL UNIV 72 HAHARIN AVE DNIPRO 49045 UP	NONE	PC	SUPPORT OF LEADING SCIENTISTS OF OLES HONCHAR DNIPRO NATIONAL UNIVERSITY	115,200
OREGON HEALTH & SCIENCE UNIV - OHSU 3181 SW SAM JACKSON PARK RD MAIL CODE L106OPAM PORTLAND, OR 97239	NONE	PC	HIGH-THROUGHPUT MOLECULAR AND CONNECTIVITY ASD VARIANT PHENOTYPING IN VIVO USING SINGLE-CELL, SINGLE-VIRION GENOMIC TECHNOLOGIES	399,500
OREGON HEALTH & SCIENCE UNIV - OHSU 3181 SW SAM JACKSON PARK RD MAIL CODE L106OPAM PORTLAND, OR 97239	NONE	PC	INTEGRATING GERMLINE AND MOSAIC MUTATIONS TO UNCOVER NOVEL AUTISM RISK GENES AND BIOLOGIC MECHANISMS	91,731
OREGON HEALTH & SCIENCE UNIV - OHSU 3181 SW SAM JACKSON PARK RD MAIL CODE L106OPAM PORTLAND, OR 97239	NONE	PC	OREGON SPARK: NATIONAL AUTISM COHORT 50K	51,000
OREGON HEALTH & SCIENCE UNIV - OHSU 3181 SW SAM JACKSON PARK RD MAIL CODE L106OPAM PORTLAND, OR 97239	NONE	PC	SPARK INCENTIVE AWARD	25,250
OREGON HEALTH & SCIENCE UNIV - OHSU 3181 SW SAM JACKSON PARK RD MAIL CODE L106OPAM PORTLAND, OR 97239	NONE	PC	SFARI UNDERGRADUATE SUMMER RESEARCH PROGRAM	19,992
OREGON STATE UNIVERSITY 1500 SW JEFFERSON WAY 312 KERR ADMIN BUILDING CORVALLIS, OR 973312140	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
OREGON STATE UNIVERSITY	NONE	PC	SCOPE-GRADIENTS	179,065

1500 SW JEFFERSON WAY 312 KERR ADMIN BUILDING CORVALLIS,OR 973312140				
OREGON STATE UNIVERSITY 1500 SW JEFFERSON WAY 312 KERR ADMIN BUILDING CORVALLIS,OR 973312140	NONE	PC	ELUCIDATING THE ROLES OF MICROBIAL FE(III) AND SULFATE REDUCTION IN DISSOLVED IRON FLUXES FROM MARINE SEDIMENTS	90,000
OREGON STATE UNIVERSITY 1500 SW JEFFERSON WAY 312 KERR ADMIN BUILDING CORVALLIS,OR 973312140	NONE	PC	VIRAL IMPACTS ON VOLATILE ORGANIC CARBON AND ENERGY CYCLING IN THE OCEAN	90,000
OREGON STATE UNIVERSITY 1500 SW JEFFERSON WAY 312 KERR ADMIN BUILDING CORVALLIS,OR 973312140	NONE	PC	SYMMETRIES, CURVATURE AND TOPOLOGY	8,400
PERIMETER INSTITUTE 31 CAROLINE ST N WATERLOO,ONTARIO N2L 2Y5 CA	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT PERIMETER INSTITUTE	374,400
PERIMETER INSTITUTE 31 CAROLINE ST N WATERLOO,ONTARIO N2L 2Y5 CA	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
PERIMETER INSTITUTE 31 CAROLINE ST N WATERLOO,ONTARIO N2L 2Y5 CA	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	54,296
PERIMETER INSTITUTE 31 CAROLINE ST N WATERLOO,ONTARIO N2L 2Y5 CA	NONE	PC	CREATION OF VARXIV 1.0	29,951
PIONEER WORKS ART FOUNDATION 159 PIONEER STREET BROOKLYN,NY 11231	NONE	PC	SCIENCE STUDIOS AT PIONEER WORKS	537,533
PLYMOUTH MARINE LABORATORY PROSPECT PLACE THE HOE PLYMOUTH PL1 3DH UK	NONE	PC	OCEAN BIOGEOCHEMISTRY AND ECOLOGY FROM SPACE	137,486
PLYMOUTH MARINE LABORATORY PROSPECT PLACE THE HOE PLYMOUTH PL1 3DH UK	NONE	PC	OCEAN COLOUR AND OCEAN BIOGEOCHEMISTRY	124,911
POLISH ACADEMY OF SCIENCES SNIADOCKICH 8 WARSAW 00-656 PL	NONE	PC	SIMONS SEMESTERS AT BANACH CENTRE: 2020S VISION	199,320
PRE-SCIENTIST INC 205 E PLEASANT ST AMHERST,MA 01002	NONE	PC	LETTERS TO A PRE-SCIENTIST	105,328
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	SIMONS COLLABORATION ON PLASTICITY AND THE AGING BRAIN RESEARCH AWARDS	375,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	SUPPORT FOR UKRAINIAN PHYSICS STUDENTS SUMMER AT CERN	500,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	INITIAL SMALL-SCALE EXPERIMENTAL FACILITY FOR SOLAR GEOENGINEERING SCIENCE	500,000
	NONE	PC	SIMONS JUNIOR FACULTY	467,431

PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000			FELLOWS	
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	402,431
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	MICROBIAL NITROGEN CYCLING: NOVEL ORGANISMS AND ENIGMATIC PROCESSES	396,968
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	MATH+X INVESTIGATOR	300,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	NEW DIRECTIONS IN COSMOLOGY AND GRAVITATIONAL THEORY: COSMOLOGICAL BOUNCES AND BOUNCING COSMOLOGIES	276,478
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	LEARNING THE UNIVERSE	274,208
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	REMAPPING ACROSS TIME, SPACE AND REGION; SPI TANK: POPULATION ANALYSIS OF COGNITIVE VARIABLES	250,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH AWARD	213,232
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	BRAIN-WIDE DYNAMICS OF A SOCIAL INTERACTION	200,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	THEORY-DRIVEN APPROACHES TO IDENTIFY MINIMAL CIRCUITS FOR SUSCEPTIBILITY AND RESILIENCE	200,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	NEURAL DYNAMICS OF A MULTI- TIMESCALE SOCIAL BEHAVIOR	180,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	POPULATION ANALYSIS OF COGNITIVE VARIABLES	160,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	153,384
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	LEWIS-SIGLER INSTITUTE FOR INTEGRATIVE GENOMICS GIFT	153,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	141,053
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	133,412
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	PHYSICS OF LIFE: TAKING THEORY SERIOUSLY	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000

PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	CCB EXPERIMENTAL WORK GIFT	100,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	96,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	IRON WARS: EVALUATION OF SIDEROPHORE CROSSTALK IN MICROALGAL-BACTERIAL SYMBIOSES	90,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	TRACKING PHYTOPLANKTON METABOLISM WITH LIPID ISOTOPE RATIOS	90,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS POST-BACCALAUREATE SCHOLARS PROGRAM	78,686
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	72,315
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	66,863
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000

PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	IRIS-HEP SUPPORT FOR UNDERGRADUATE FELLOWS PROGRAM ON RESEARCH SOFTWARE GIFT	60,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON ARITHMETIC ALGEBRAIC GEOMETRY	8,400
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	STUDY OF CONFORMAL INVARIANTS	8,400
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	EMERGENT STOCHASTIC GEOMETRY AND ITS APPLICATIONS IN MATHEMATICAL PHYSICS	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	RESEARCH ON SCATTERING THEORY AND INVERSE PROBLEMS	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	DIFFEOMORPHISM GROUPS AND MODULI SPACE OF GEOMETRIC STRUCTURES	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	EPHAPTIC COUPLING, CIRCADIAN CLOCK AND RELATIONS TO VENTRICULAR ARRHYTHMIA	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	UNIFORM BOUNDS IN COMMUTATIVE ALGEBRA	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	SELF-INTERACTING RANDOM WALKS	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	MOTIVES AND VANISHING	8,400
PURDUE UNIVERSITY 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	ALGEBRA, GEOMETRY AND PHYSICS	8,400
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	INVESTIGATING SENSORIMOTOR SIGNATURES DURING SLEEP STATES IN INFANTS AT HIGH RISK FOR AUTISM	180,409
	NONE	P C	MODULARITY OF GALOIS	8,400

QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036			REPRESENTATIONS AND THE PARAMODULAR CONJECTURE	
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	COMPUTABILITY THEORY THROUGHOUT MATHEMATICS	8,400
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	STUDY IN DYNAMICAL SYSTEMS AND ERGODIC THEORY AND NUMBER THEORY	8,400
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	RESEARCH ON THE GEOMETRY AND TOPOLOGY OF MANIFOLDS	8,400
RADBOUD UNIV NIJMEGEN MEDICAL CTR GEERT GROOTEPLEIN 8 NIJMEGEN 6500 HB NL	NONE	P C	AN ALL HUMAN IPSC-BASED NEURONAL NETWORK PLATFORM FOR FUNCTIONAL VALIDATION OF ASD-LINKED VARIANTS	291,833
RADBOUD UNIV NIJMEGEN MEDICAL CTR GEERT GROOTEPLEIN 8 NIJMEGEN 6500 HB NL	NONE	P C	DESIGN AND EXPLORATION OF CHEMICAL REACTION NETWORKS	251,606
RESEARCH FOUNDATION OF CUNY 230 W 41ST STREET NEW YORK CITY,NY 10036	NONE	P C	CUNY MASTERS IN ASTROPHYSICS BRIDGE PROGRAM	422,457
ROCHESTER INSTITUTE OF TECHNOLOGY 141 LOMB MEMORIAL DRIVE UNIVERSITY SERVICES BUILDING 87-2400 ROCHESTER,NY 14623	NONE	P C	PREPARING FOR THE ONSLAUGHT OF MULTIMESSENGER AND GRAVITATIONAL WAVE OBSERVATIONS	90,796
ROCHESTER MUSEUM & SCIENCE CENTER 657 EAST AVENUE ROCHESTER,NY 14607	NONE	P C	RMSC SCIENCE AMBASSADORS PROGRAM - ENGAGING NEW AUDIENCES IN STEM LEARNING	231,734
ROCKAWAY WATERFRONT ALLIANCE 58-03 ROCKAWAY BEACH BLVD FAR ROCKAWAY,NY 11692	NONE	P C	ENVIRONMENTOR PROGRAM GIFT	65,000
ROCKING THE BOAT INC 812 EDGEWATER ROAD BRONX,NY 10474	NONE	P C	ENVIRONMENTAL SCIENCE PROGRAM	100,563
RUSH UNIVERSITY MEDICAL CENTER 1653 W CONGRESS PARKWAY CHICAGO,IL 60612	NONE	P C	RUSH-CHICAGOLAND SPARK	217,928
RUSH UNIVERSITY MEDICAL CENTER 1653 W CONGRESS PARKWAY CHICAGO,IL 60612	NONE	P C	SPARK INCENTIVE AWARD	16,420
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	SIMONS JUNIOR FACULTY FELLOWS	562,500
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000

RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	SIMONS POSTDOCTORAL LEADERSHIP INITIATIVE AT DIMACS	200,000
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - PI, DIAGRAMMATIC MONTE CARLO	150,000
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	SABBATICAL 2022	120,000
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	GROUPS, REPRESENTATIONS, AND APPLICATIONS	66,616
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	QUANTUM STATE TOMOGRAPHY AND TENSOR NETWORKS	25,960
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	FUNDAMENTAL GROUPS OF 3- MANIFOLDS AND THEIR SUBGROUPS	8,400
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE RD 2ND FL EAST WING PISCATAWAY,NJ 088543925	NONE	P C	AUTOMORPHISM GROUPS OF THE MONSTER LIE ALGEBRA	8,400
SAHLGRENSKA ACADEMY INSTITUTE OF NEUROSCIENCE AND PHYSIOLOGY PO BOX 430 SE-405 30 GOTEBORG SE-405 30 SW	NONE	P C	COPE - COVID-19 IN PREGNANCY AND EARLY CHILDHOOD	357,176
SALK INST FOR BIOLOGICAL STUDIES 10010 NORTH TORREY PINES ROAD LA JOLLA,CA 920371002	NONE	P C	SELF-SUSTAINED EVOLUTION OF RNA	400,000
SALK INST FOR BIOLOGICAL STUDIES 10010 NORTH TORREY PINES ROAD LA JOLLA,CA 920371002	NONE	P C	SCGB BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
SAPIENZA UNIVERSITY OF ROME PIAZZALE ALDO MORO 5 ROMA 00185 IT	NONE	P C	CRACKING THE GLASS PROBLEM	111,000
SCIENCE ENGINEERING & MATH LINK 1700 NORTHSIDE DRIVE NW SUITE A7 PMB 931 ATLANTA,GA 30318	NONE	P C	STEM JOURNAL CLUB GIFT	50,000
SCIENTISTS INC 3104 N ARMENIA AVE STE 2 TAMPA,FL 33607	NONE	P C	THE SYMPOSIUM: ACADEMIC STAND UP GIFT	35,000
	NONE	N C	SCULPTED LIGHT IN THE BRAIN,	20,000

SCULPTED LIGHT IN THE BRAIN ASSOC C/O YEVGENIA KOZOROVITSKY 2205 TECH DRIVE HOGAN 2-160 EVANSTON,IL 60208			BOSTON 2022	
SEATTLE CHILDREN'S HOSPITAL 1900 NINTH AVENUE M/S 818-S SEATTLE,WA 98101	NONE	PC	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	200,000
SEATTLE CHILDREN'S HOSPITAL 1900 NINTH AVENUE M/S 818-S SEATTLE,WA 98101	NONE	PC	SPARK INCENTIVE AWARD	19,070
SEATTLE UNIVERSAL MATH MUSEUM 3815 S OTHELLO STREET SUITE 100-310 SEATTLE,WA 98118	NONE	PC	SUMM + ZENO FAMILY MATH FUN	65,000
SIAM 3600 MARKET STREET PHILADELPHIA,PA 19104	NONE	PC	THE SIAM-SIMONS UNDERGRADUATE SUMMER RESEARCH PROGRAM	128,030
SISSA VIA BONOMEA 265 TRIESTE 34136 IT	NONE	PC	VISUAL CORTICAL PROCESSING IN AUTISM: PERCEPTUAL AND NEUROPHYSIOLOGICAL ALTERATIONS IN A MUTANT RAT MODEL OF AUTISM SPECTRUM DISORDER	57,974
SMITHSONIAN TROPICAL RESEARCH INST LUIS CLEMENT AVENUE BLDG 401 TUPPER BALBOA ANCON PM	NONE	PC	THE ROLE OF MICROBIOMES IN SHAPING THE ECOLOGY AND EVOLUTION OF TROPICAL FOREST ECOSYSTEMS	500,000
SOCIETY FOR SCIENCE & THE PUBLIC 1719 N STREET NW WASHINGTON,DC 200362801	NONE	PC	SOCIETY FOR SCIENCE STEM ACTION GRANTS	150,000
SOUTHERN ILLINOIS UNIVERSITY PO BOX 19616 SPRINGFIELD,IL 627949616	NONE	PC	INVARIANTS ON CLASSICAL AND MOD-P LANGLANDS	8,400
SPELMAN COLLEGE 350 SPELMAN LN SW ATLANTA,GA 30314	NONE	PC	TRAINING WOMEN OF COLOR IN STEM AT SPELMAN COLLEGE	40,078
STEKLOV MATHEMATICAL INST FONTANKA 27 SAINT PETERSBURG 191023 RS	NONE	PC	ENHANCEMENT OF INTERNATIONAL MATHEMATICAL ACTIVITIES IN SAINT PETERSBURG	100,000
STEKLOV MATHEMATICAL INSTITUTE GUBKINA STREET 8 MOSCOW 119991 RS	NONE	PC	SUPPORT OF INTERNATIONAL COOPERATION AT STEKLOV MATHEMATICAL INSTITUTE	100,000
STEM ADVOCACY INSTITUTE 6 LIBERTY SQ PMB 255 BOSTON,MA 02109	NONE	PC	SAI RESIDENCY	64,920
STEM FROM DANCE 315 EMPIRE BLVD 250562 BROOKLYN,NY 11225	NONE	PC	GIRLS RISE UP	136,000
STEM TO THE FUTURE 1510 W 36TH ST SUITE 1 LOS ANGELES,CA 90018	NONE	PC	THEORY+PRACTICE	70,200
STICHTING VU	NONE	PC	ANNOTATION OF THE SYNAPTIC INTERACTOME AND SYNAPTIC	307,860

DE BOELELAAN 1105 AMSTERDAM 1081 HV NL			PATHWAYS RELEVANT FOR ASD	
STOCKHOLM UNIVERSITY UNIVERSITETSVAGEN 10 STOCKHOLM 10691 SW	NONE	PC	LEARNING THE UNIVERSE	207,673
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	PRESIDENTIAL INNOVATION AND EXCELLENCE FUND MATCHING GIFT	7,921,982
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SIMONS MATH/PHYSICS OPERATING FUND	2,638,307
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SCGP CURRENT USE FUND	2,500,000
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SIMONS JUNIOR FACULTY FELLOWS	652,994
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	TBI RESEARCH FUND FOR APE AND HUMAN ORIGINS.	500,000
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	STONY BROOK UNIVERSITY CENTER FOR FOUNDATIONS OF NUCLEAR SCIENCE	500,000
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SBU MATH DEPARTMENT OPERATING SUPPORT GIFT	150,000
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	UNDERGRADUATE AND CREATIVE ACTIVITIES (URECA)	84,000
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SIMONS SUMMER RESEARCH PROGRAM	40,000
STONY BROOK UNIVERSITY 330 ADMINISTRATION STONY BROOK,NY 117941601	NONE	PC	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	179,614
STONY BROOK UNIVERSITY 330 ADMINISTRATION STONY BROOK,NY 117941601	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
STONY BROOK UNIVERSITY 330 ADMINISTRATION STONY BROOK,NY 117941601	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	61,916
STONY BROOK UNIVERSITY	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE	51,128

330 ADMINISTRATION STONY BROOK,NY 117941601			BOOTSTRAP	
STORY COLLIDER INC 311 W 111TH STREET APT 4B NEW YORK,NY 10026	NONE	P C	STORYTELLING AND MEDIA PROGRAMS GIFT	125,000
STXBP1 FOUNDATION 2001 HAMILTON STREET SUITE 917 PHILADELPHIA,PA 19130	NONE	P C	2022 STXBP1 SUMMIT GIFT	5,000
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT SCGP AND YANG INSTITUTE	479,976
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	MARTIAN SURFACE WATERS AS A TARGET FOR ORIGIN OF LIFE CHEMISTRY	183,095
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	PDE'S AND POTENTIAL THEORIES IN CALIBRATED GEOMETRIES	131,875
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	HOMOLOGICAL MIRROR SYMMETRY	79,987
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	ACCRETION ASTROPHYSICS	65,800
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	QUESTIONS IN ALGEBRAIC GEOMETRY	8,400
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	STONY BROOK SPARK	5,000
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	P C	TOPOLOGICAL MATERIALS	3,600

SYRACUSE UNIVERSITY 211 LYMAN HALL SYRACUSE, NY 132441200	NONE	P C	CRACKING THE GLASS PROBLEM	109,212
SYRACUSE UNIVERSITY 211 LYMAN HALL SYRACUSE, NY 132441200	NONE	P C	ANNULAR LINK HOMOLOGY, QUANTUM INVARIANTS, AND HEEGAARD FLOER THEORY	8,400
SYRACUSE UNIVERSITY 211 LYMAN HALL SYRACUSE, NY 132441200	NONE	P C	PROBLEMS IN ANALYSIS	8,400
SYRACUSE UNIVERSITY 211 LYMAN HALL SYRACUSE, NY 132441200	NONE	P C	HOMOLOGICAL APPROACHES TO DIFFERENTIAL FORMS, DIFFERENTIAL OPERATORS, AND TRANSFER OF ALGEBRA STRUCTURES	8,400
TARLETON STATE UNIVERSITY 1333 W WASHINGTON ST BOX T- 0460 STEPHENVILLE, TX 76402	NONE	P C	2022 BALTIMORE RESEARCH GRANT: COMMUNITY BASED PARTICIPATORY RESEARCH PROJECT WITH THE SETBP1 COMMUNITY	11,449
TECHBRIDGE GIRLS 114 LINDEN STREET OAKLAND, CA 94607	NONE	P C	2022 TECHBRIDGE GIRLS GIFT	200,000
TECHNICAL UNIVERSITY OF DENMARK KEMITORVET BUILDING 202 KGS LYNGBY 2800 DA	NONE	P C	OCEAN SYSTEMS ECOLOGY: FROM FIRST PRINCIPLES TO ECOSYSTEM FUNCTIONS	265,704
TECHNICAL UNIVERSITY OF MUNICH ARCISSTR 21 MUNICH 80333 GM	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	2,157
TECHNION RESEARCH & DEVELOPMENT FDN SENATE BLDG ROOM 109 TECHNION CITY HAIFA 3200003 IS	NONE	N C	SCOPE-ALOHA AND GRADIENTS	517,228
TECHNION RESEARCH & DEVELOPMENT FDN SENATE BLDG ROOM 109 TECHNION CITY HAIFA 3200003 IS	NONE	N C	CYANOPHAGE AND CYANOBACTERIA: THE INTRACELLULAR STRUGGLE BETWEEN TWO ANTAGONISTS	331,098
TEL AVIV UNIVERSITY HAIM LEVANON 55 TEL AVIV 6997801 IS	NONE	P C	GALAXIES, STARS, AND THE GASEOUS MEDIUM	100,000
TEL AVIV UNIVERSITY HAIM LEVANON 55 TEL AVIV 6997801 IS	NONE	P C	GALAXIES, STARS, AND THE GASEOUS MEDIUM	100,000
TEMPLE UNIVERSITY 1801 NORTH BROAD STREET PHILADELPHIA, PA 191226003	NONE	P C	STOCHASTIC HOMOGENIZATION OF HAMILTON-JACOBI EQUATIONS	8,400
TEMPLE UNIVERSITY 1801 NORTH BROAD STREET PHILADELPHIA, PA 191226003	NONE	P C	RANDOMIZED ANALYSIS OF ASYNCHRONOUS ITERATIONS	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION, TX 77845	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000

TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	ETX-STEAM NETWORK TO EMPOWER URM MIDDLE SCHOOL STUDENTS	149,775
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	VIRTUAL LEVELS, INTERNAL SYMMETRIES, STABILITY OF SOLITARY WAVES	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	INEQUALITIES IN HARMONIC ANALYSIS AND MULTI- PARAMETER ANALYSIS	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	RESEARCH ON ENUMERATIVE COMBINATORICS: PARKING FUNCTIONS, INTERPOLATION POLYNOMIALS, AND OPERATOR METHODS	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	BINOMIAL COMBINATORICS AND ALGEBRA	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	ARITHMETIC AND TRANSCENDENCE OF SPECIAL VALUES	8,400
TEXAS A&M UNIVERSITY 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	P C	CONVEXITY IN HIGH DIMENSIONAL PROBABILITY	8,400
TEXAS CHRISTIAN UNIVERSITY 2800 SOUTH UNIVERSITY DR SADLER HALL PO BOX 297023 FORT WORTH,TX 76129	NONE	P C	INTERSECTION INVARIANTS OF MANIFOLDS AND STRATIFIED SPACES	8,400
TEXAS CHRISTIAN UNIVERSITY 2800 SOUTH UNIVERSITY DR SADLER HALL PO BOX 297023 FORT WORTH,TX 76129	NONE	P C	CHARACTER COMPUTATIONS AND APPLICATIONS TO P-ADIC HARMONIC ANALYSIS	8,400
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE JCK 420 SAN MARCOS,TX 78666	NONE	P C	SPECTRAL PROPERTIES OF ERGODIC SCHROEDINGER OPERATORS	8,400
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE JCK 420 SAN MARCOS,TX 78666	NONE	P C	GROUP REPRESENTATIONS AND GROUP INVARIANTS	8,400
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE JCK 420 SAN MARCOS,TX 78666	NONE	P C	TOPICS IN ALGEBRAIC AND GEOMETRIC COMBINATORICS	8,400
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMIN BUILDING BOX 41035 LUBBOCK,TX 794091035	NONE	P C	RECURRENT DYNAMICS IN INFECTIOUS DISEASES AND IMMUNOLOGY	8,400
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMIN	NONE	P C	APPLICATIONS OF WILLMORE ENERGY FUNCTIONALS TO PROTEIN BIOLOGY	8,400

BUILDING BOX 41035 LUBBOCK, TX 794091035				
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMIN BUILDING BOX 41035 LUBBOCK, TX 794091035	NONE	P C	FLUID MECHANICS AND RELATED EQUATIONS: DETERMINISTIC AND STOCHASTIC APPROACHES	8,400
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMIN BUILDING BOX 41035 LUBBOCK, TX 794091035	NONE	P C	HOMOLOGICAL AND HOMOTOPICAL ALGEBRA OF COMMUTATIVE RINGS	8,400
THE ARBUTUS FOUNDATION INC 441 BROADWAY 3RD FLOOR NEW YORK, NY 10003	NONE	P C	THEATER OF THE MIND PRODUCTION SUPPORT GIFT	200,000
THE ART OF PROBLEM SOLVING FDN 55 EXCHANGE PLACE SUITE 603 NEW YORK, NY 10005	NONE	P C	BRIDGE TO ENTER ADVANCED MATHEMATICS	250,000
THE AUSTRALIAN NATIONAL UNIVERSITY GEOGRAPHY BUILDING AUSTRALIAN NATIONAL UNIVERSITY CANBERRA ACT 26 CANBERRA 2601 AS	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	55,062
THE AUSTRALIAN NATIONAL UNIVERSITY GEOGRAPHY BUILDING AUSTRALIAN NATIONAL UNIVERSITY CANBERRA ACT 26 CANBERRA 2601 AS	NONE	P C	NEW PHYLOGENOMIC MODELS AND METHODS TO RESOLVE THE PROKARYOTE TO EUKARYOTE TRANSITION	37,768
THE CALCULUS PROJECT INC 168 POND STREET RANDOLPH, MA 02368	NONE	P C	CALCULUS PROJECT GIFT	60,000
THE COLLEGE OF WILLIAM AND MARY PO BOX 8795 WILLIAMSBURG, VA 231878795	NONE	P C	COMPUTATIONAL STUDIES OF MANY-ELECTRON SYSTEMS	173,162
THE COLLEGE OF WILLIAM AND MARY PO BOX 8795 WILLIAMSBURG, VA 231878795	NONE	P C	MATRIX ANALYSIS AND QUANTUM INFORMATION SCIENCE	8,400
THE COLLEGE OF WILLIAM AND MARY PO BOX 8795 WILLIAMSBURG, VA 231878795	NONE	P C	REPRESENTATION THEORY AND COMBINATORICS	8,400
THE COLLEGE OF WILLIAM AND MARY PO BOX 8795 WILLIAMSBURG, VA 231878795	NONE	P C	NONPARAMETRIC LEARNING FOR INFECTIOUS DISEASE AND NEUROIMAGING DATA ANALYSIS	8,400
THE EXPLORATORIUM 17 PIER SUITE 100 SAN FRANCISCO, CA 94111	NONE	P C	XENO IN VIVO GIFT	25,000
THE FAMILIESCN2A FOUNDATION PO 82 EAST LONGMEADOW, MA 01028	NONE	P C	2022 SCN2A CONFERENCE GIFT	5,000
THE GASKINS FOUNDATION PO BOX 741	NONE	P C	EPICC STEMULATION (EMPOWERING PARENTS IN CHURCHES IN CREATING STEMULATION)	106,800

CINCINNATI, OH 45201	NONE	PC	COMPUTATIONAL NEUROSCIENCE DERIVED PREDICTIONS OF LEARNING IN AUTISM	42,870
THE GEORGE WASHINGTON UNIVERSITY 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	GEOMETRIC VARIATIONAL PROBLEMS AND ELLIPTIC FUNCTIONS	8,400
THE GEORGE WASHINGTON UNIVERSITY 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	PERMUTATIONS, REFLECTION GROUPS, AND FACTORIZATION COMBINATORICS	8,400
THE GEORGE WASHINGTON UNIVERSITY 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	IN SEARCH FOR CONNECTIONS BETWEEN KHOVANOV AND YANG BAXTER HOMOLOGIES	8,400
THE GEORGE WASHINGTON UNIVERSITY 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	THERMODYNAMIC FORMALISM, DEFORMATION THEORY, AND NON-UNIFORMLY HYPERBOLIC DYNAMICS IN GEOMETRY	8,400
THE GEORGE WASHINGTON UNIVERSITY 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	QUANTUM SYMMETRIES OF NONCOMMUTATIVE ALGEBRAS	8,400
THE HOSPITAL FOR SICK CHILDREN 555 UNIVERSITY AVENUE TORONTO,ONTARIO M5G 1X8 CA	NONE	PC	FUNCTIONAL ANNOTATION OF GENE VARIANTS IN ASD RISK GENES USING DNA METHYLATION SIGNATURES	299,118
THE HOSPITAL FOR SICK CHILDREN 555 UNIVERSITY AVENUE TORONTO,ONTARIO M5G 1X8 CA	NONE	PC	INVESTIGATING NEURAL OSCILLATIONS IN EARLY AUTISM WITH INNOVATIVE WEARABLE MEG	204,301
THE HOWARD UNIVERSITY INC 525 BRYANT STREET NW SUITE 137 WASHINGTON,DC 20059	NONE	PC	QUANTUM SYMMETRIES: FUSION RULES, BRAIDS, AND INDICATORS	8,400
THE HOWARD UNIVERSITY INC 525 BRYANT STREET NW SUITE 137 WASHINGTON,DC 20059	NONE	PC	MATHEMATICAL MODELING IN BRAIN DYNAMIC PET IMAGE AND APPLICATION WITH MACHINE LEARNING	8,400
THE JACKSON LABORATORY 600 MAIN STREET BAR HARBOR,ME 046091523	NONE	PC	LONG-TERM ETHOLOGICAL MONITORING OF MOTOR AND SOCIAL BEHAVIOR DEFICITS IN MOUSE ASD MODELS	165,649
THE JACKSON LABORATORY 600 MAIN STREET BAR HARBOR,ME 046091523	NONE	PC	INTEGRATION OF ELECTROPHYSIOLOGICAL AND TRANSCRIPTOMIC SIGNATURES OF COGNITIVE RESILIENCE IN THE HIPPOCAMPUS USING PATCH-SEQ	125,000
THE JACKSON LABORATORY 600 MAIN STREET BAR HARBOR,ME 046091523	NONE	PC	INTEGRATION OF ELECTROPHYSIOLOGICAL AND TRANSCRIPTOMIC SIGNATURES OF COGNITIVE RESILIENCE IN THE HIPPOCAMPUS USING PATCH-SEQ	102,372
THE NATIONAL GEM CONSORTIUM 1430 DUKE STREET ALEXANDRIA,VA 22314	NONE	PC	REWRITING THE NARRATIVE ON DIVERSITY IN STEM	225,000
THE NEW COMMUNITY PROJECT INC 63 WELLS AVE APT 211 YONKERS,NY 10701	NONE	PC	NEWCOMM SUMMER INSTITUTE	109,856
THE OEIS FOUNDATION INC	NONE	PC	OEIS FOUNDATION SUPPORT WITH SERVER RELIABILITY,	25,000

11 S ADELAIDE AVENUE HIGHLAND PARK,NJ 08904			OUTREACH, AND NEW PROJECTS	
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	ASSEMBLY OF CORTICAL MICROCIRCUIT MOTIFS IN A MOUSE MODEL OF ARID1B HAPLOINSUFFICIENCY	149,853
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	COLLABORATION TRAVEL GIFT	52,189
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	ANALYSIS OF THIN LAYER INTERFACIAL DYNAMICS IN FLUID FLOWS	8,400
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	TAMENESS IN EXPANSIONS OF THE REAL FIELD	8,400
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	GROMOV-WITTEN THEORY, QUANTUM ALGEBRAS, AND DERIVED CATEGORIES	8,400
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS,OH 43210	NONE	P C	FUNCTOR CALCULUS AND LOCALIZATION	8,400
THE OPEN NOTEBOOK INC 1314 VILAS AVENUE MADISON,WI 53715	NONE	P C	THE OPEN NOTEBOOK (DIVERSE VOICES, DIVERSITY MENTORING PROGRAM & OPERATING COSTS)	140,000
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	INTERNATIONAL GEOBIOLOGY COURSE	150,000
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	COCYCLES AND RIGIDITY FOR HYPERBOLIC AND PARTIALLY HYPERBOLIC DYNAMICAL SYSTEMS	8,400
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	COMBINATORICS AND COMPUTATION	8,400
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	COLLABORATIVE RESEARCH IN COMBINATORICS AND NUMBER THEORY	8,400
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	MODULAR VARIETIES OVER FUNCTION FIELDS AND ARITHMETIC APPLICATIONS	8,400
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	BRAUER GROUPS, KUMMER AND ABELIAN VARIETIES, AND JORDAN AUTOMORPHISM GROUPS	8,400
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	P C	RESEARCH ON INTEGRABLE SYSTEMS AND ITS APPLICATIONS	8,400
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE BOX 82	NONE	P C	THE REPRESENTATION OF INTERNAL STATE IN THE FLY BRAIN	250,000

NEW YORK,NY 10065	NONE	P C	INVESTIGATING SYMBOL-LIKE REASONING IN THE BRAIN: NEURAL MECHANISMS OF COMPOSITIONAL ACTION PLANNING	200,000
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE BOX 82 NEW YORK,NY 10065	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	157,305
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE BOX 82 NEW YORK,NY 10065	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	157,305
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE BOX 82 NEW YORK,NY 10065	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	1,849
THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD LA JOLLA,CA 92037	NONE	P C	PREBIOTIC CHEMISTRY AND THE ORIGIN OF HOMOCHIRALITY	400,000
THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD LA JOLLA,CA 92037	NONE	P C	AN ALTERNATIVE APPROACH TO PREBIOTIC BUILDING BLOCKS USING DAP PHOSPHORYLATION CHEMISTRIES	197,909
THE STATE UNIVERSITY RUTGERS NEWARK 249 UNIVERSITY AVE SUITE 206 BLUMENTHAL HALL NEWARK,NJ 07102	NONE	P C	APPLICATIONS OF AUTOMORPHIC DESCENT	8,400
THE STATE UNIVERSITY RUTGERS NEWARK 249 UNIVERSITY AVE SUITE 206 BLUMENTHAL HALL NEWARK,NJ 07102	NONE	P C	PARTIAL DIFFERENTIAL EQUATIONS ARISING FROM STRING THEORY	8,400
THE STATE UNIVERSITY RUTGERS NEWARK 249 UNIVERSITY AVE SUITE 206 BLUMENTHAL HALL NEWARK,NJ 07102	NONE	P C	CANONICAL METRICS AND MODULI THEORY IN ALGEBRAIC AND KAHLER GEOMETRY	8,400
THE STATE UNIVERSITY RUTGERS NEWARK 249 UNIVERSITY AVE SUITE 206 BLUMENTHAL HALL NEWARK,NJ 07102	NONE	P C	GEOMETRIC ELLIPTIC AND PARABOLIC PARTIAL DIFFERENTIAL EQUATIONS	8,400
THE UNIVERSITY OF ALABAMA BOX 870136 TUSCALOOSA,AL 35487	NONE	P C	HARMONIC ANALYSIS, PARTIAL DIFFERENTIAL EQUATIONS AND GEOMETRIC MEASURE THEORY	8,400
THE UNIVERSITY OF ALABAMA BOX 870136 TUSCALOOSA,AL 35487	NONE	P C	NORM INEQUALITIES FOR LINEAR AND MULTILINEAR SINGULAR INTEGRALS AND RELATED OPERATORS	8,400
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	CRACKING THE GLASS PROBLEM	418,697
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	COMMUNICATION AMONG SENSORIMOTOR CORTICES: WHERE STATE SPACE MEETS BIOLOGY	200,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	THE ORIGIN OF CELLULAR LIFE	200,000
THE UNIVERSITY OF CHICAGO	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	145,187

6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	ULTRA-QUANTUM MATTER	145,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	125,367
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	123,443
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	100,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	METABOLIC AND ECOLOGICAL CONSEQUENCES OF ORGANIC NITROGEN UPTAKE BY PICOCYANOBACTERIA	90,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	TESTING THE ROLE OF FINE- SCALE DIVERSITY FOR LOCAL ADAPTATION AND POPULATION STABILITY IN SYNECHOCOCCUS	90,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	VIRAL IMPACTS ON NITROGEN COMPETITION AND INTER- TROPHIC MICROBIAL INTERACTIONS	90,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	66,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,525
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	9,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	P C	A TRNA-BASED GENE THERAPY APPROACH FOR HIGH-FIDELITY REPAIR OF SCN2A PREMATURE TERMINATION CODONS	199,421
THE UNIVERSITY OF IOWA	NONE	P C	MOLECULAR SIGNATURES AND REVERSIBILITY IN MOUSE	150,000

2 GILMORE HALL IOWA CITY,IA 52242			MODELS OF JORDAN'S SYNDROME	
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	SPARK RECRUITMENT CENTER IN IOWA	50,000
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	SPARK INCENTIVE AWARD	16,140
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	NUMERICAL METHODS FOR HEMIVARIATIONAL INEQUALITIES	8,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	REGULARITY THEORY FOR ELLIPTIC EQUATIONS	8,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	QUIVER REPRESENTATIONS ACROSS GEOMETRY AND ALGEBRA: EQUIVARIANT K- THEORY, MODULI SPACES, AND TENSOR CATEGORIES	8,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	NON-COMMUTATIVE ALGEBRAS, QUANTUM GROUPS AND REPRESENTATION THEORY	8,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	HALL ALGEBRAS OF FUKAYA CATEGORIES	8,400
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	PC	IWASAWA THEORY AND ARITHMETIC GEOMETRY	8,400
THE UNIVERSITY OF MARYLAND 1000 HILLTOP CIRCLE ADMIN 714 BALTIMORE,MD 21250	NONE	PC	UMBC MEYERHOFF SCHOLARS PROGRAM	50,000
THE UNIVERSITY OF MEMPHIS ADMINISTRATION BLDG SUITE 315 MEMPHIS,TN 38152	NONE	PC	THE GEOMETRY OF BANACH SPACES	8,400
THE UNIVERSITY OF MONTANA 32 CAMPUS DRIVE 4104 MISSOULA,MT 598124104	NONE	PC	SCOPE-ALOHA	324,608
THE UNIVERSITY OF MONTANA 32 CAMPUS DRIVE 4104 MISSOULA,MT 598124104	NONE	PC	CONTROLS OF IRON AND CARBON SUBSTRATE AVAILABILITY ON HETEROTROPHIC METABOLISM IN THE MESOPELAGIC	90,000
THE UNIVERSITY OF MONTANA 32 CAMPUS DRIVE 4104 MISSOULA,MT 598124104	NONE	PC	GENERALIZATIONS OF TURAN'S THEOREM	8,400
THE UNIVERSITY OF MONTANA 32 CAMPUS DRIVE 4104 MISSOULA,MT 598124104	NONE	PC	SYMBOL LENGTH AND SPLITTING IN KATO-MILNE COHOMOLOGY	8,400
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN,TX 787595316	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN,TX 787595316	NONE	PC	DIVERSITY, GENOMICS, PHYSIOLOGY, AND ULTRASTRUCTURE OF ASGARD ARCHAEA AND IMPLICATIONS FOR EUKARYOGENESIS	154,745
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	PC	MOIRE MATERIALS MAGIC	150,000

3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	ULTRA-QUANTUM MATTER	139,843
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	90,032
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	PDES AND INTERFACES	8,400
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN, TX 787595316	NONE	P C	DYNAMICS OF RICCI FLOW SINGULARITY FORMATION AND RECOVERY	8,400
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON, TX 75080	NONE	P C	FROM PAINLEVE EQUATIONS AND EXTREMAL POLYNOMIALS TO ISOHARMONIC DEFORMATIONS, LOEWNER EQUATIONS AND SCHRAMM- LOEWNER EVOLUTION	8,400
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON, TX 75080	NONE	P C	APPLICATIONS OF LINEAR REPRESENTATIONS IN KNOT THEORY	8,400
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON, TX 75080	NONE	P C	MINIMAL SURFACES IN HYPERBOLIC 3-MANIFOLDS	8,400
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON, TX 75080	NONE	P C	SIMONS COLLABORATION GRANT 2018: NEW TECHNIQUES IN ALGEBRAIC COMBINATORICS	8,400
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON, TX 75080	NONE	P C	SUBMANIFOLDS IN CONFORMAL GEOMETRY	8,400
THE UNIVERSITY OF TOLEDO 2801 WEST BANCROFT STREET TOLEDO, OH 43606	NONE	P C	DIFFERENTIAL OPERATORS, ALGEBRAIC AND GEOMETRIC STRUCTURES, WITH COMPUTATIONAL ASPECTS	8,400
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY, UT 841129011	NONE	P C	UNIVERSITY OF UTAH - IMPROVING LIVES WITH SPARK	200,000
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM	NONE	P C	DISASSEMBLING BEHAVIORALLY RELEVANT CELL ASSEMBLIES IN AUTISM	165,000

210 SALT LAKE CITY,UT 841129011				
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	SPARK INCENTIVE AWARD	33,680
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	FUNCTORIALITY OF GROMOV- WITTEN THEORY AND BEYOND	8,400
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	EXCEPTIONAL THETA CORRESPONDENCES	8,400
THE UNIVERSITY OF VERMONT 85 SOUTH PROSPECT ST 217 WATERMAN BUILDING BURLINGTON,VT 05405	NONE	P C	ALGEBRA, GEOMETRY, AND COMBINATORICS OF MATROIDS	8,400
THE UNIVERSITY OF WESTERN ONTARIO 1393 WESTERN ROAD SUPPORT SERVICES BUILDING ROOM 5150 LONDON,ONTARIO N6G 1G9 C A	NONE	P C	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
THE WISTAR INSTITUTE 3601 SPRUCE STREET PHILADELPHIA,PA 19104	NONE	P C	ELUCIDATING THE CONSEQUENCE OF R-LOOP DEREGULATION IN AUTISM SPECTRUM DISORDERS	102,000
THINGNY 2138 CRESCENT STREET APT D3 ASTORIA,NY 11105	NONE	P C	SING FOR SCIENCE	75,000
TOYOTA TECHNOLOGICAL INST CHICAGO 6045 SOUTH KENWOOD AVE CHICAGO,IL 60637	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	180,000
TRANSYLVANIAN INST OF NEUROSCIENCE PTA TIMOTEI CIPARIU NR 9 AP 20 CLUJNAPOCA 400191 RO	NONE	P C	TRANSYLVANIAN EXPERIMENTAL NEUROSCIENCE SUMMER SCHOOL (TENSS)	35,000
TRUSTEES OF BOSTON COLLEGE 140 COMMONWEALTH AVENUE CHESTNUT HILL,MA 02467	NONE	P C	AUTOMORPHIC FORMS AND REPRESENTATION THEORY	132,000
TRUSTEES OF BOSTON COLLEGE 140 COMMONWEALTH AVENUE CHESTNUT HILL,MA 02467	NONE	P C	GEOMETRY OF CURVES VIA ARITHMETIC	8,400
TRUSTEES OF BOSTON COLLEGE 140 COMMONWEALTH AVENUE CHESTNUT HILL,MA 02467	NONE	P C	GEOMETRIC INVARIANT THEORY AND MODULI SPACES	8,400
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	P C	INVESTIGATING MECHANISMS UNDERLYING PERCEPTUAL INTEGRATION IN AUTISM	250,000
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921	NONE	P C	GLIAL MECHANISMS BY WHICH SLEEP PRESERVES COGNITIVE FUNCTION AND PLASTICITY IN AGING	250,000

BOSTON,MA 02218	NONE	PC	SHORT- AND LONG-RANGE CORTICAL PATHWAY AND AXON PATHOLOGY IN ASD: HIGH RESOLUTION MICROSCOPIC HISTOPATHOLOGY COMBINED WITH MACHINE LEARNING AND DEEP NEURAL NETWORK ANALYSES	174,366
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - CORE	149,290
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	ARITHMETIC GEOMETRY, NUMBER THEORY, AND COMPUTATION	149,177
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	REMAPPING ACROSS TIME, SPACE AND REGION	120,000
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	88,225
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	2022 BALTIMORE RESEARCH GRANT: COMMUNICATION AND MOTOR IMPAIRMENTS IN CHILDREN WITH GENETIC DISORDERS	11,766
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	REGULARITY OF BSDES AND FUNCTIONAL ASPECTS OF STEIN'S METHOD	8,400
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	LONG RANGE DEPENDENCE AND SELF SIMILARITY	8,400
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	MODULI OF STABLE LAGRANGIANS AND DONALDSON-THOMAS INVARIANTS	8,400
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	FACTORIZATION ALGEBRAS, DEFECTS, AND HOLOMORPHIC FIELD THEORIES ON ALGEBRAIC SURFACES.	8,400
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	PC	STOCHASTIC PARTIAL DIFFERENTIAL EQUATIONS WITH SUPERLINEAR FORCING	8,400
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	PC	ARITHMETIC GEOMETRY, NUMBER THEORY, AND COMPUTATION	370,026
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	PC	LARGE-SCALE BEHAVIORAL INVESTIGATIONS OF CONVERSATIONAL ALIGNMENT IN ADULTS WITH AND WITHOUT AUTISM	120,000
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	PC	PATHS, PARTITIONS AND PERMUTATIONS	8,400
	NONE	PC	TOMOGRAPHY AND	8,400

TRUSTEES OF TUFTS COLLEGE 136 HARRISON AVENUE BOSTON,MA 02111			MICROLOCAL ANALYSIS	
TUFTS UNIVERSITY MEDFORD CAMPUS 136 HARRISON AVENUE BOSTON,MA 02111	NONE	P C	DAVID SMYTH COLLABORATION GRANT FOR MATHEMATICIANS	8,400
TULANE EDUCATIONAL FUND 200 BROADWAY STREET SUITE 120 NEW ORLEANS,LA 70118	NONE	P C	CONTAINMENT AND INVARIANTS OF POWERS OF HOMOGENEOUS IDEALS	8,400
TULANE EDUCATIONAL FUND 200 BROADWAY STREET SUITE 120 NEW ORLEANS,LA 70118	NONE	P C	HIGH-DIMENSIONAL FRACTAL ANALYSIS	8,400
TULANE EDUCATIONAL FUND 200 BROADWAY STREET SUITE 120 NEW ORLEANS,LA 70118	NONE	P C	ARITHMETIC PROPERTIES OF PARTITION NUMBERS AND CLASS NUMBERS	8,400
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	SCOPE-ALOHA AND GRADIENTS	372,727
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	BIOLOGY OF A SYMBIOTIC NITROGENFIXING CYANOBACTERIUM: AN EVOLUTIONARY BRIDGE BETWEEN SYMBIOSIS AND ORGANELLE	367,635
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	DATA ASSIMILATIVE MICROBIAL MODELING AND OTHER MODEL DEVELOPMENT AND ANALYSIS FOR THE NORTHEAST PACIFIC	151,892
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	ASTROBIOLOGY INVESTIGATIONS AT UC SANTA CRUZ	147,271
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	DATA ASSIMILATIVE MODELING OF MARINE ECOSYSTEMS	135,160
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	132,000
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	N-BODY PROBLEMS AND METRIC GEOMETRY	8,400
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	VERTEX OPERATOR ALGEBRAS	8,400
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	HAMILTONIAN DYNAMICS AND SYMPLECTIC TOPOLOGY	8,400
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT IPAM	357,408
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	EVOLUTIONARY AND CHEMICAL ACTIVITY LANDSCAPES OF RNA	357,405
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	MATH+X INVESTIGATOR	300,000

UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	DISCOVERING NEURAL UNDERPINNINGS OF AGE- RELATED CHANGES IN PERCEPTUAL AND VALUE-BASED DECISION-MAKING	250,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	TOPOLOGY OF CORTICAL AND THALAMIC GENE EXPRESSION IN ASD	207,869
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SFARI CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	200,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 2	168,639
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	INTERNATIONAL BRAIN LABORATORY (IBL)	154,179
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	A HUMAN BRAIN ORGANOID MODEL OF NEURAL NETWORK DYSREGULATION IN AUTISM	141,976
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	COVID-19 OUTCOMES IN MOTHER-INFANT PAIRS (COMP STUDY): A LONGITUDINAL STUDY OF IMMUNOPATHOGENESIS AND NEURODEVELOPMENTAL OUTCOMES IN CHILDREN EXPOSED TO SARS COV-2 IN UTERO	133,487
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	THEORETICAL PARTICLE PHYSICS MEETS ASTROPHYSICS AND COSMOLOGY	132,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	125,002
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	ENHANCER-TARGETED CORRECTION OF HAPLOINSUFFICIENT ASD RISK GENES	75,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	AUTOMORPHIC FORMS, GALOIS REPRESENTATIONS AND GALOIS COHOMOLOGY	65,958
UC LOS ANGELES	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	27,598

10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406				
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	15,035
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	15,035
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	PC	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	PC	SPARK INCENTIVE AWARD	9,350
UMASS MEDICAL SCHOOL 55 LAKE AVENUE NORTH WORCESTER,MA 01655	NONE	PC	ANALYSIS OF FMRP-RIBOSOME INTERACTIONS	100,000
UMASS MEDICAL SCHOOL 55 LAKE AVENUE NORTH WORCESTER,MA 01655	NONE	PC	TOPOLOGY OF CORTICAL AND THALAMIC GENE EXPRESSION IN ASD- PROJECT 1	84,976
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	CRISPR/CAS9-BASED EARLY INTERVENTION FOR AN AUTISM SPECTRUM DISORDER	288,313
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	NEURON TYPE-SPECIFIC ROLES OF UBE3A: E-I IMBALANCE AND SEIZURES	158,098
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	CORTICO-CEREBELLAR COMMUNICATION DURING FLEXIBLE MOTOR CONTROL IN MOUSE MODELS OF AUTISM	74,124
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW- DIMENSIONAL TOPOLOGY	66,566
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	CAROLINA SPARK: CAROLINA SITE FOR THE SFARI NATIONAL AUTISM COHORT	50,000
UNC AT CHAPEL HILL 104 AIRPORT DR STE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	UNC CHAPEL HILL SUMMER OF LEARNING AND RESEARCH	9,960
UNC AT GREENSBORO 1111 SPRING GARDEN ST 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	VORONOI THEORY OVER NUMBER FIELDS AND APPLICATIONS TO ARITHMETIC GROUPS	8,400
UNC AT GREENSBORO 1111 SPRING GARDEN ST 2702	NONE	PC	ROBUST PENALIZED REGRESSION FOR COMPLEX BIG DATA ANALYSIS	8,400

MHRA BUILDING GREENSBORO,NC 274125013				
UNC AT GREENSBORO 1111 SPRING GARDEN ST 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	SINGULAR PROBLEMS IN BOUNDED AND UNBOUNDED DOMAINS	8,400
UNC AT GREENSBORO 1111 SPRING GARDEN ST 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	DETERMINANTAL IDENTITIES AND THE RATIONAL NON- NEGATIVITY PROBLEM	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	SPECTRAL THEORY OF RANDOM SCHROEDINGER OPERATORS AND MATRICES	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	THEORETICAL TOOLS FOR PHENOTYPE CONTROL IN DISCRETE NETWORKS	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	EXPLORATIONS IN STRATIFIED, TOPOLOGICAL AND GEOMETRIC COMBINATORICS	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	COLLABORATIONS IN COMMUTATIVE ALGEBRA	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	PARTIAL DATA AND HYBRID INVERSE PROBLEMS	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	DISPERSIVE PARTIAL DIFFERENTIAL EQUATIONS IN GENERAL RELATIVITY	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	TRIANGULATIONS OF FLOW POLYTOPES	8,400
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	HARMONIC ANALYSIS AND QUANTITATIVE HOMOGENIZATION	649
UNI OF MISSISSIPPI MEDICAL CENTER 2500 NORTH STATE STREET JACKSON,MS 39216	NONE	PC	SPARK EQUITY IN ACTION: INCREASING INCLUSION OF BLACK/AFRICAN AMERICANS IN THE MS SPARK COHORT	80,000
UNI OF MISSISSIPPI MEDICAL CENTER 2500 NORTH STATE STREET JACKSON,MS 39216	NONE	PC	MISSISSIPPI COLLABORATIVE AUTISM COHORT STUDY (M- CACS)	5,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	PC	ANATOMICAL, MOLECULAR, AND SYSTEMS APPROACHES TO ELUCIDATE THE MECHANISM OF SEX BIAS IN THE ASD	1,462,411
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	PC	GENETIC AND MOLECULAR DISSECTION OF AUTISM SEX DIFFERENCES - PROJECT 2	448,505

UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	SIMONS COLLABORATION ON PLASTICITY AND THE AGING BRAIN RESEARCH AWARDS	375,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	UNDERSTANDING HOW BLOOD-BORNE FACTORS IMPROVE THE FUNCTION OF THE AGING BRAIN; SPI DUBAL: SEX-SPECIFIC DIFFERENCES IN COGNITIVE AND BRAIN AGING	375,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	INTERSECTION OF AUTISM GENETICS AND HOMEOSTATIC PLASTICITY	344,119
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	CRISPR AS A THERAPY TO RESCUE ASD-ASSOCIATED HAPLOINSUFFICIENCY	311,085
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	ELUCIDATING THE ROLE OF TBR1 IN SYNAPTIC DEVELOPMENT.	293,951
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	INTEGRATED SINGLE-CELL AND FUNCTIONAL ANALYSIS OF DUP15Q SYNDROME	279,943
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	LINKING MOLECULES, CIRCUITS AND BEHAVIOR TO PROMOTE PLASTICITY AND MEMORY IN THE AGING BRAIN	250,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	REMAPPING ACROSS TIME, SPACE AND REGION	228,321
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	ANALYSIS OF MECHANISMS UNDERLYING SEX EPISTASIS IN AUTISM - PROJECT 1	209,973
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	IDENTIFYING THE ALTERED GENE REGULATORY NETWORKS AT SINGLE-CELL RESOLUTION ALONG THE TRAJECTORY OF BRAIN DEVELOPMENT IN AUTISM SPECTRUM DISORDERS	193,278
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	THE IMPACT OF AUTISM GENE MUTATIONS ON VOCALIZATION NEURAL CIRCUITS	152,042
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	UNDERSTANDING THE CELLULAR AND CIRCUIT BASES FOR BEHAVIORAL IMPAIRMENTS IN THE SCN2A KNOCK-OUT RAT	151,366
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	CELLULAR AND MOLECULAR ANALYSIS OF SETD2 FUNCTION DURING CORTICAL NEUROGENESIS	150,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	UNDERSTANDING SOCIAL COMMUNICATION AND ATTACHMENT DEFICITS IN ASD	149,979
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	SCPAB TRANSITION TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000

UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	P C	SCPAB TRANSITION TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
UNIV OF COLORADO DENVER AMC AND DC 13001 E 17TH PLACE RM W1124 AURORA,CO 80045	NONE	P C	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	96,000
UNIV OF COLORADO DENVER AMC AND DC 13001 E 17TH PLACE RM W1124 AURORA,CO 80045	NONE	P C	COLORADO CLINICAL AUTISM NETWORK SITE (C-CAN)	5,000
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	143,320
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	GENETIC AND CHEMICAL BASIS OF BACTERIAL COMMUNITY ASSEMBLY IN PHYCOSPHERES	92,011
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	DEEP FILTERING AND STOCHASTIC CONTROL APPLICATIONS IN PAIRS TRADING	8,400
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	MULTIVARIATE SPLINES FOR DEEP LEARNING AND ITS APPLICATIONS	8,400
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	PROBLEMS IN DISCRETE ANALYSIS, ERGODIC AND RAMSEY THEORY	8,400
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	VALUATIONS IN RIEMANNIAN AND KAEHLER GEOMETRY	8,400
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	P C	ROBUST, EFFICIENT, AND CONSERVATIVE NUMERICAL SOLVER FOR INCOMPRESSIBLE FLUIDS	8,400
UNIV OF KANSAS CENTER FOR RESEARCH 2385 IRVING HILL ROAD LAWRENCE,KS 660457552	NONE	P C	NEW STRUCTURES AND DUALITIES IN GROMOV-WITTEN THEORY AND VAFA-WITTEN THEORY	8,400
UNIV OF KANSAS CENTER FOR RESEARCH 2385 IRVING HILL ROAD LAWRENCE,KS 660457552	NONE	P C	ANALYSIS OF POISSON-NERNST-PLANCK SYSTEMS AND ION CHANNEL PROBLEMS	8,400
UNIV OF LOUISIANA AT LAFAYETTE 705 EAST ST MARY BLVD	NONE	P C	HOMOTOPY OF HIGHER CATEGORIES AND OPERADS	8,400

LAFAYETTE,LA 70503	NONE	P C	CONFORMAL GEOMETRY AND GEOMETRIC PARTIAL DIFFERENTIAL EQUATIONS	8,400
UNIV OF CALIFORNIA AT SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	THE SIMONS FUND FOR VISITING SCIENTISTS AT THE KAVLI INSTITUTE OF THEORETICAL PHYSICS	562,500
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	LOCALIZATION OF WAVES	187,500
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	ULTRA-QUANTUM MATTER	145,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	144,016
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT KITP	131,565
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	111,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	APPLIED SPECTRAL ANALYSIS	8,400
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	P C	ANALYTIC TORSION, FUNDAMENTAL GAP, AND GEOMETRIC SINGULARITY	8,400
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	GEOMETRIC MEASURE THEORY AND GEOMETRIC MAPPING THEORY IN SUB-RIEMANNIAN AND METRIC SPACES	8,400
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	STABILITY, MODULATION THEORY AND HAMILTONIAN STRUCTURE FOR NONLINEAR WAVES.	8,400
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST	NONE	P C	CODES ON GRAPHS FOR DATA STORAGE AND RETRIEVAL	8,400

URBANA,IL 61801 UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	DYNAMICAL PROPERTIES OF DISPERSIVE PARTIAL DIFFERENTIAL EQUATIONS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	GEOMETRY OF BANACH SPACES AND GREEDY ALGORITHMS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	SYMPLECTIC ACTIONS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	FUKAYA CATEGORIES: WALL- CROSSING, QUANTIZATION, AND HIGHER CATEGORICAL STRUCTURES	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	COMBINATORIAL MODELS IN ALGEBRAIC COMBINATORICS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	SOME PROBLEMS IN HARMONIC ANALYSIS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	DEGENERATE MARKOV PROCESSES AND RELATED TOPICS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	NUMBER THEORY AND AUTOMORPHIC FORMS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	SPECTRAL SHAPE OPTIMIZATION SHARP INEQUALITIES ON CURVED AND FLAT DOMAINS	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	MOTIVIC HOMOTOPY AND K- THEORY	8,400
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	P C	LATTICE GAUGE THEORY AND QUANTUM INFORMATION	131,454
	NONE	P C	SIMONS COLLABORATION ON	109,330

UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801			THE MANY ELECTRON PROBLEM - PI, QUANTUM EMBEDDING	
UNIV OF ILLINOIS URBANA- CHAMPAIGN HENRY ADMIN BUILDING 506 S WRIGHT ST URBANA,IL 61801	NONE	PC	DUALITY AND INVERTIBILITY IN CHROMATIC HOMOTOPY THEORY AND BEYOND	53,841
UNIV OF ILLINOIS URBANA- CHAMPAIGN 1901 SOUTH FIRST ST SUITE A M/C 685 CHAMPAIGN,IL 618207406	NONE	PC	DEVELOPMENT OF A CRISPR BASE EDITING GENE THERAPY FOR CORRECTION OF RETT SYNDROME	264,971
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	LOCALIZATION OF WAVES	353,133
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	ASD RESEARCH ENHANCED BY MINNESOTA COMMUNITY, ROOTS AND DIVERSITY	200,000
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	LOCALIZATION OF WAVES	172,610
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	MOIRE MATERIALS MAGIC	149,999
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	W. I. FINE THEORETICAL PHYSICS INSTITUTE	99,591
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	SPARK INCENTIVE AWARD	15,420
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	THE TOPOLOGY OF SMOOTH AND SYMPLECTIC 4-MANIFOLDS	8,400
UNIV OF MINNESOTA - TWIN CITIES	NONE	PC	QUANTUM HOMOTOPICAL ALGEBRA	8,400

450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS, MN 55455				
UNIVERSITAET INNSBRUCK INNRAIN 52 6020 INNSBRUCK AUSTRIA INNSBRUCK 6020 AU	NONE	PC	ULTRA-QUANTUM MATTER	151,637
UNIVERSITE DE GENEVE 24 RUE DU GENERAL-DUFOUR GENEVA 1211-4 SZ	NONE	PC	LOCALIZATION OF WAVES	147,257
UNIVERSITE DE SHERBROOKE 2500 BOULEVARD DE LUNIVERSITE SHERBROOKE, QUEBEC J1K2R1 CA	NONE	PC	INTERNATIONAL SUMMER SCHOOL ON COMPUTATIONAL QUANTUM MATERIALS 2022	21,600
UNIVERSITE GRENOBLE ALPES CS 40700 - 38058 GRENOBLE CEDEX 9 GRENOBLE 38058 FR	NONE	PC	WAVE TURBULENCE	178,800
UNIVERSITY AT ALBANY SUNY 1400 WASHINGTON AVENUE MSC 100A ALBANY, NY 12222	NONE	PC	TOPOLOGICAL METHODS IN GEOMETRIC GROUP THEORY	8,400
UNIVERSITY AT ALBANY SUNY 1400 WASHINGTON AVENUE MSC 100A ALBANY, NY 12222	NONE	PC	MULTIPARAMETER PERSISTENCE: THEORY, ALGORITHMS, AND APPLICATIONS	8,400
UNIVERSITY AT BUFFALO 402 CROFTS HALL BUFFALO, NY 14260	NONE	PC	NEW ADVANCES IN QUANTUM TOPOLOGY AND ITS APPLICATIONS	8,400
UNIVERSITY AT BUFFALO 402 CROFTS HALL BUFFALO, NY 14260	NONE	PC	MAPPING CLASS GROUPS AND GEOMETRIC GROUP THEORY	8,400
UNIVERSITY CITY SCIENCE CENTER 3675 MARKET ST STE 400 PHILADELPHIA, PA 19104	NONE	PC	DESIGN TO DISRUPT: EDUPRENEUR ROUNDTABLE GIFT	78,600
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SYSTEMS CHEMISTRY: UNIFIED METABOLITE SYNTHESSES AT THE ORIGIN OF LIFE	312,751
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	223,262
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	195,070
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH AWARD	170,112
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	146,345

COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK				
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	145,909
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	104,557
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	IT FROM QUBIT: QUANTUM FIELDS, GRAVITY, AND INFORMATION	64,104
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	18,000
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	7,000
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	7,000
UNIVERSITY COLLEGE LONDON RESEARCH SERVICES UNIVERSITY COLLEGE LONDON GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	1,400
UNIVERSITY OF ALABAMA AT BIRMINGHAM 1720 2ND AVENUE SOUTH AB 1170 BIRMINGHAM,AL 352940111	NONE	PC	ZEBRAFISH FUNCTIONAL ANALYSIS OF GENES ASSOCIATED WITH ASD	75,000
UNIVERSITY OF ALABAMA AT BIRMINGHAM 1720 2ND AVENUE SOUTH AB 1170 BIRMINGHAM,AL 352940111	NONE	PC	GRAPHICAL PROBABILITY MODELS IN QUANTUM SPIN SYSTEMS	8,400
UNIVERSITY OF ALBERTA RESEARCH SERVICES 1-560 ENTERPRISE SQUARE 10230 JASPER AVENUE EDMONTON,ALBERTA T5J 4P6 CA	NONE	PC	PREBIOTIC IRON-SULFUR PEPTIDES	450,000
UNIVERSITY OF ARIZONA PO BOX 210158B ROOM 538 TUCSON,AZ 857210158	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF ARIZONA PO BOX 210158B ROOM 538 TUCSON,AZ 857210158	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	14,996
	NONE	PC	ARITHMETIC GEOMETRY	8,400

UNIVERSITY OF ARIZONA PO BOX 210158B ROOM 538 TUCSON,AZ 857210158				
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	LINKING MICRO- AND MACROEVOLUTION TO UNDERSTAND FRESHWATER ADAPTATION BY ANCESTRALLY MARINE DIATOMS	90,000
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	SYZYGIES OF ALGEBRAIC VARIETIES AND GEOMETRY OF SECANT VARIETIES	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	PROBLEMS IN MICROGLOBAL ANALYSIS	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	EIGENVARIETIES, AUTOMORPHIC FORMS, AND GALOIS REPRESENTATIONS	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	EXISTENCE PROBLEMS FOR THE NAVIER-STOKES EQUATIONS	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	COMPUTATIONS AND COMPLEXITY IN LOW DIMENSIONAL TOPOLOGY	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	CONTACT TOPOLOGY IN DIMENSIONS 3 AND 5	8,400
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMIN BUILDING FAYETTEVILLE,AR 77201	NONE	P C	SYMBOLIC POWERS AND INTERPOLATION PROBLEMS	8,400
UNIVERSITY OF BATH CLAVERTON DOWN BATH BA2 7AY UK	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	105,784
UNIVERSITY OF BREMEN BIBLIOTHEKSTR 1 BREMEN 28359 GM	NONE	P C	PRIME-PRINCIPLES OF MICROBIAL ECOSYSTEMS	93,161
UNIVERSITY OF BRITISH COLUMBIA 102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA	NONE	P C	HIGH THROUGHPUT ASD VARIANT FUNCTIONAL TESTING USING GENETIC INTERACTION TECHNOLOGIES IN MODEL SYSTEMS	294,750
UNIVERSITY OF BRITISH COLUMBIA 102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA	NONE	P C	UNDERSTANDING AND REVERSING LARGE PROTEIN UNDERPRODUCTION IN FRAGILE X-ASSOCIATED DISORDERS	165,000
UNIVERSITY OF BRITISH COLUMBIA 102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF BRITISH	NONE	P C	PACIFIC INSTITUTE FOR THE MATHEMATICAL SCIENCES	96,000

COLUMBIA				
102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA				
UNIVERSITY OF BRITISH COLUMBIA	NONE	PC	EFFECTS OF PHYSIOLOGY AND GRAZERS ON THE RESPONSE OF PHYTOPLANKTON STOICHIOMETRY TO TEMPERATURE	90,000
102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA				
UNIVERSITY OF BRITISH COLUMBIA	NONE	PC	MINIMAL SUBMANIFOLDS IN RIEMANNIAN GEOMETRY	62,696
102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	PRENATAL COVID-19 IMPACT ON AUTISM RISK IN GENETICALLY SUSCEPTIBLE FAMILIES	250,000
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	SINGLE-NEURON RESOLUTION POPULATION DYNAMICS IN HUMAN BROCA'S AREA AND MOTOR CORTEX WHEN PREPARING AND PRODUCING SPEECH	200,000
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	NEURAL CIRCUIT DYNAMICS UNDERLYING SEQUENCE AND VARIABILITY; SPI GOLDMAN: PLASTICITY OF GLOBAL BRAIN DYNAMICS: TUNABLE NEURAL INTEGRATION	160,000
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	AUTISM BRAINNET (ABN) FIXED TISSUE SECTIONING PROGRAM	146,895
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	UC DAVIS MIND INSTITUTE CLINICAL SITE FOR NATIONAL AUTISM COHORT	45,082
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	GENOMIC VARIATION IN CENTROMERIC PROXIMAL REGIONS AND RISK OF AUTISM - CORE	16,200
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	PARABOLIC GEOMETRY AND PHYSICS	8,400
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	HECKE ALGEBRAS IN COMBINATORIAL REPRESENTATION THEORY	8,400
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	PROBABILISTIC ANALYSIS OF CELLULAR AUTOMATA	8,400
1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS	NONE	PC	BLIND PTYCHOGRAPHY: THEORY AND ALGORITHMS	8,400
1850 RESEARCH PARK DRIVE SUITE				

300 DAVIS,CA 95618				
UNIVERSITY OF CALIFORNIA DAVIS 1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618	NONE	P C	YANG-MILLS CONNECTIONS AND SPECIAL LAGRANGIANS IN COMPLEX GEOMETRY	8,400
UNIVERSITY OF CALIFORNIA DAVIS 1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618	NONE	P C	APPLICATIONS OF SMOOTH EXTENSION THEORY	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	TOPOLOGICAL REPRESENTATION THEORY	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	QUASI-LOCAL ENERGY IN GENERAL RELATIVITY AND ITS APPLICATION	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	REPRESENTATION STABILITY AND FI-MODULES	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	QUANTUM GROUPS, MULTIBRAIDED CATEGORIES AND RELATED STRUCTURES	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	MULTI-SCALE MODELING AND MULTI-FIDELITY DATA CALIBRATION FOR CELL-BASED MEDICAL TREATMENTS	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	MODELING EMERGENT MICROBIAL COMMUNITIES IN MARINE SEDIMENTS	90,000
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	ANALYSIS OF LOCAL AND GLOBAL PROPERTIES OF RICCI FLOWS AND HEAT TYPE EQUATIONS	8,400
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	P C	ALGEBRAIC VARIETIES WITH TORUS ACTIONS	8,400
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INSTITUTE FOR THE THEORY OF COMPUTING	3,925,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	COLLABORATION ON THE THEORETICAL FOUNDATIONS OF DEEP LEARNING	750,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT SITOC	599,340
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	POPULATION CODING IN SENSORY CORTEX IN MULTIPLE MOUSE MODELS OF AUTISM	314,720
	NONE	P C	SIMONS EARLY CAREER	222,000

UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749			INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	198,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	MOIRE MATERIALS MAGIC	167,022
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	INTERNATIONAL BRAIN LABORATORY (IBL)	140,400
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	140,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	GENOMIC VARIATION IN CENTROMERIC PROXIMAL REGIONS AND RISK OF AUTISM - PROJECT 1	133,590
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	131,492
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	MOIRE MATERIALS MAGIC	128,555
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	RANDOM TRAP GEOMETRY AND SLOWDOWN FOR BIASED MOTION IN DISORDER	123,035
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	120,000

UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	THE INFLUENCE OF ASD RISK GENES ON REINFORCEMENT LEARNING AND CORTICO- STRIATAL CIRCUIT DEVELOPMENT	119,291
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	110,354
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	COLLABORATIVE RESEARCH: TRANSFERABLE, HIERARCHICAL, EXPRESSIVE, OPTIMAL, ROBUST, INTERPRETABLE NETWORKS (THEORINET)	100,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	OUTER BRAIN AND INNER BRAIN: COMPUTATIONAL PRINCIPLES AND INTERACTIONS	100,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	GENERATING FLUORESCENT NEAR-INFRARED NANOSENSORS TO IMAGE OXYTOCIN IN THE BRAIN	77,559
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	66,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	TOPICS IN NONCOMMUTATIVE MATHEMATICS BASED ON C*- ALGEBRAS: FREE PROBABILITY AND OPERATORS MODULO NORMED IDEALS	8,400
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	P C	LIE GROUPS AND DIFFERENTIAL GEOMETRY	8,400
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	NSF-SIMONS CENTER FOR MULTISCALE CELL FATE RESEARCH	250,000
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	NSF-SIMONS CENTER FOR MULTISCALE CELL FATE RESEARCH	250,000
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - PI, QUANTUM EMBEDDING	147,176
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	MOIRE MATERIALS MAGIC	140,000
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	FASER: FORWARD SEARCH EXPERIMENT AT THE LHC	137,104
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	LINKING ADAPTIVE EVOLUTION OF MARINE CYANOBACTERIA WITH GLOBAL OCEAN BIOGEOCHEMISTRY	90,000

UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	NON-KAHLER CALABI-YAU GEOMETRY	53,975
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	INVARIANTS OF DIFFERENTIAL FORMS ON SYMPLECTIC MANIFOLDS	8,400
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	ASYMPTOTIC ANALYSIS OF EIGENVALUES, EIGENFUNCTIONS, AND BERGMAN KERNELS	8,400
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	P C	NONLINEAR GEOMETRIC PARTIAL DIFFERENTIAL EQUATIONS	8,400
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	SIMONS OBSERVATORY	26,508,195
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	ARRAY PROJECT 3	2,563,392
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	REVISITING THE TURBULENCE PROBLEM USING STATISTICAL MECHANICS: THEORETICAL STUDIES ON TRANSITIONAL AND TURBULENT FLOWS	482,046
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	DEEP INSIGHTS INTO MICROBIAL INTERACTIONS THROUGH HIGH-RESOLUTION OBSERVATIONS AND MODELING	480,968
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	PRECLINICAL ASSESSMENT OF ALLELE SPECIFIC ANTISENSE THERAPY IN AUTISM	400,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	PLATFORMS TO ACCELERATE DEVELOPMENT OF ASO THERAPEUTICS FOR HAPLOINSUFFICIENCIES ASSOCIATED WITH AUTISM	398,988
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	AUTISM, SEX DIFFERENCES, AND MICROGLIA - PROJECT 3	237,583
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	AUTISM, SEX DIFFERENCES, AND MICROGLIA - PROJECT 2	235,790
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	P C	ESTABLISHING A SAN DIEGO AND SOUTHWEST REGIONAL AUTISM COHORT	200,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934	NONE	P C	DISSECTION OF INTER-AREA INTERACTIONS OF MOTOR CIRCUITS	200,000

LA JOLLA, CA 920930934 UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	DIVERSITY, GENOMICS, PHYSIOLOGY, AND ULTRASTRUCTURE OF ASGARD ARCHAEA AND IMPLICATIONS FOR EUKARYOGENESIS	160,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	PROPOSAL FOR MICROBIAL ECOLOGY COLLABORATION	152,023
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	151,906
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	THE CONTRIBUTION OF TANDEM REPEAT MUTATIONS TO THE GENETIC ARCHITECTURE OF ASD	126,649
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	FUNCTIONALIZING THE ASD VARIOME - PROJECT 1	126,059
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	121,761
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	ULTRA-QUANTUM MATTER	120,393
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	DISSECTION OF INTER-AREA INTERACTIONS OF MOTOR CIRCUITS	114,047
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	111,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	BIOLOGICAL AND CHEMICAL CONNECTIONS WITHIN PHYTOPLANKTON MICROBIOMES	100,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	EFFECTS OF CROSS-FEEDING AND AGGREGATION ON PARTICULATE ORGANIC MATTER DEGRADATION BY MARINE BACTERIA	90,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	PHOSPHONOPROTEINS IN MARINE MICROBES: CHARACTERIZATION, ECOLOGICAL ROLE AND BIOGEOCHEMICAL IMPACT	90,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	BACTERIAL TUNNELING: A NOVEL MECHANISM MEDIATING FLUXES IN THE PHYCOSPHERE	90,000
UNIVERSITY OF CALIFORNIA SAN DIEGO	NONE	P C	MICROSCALE INTERACTIONS BETWEEN BACTERIA AND PHYTOPLANKTON IN MARINE PHYCOSPHERES	90,000

9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	DOM2 : EXAMINING THE INTRINSIC REACTIVITY OF TERPENOID-LIKE COMPOUNDS AS IMPORTANT COMPONENTS OF RECALCITRANT DISSOLVED ORGANIC MATTER	77,509
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	CONSTRUCTIVE APPROXIMATION: THEORY AND ALGORITHMS FOR EFFICIENT MACHINE LEARNING	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	GEOMETRIC NUMERICAL INTEGRATION OF GENERAL RELATIVITY	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	RIGIDITY FOR VON NEUMANN ALGEBRAS AND ASYMPTOTIC HOMOMORPHISMS	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SPARK INCENTIVE AWARD	27,970
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	Q-BIO CONFERENCE SUPPORT	15,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,151
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,151
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,150
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,150
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	SPECIAL VALUES OF DRINFELD MODULE L-FUNCTIONS AND IWASAWA THEORY	8,400
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	P C	PROOF THEORY AND COMPUTATIONAL COMPLEXITY	8,400
UNIVERSITY OF CAMBRIDGE	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	198,000

THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK				
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	LOCALIZATION OF WAVES	145,442
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT INI	121,027
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	INI-SIMONS VISITING FELLOW PROGRAMME	75,456
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF CAMBRIDGE GREENWICH HOUSE MADINGLEY RD CAMBRIDGE CB3 0TX UK	NONE	PC	THE AUTISM PRENATAL SEX DIFFERENCES (APEX) PROGRAM	2,028,805
UNIVERSITY OF CAMBRIDGE GREENWICH HOUSE MADINGLEY RD CAMBRIDGE CB3 0TX UK	NONE	PC	SPECULOOS, PART II	193,082
UNIVERSITY OF CAMBRIDGE GREENWICH HOUSE MADINGLEY RD CAMBRIDGE CB3 0TX UK	NONE	PC	SENIOR FELLOWSHIP: LABORATORY SIMULATIONS FOR PREBIOTIC CHEMISTRY ON THE SURFACE OF THE EARLY EARTH AND OTHER PLANETS	100,764
UNIVERSITY OF CAPE TOWN BREMNER BUILDING LOVERS WALK RONDEBOSCH CAPE TOWN 7700 SF	NONE	PC	IBRO-SIMONS COMPUTATIONAL NEUROSCIENCE SUMMER SCHOOL	88,500
UNIVERSITY OF CENTRAL FLORIDA 12201 RESEARCH PARKWAY STE 501 ORLANDO,FL 32826	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	130,000
UNIVERSITY OF CENTRAL FLORIDA 12201 RESEARCH PARKWAY STE 501 ORLANDO,FL 32826	NONE	PC	NEW MODELS OF NONLINEAR WAVES THROUGH SOLITON THEORY	8,400
UNIVERSITY OF CENTRAL FLORIDA 12201 RESEARCH PARKWAY STE 501 ORLANDO,FL 32826	NONE	PC	SYMPLECTIC TOPOLOGY AND HAMILTONIAN DYNAMICS	8,400
	NONE	PC	DIFFUSIVE AND NON-DIFFUSIVE	8,400

UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222			BEHAVIOR FOR RANDOM WALKS IN BALANCED RANDOM ENVIRONMENTS	
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	RESEARCH ON ASYMMETRIC SIMPLE EXCLUSION PROCESS AND RELATED TOPICS	8,400
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	SHARP INTEGRAL ESTIMATES AND DIMENSIONAL ANALYSIS USING BELLMAN FUNCTIONS	8,400
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	NEW APPROACHES FOR COVARIANCE ESTIMATION AND MODEL SELECTION IN HIGH DIMENSIONS	8,400
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	FOURIER ANALYSIS AND DISPERSIVE EVOLUTION EQUATIONS	8,400
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	OPERATOR THEORY CHARACTERIZATION PROBLEMS ON COMMUTATORS, OPERATOR DIAGONALS & SEMIGROUPS	8,400
UNIVERSITY OF CINCINNATI 2600 CLIFTON AVE CINCINNATI, OH 452210222	NONE	PC	GEOMETRY OF LIPSCHITZ MAPS AND CARNOT GROUPS	8,400
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	ULTRA-QUANTUM MATTER	254,555
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	DEFINING P AND N SPECIATION AS COOL FLUIDS CIRCULATE THROUGH FE-SILICATE ROCKS	125,756
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	FRONTIERS OF QUANTUM DYNAMICS	98,018
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	80,000
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	THE STRUCTURE OF C*- ALGEBRAS RELATED TO INVERSE SEMIGROUPS AND TWISTED GROUPOIDS	8,400
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	TOPICS IN NUMBER THEORY	8,400
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	MODULI SPACES IN LOGARITHMIC GEOMETRY	8,400

UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER,CO 803090572	NONE	P C	DISCRETE AND CONTINUOUS MODELS IN PROBABILITY	8,400
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER,CO 803090572	NONE	P C	GEOMETRIC TOPICS IN HODGE THEORY AND MODULI	8,400
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER,CO 803090572	NONE	P C	FLUID FLOWS ON MANIFOLDS	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	UCONN-CCA COLLABORATION ON COMPUTATIONAL GALAXY FORMATION	23,980
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	DOUBLE COVERINGS OF THE PROJECTIVE PLANE, KUGA- SATAKE VARIETIES, AND THEIR APPLICATIONS	16,800
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	DIFFUSIONS AND SPECTRAL ANALYSIS ON SINGULAR SPACES	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	QUIVER REPRESENTATIONS AND SATO-TATE DISTRIBUTIONS	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	PHASE TRANSITIONS AND SCALING LIMITS IN STATISTICAL MECHANICAL MODELS	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	PROBLEMS ON POSITIVITY IN ALGEBRAIC GEOMETRY	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	PDES IN MATERIALS SCIENCE	8,400
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	P C	HELGASON-FOURIER ANALYSIS ON HYPERBOLIC AND SYMMETRIC SPACES AND SHARP GEOMETRIC AND FUNCTIONAL INEQUALITIES	8,400
UNIVERSITY OF DENVER 2199 S UNIVERSITY BLVD DENVER,CO 802104711	NONE	P C	COMPUTATIONAL METHODS FOR NONASSOCIATIVE AND SELF- DISTRIBUTIVE STRUCTURES	8,400
UNIVERSITY OF DENVER 2199 S UNIVERSITY BLVD DENVER,CO 802104711	NONE	P C	REPRESENTATION THEORY, TENSOR CATEGORIES AND NUMBER THEORY	8,400
UNIVERSITY OF DENVER 2199 S UNIVERSITY BLVD DENVER,CO 802104711	NONE	P C	TOPICS IN SYMBOLIC DYNAMICS	8,400
UNIVERSITY OF DURHAM STOCKTON ROAD DURHAM DH1 3LE UK	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	98,211
UNIVERSITY OF DURHAM STOCKTON ROAD DURHAM DH1 3LE UK	NONE	P C	GLOBAL CATEGORICAL SYMMETRIES	98,211
	NONE	P C	A MAJOR PROGRAMME OF	4,842,900

UNIVERSITY OF EDINBURGH OLD COLLEGE SOUTH BRIDGE EDINBURGH EH8 9YL UK			FUNDAMENTAL AND CLINICAL AUTISM RESEARCH	
UNIVERSITY OF EDINBURGH OLD COLLEGE SOUTH BRIDGE EDINBURGH EH8 9YL UK	NONE	PC	BEHAVIOURAL PHENOTYPING OF RAT MODELS OF AUTISM	140,845
UNIVERSITY OF EDINBURGH OLD COLLEGE SOUTH BRIDGE EDINBURGH EH8 9YL UK	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	137,738
UNIVERSITY OF EXETER NORTHCOTE HOUSE THE QUEENS DRIVE EXETER EX4 4QJ UK	NONE	PC	REGULATORY GENOMIC VARIATION IN THE DEVELOPING HUMAN BRAIN AND AUTISM	42,154
UNIVERSITY OF EXETER NORTHCOTE HOUSE THE QUEENS DRIVE EXETER EX4 4QJ UK	NONE	PC	PROCESSING AND DISTRIBUTION OF HYPERSENSITIVE RADIOMETER DATA FROM SHIPS OF OPPORTUNITY FOR MONITORING PHYTOPLANKTON IN THE OCEAN	4,797
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	SCHOLAR AWARD: MICROBIAL BIOGEOGRAPHY AND METABOLIC NETWORKS IN THE NORTH PACIFIC TRANSITION ZONE	64,665
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	GEOMETRY OF SYMMETRIC CONVEX MEASURES	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	NUMERICAL INVARIANTS IN TOPOLOGY AND GEOMETRY	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	NEW BAYESIAN METHODS FOR ENVELOPE MODELS	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	GROUP-THEORETIC APPROACHES TO GRAPHS, INCIDENCE GEOMETRIES, AND ERROR-CORRECTING CODES.	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	COLLABORATIVE RESEARCH ON PERMUTATIONS AND GRAPHS	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	RENORMALIZED TECHNIQUE IN NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	COLLABORATION ON NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	8,400
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	COMBINATORIAL ENUMERATION WITH ANALYTIC AND ALGEBRAIC TOOLS	8,400
UNIVERSITY OF FREIBURG FAHNENBERGPLATZ FREIBURG 79085 GM	NONE	PC	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	151,721
UNIVERSITY OF GENEVA	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH	103,546

24 RUE GENERAL DUFOUR GENEVA 1211 SZ			AWARD	
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCOPE-UH OPERATIONS SUPPORT	1,246,610
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCOPE-ALOHA AND GRADIENTS	648,114
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCOPE-ALOHA	489,984
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCOPE-ALOHA AND GRADIENTS	366,365
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	MICROBIAL METABOLIC TRANSFORMATION OF RECALCITRANT DISSOLVED ORGANIC MATTER	181,158
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCHOLAR AWARD: MAPPING GRADIENTS IN PHYTOPLANKTON IRON CONTENTS WITH SINGLE-CELL ICPMS	72,934
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	CBIOMES: ESTIMATING THE BIOGEOCHEMISTRY AROUND HAWAII	44,147
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	GEOMETRIC GROUP THEORY	8,400
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	POSITIVITY IN ALGEBRAIC COMBINATORICS: SCHUBERT POLYNOMIALS, HESSENBERG VARIETIES, AND MIXED EULERIAN NUMBERS	8,400
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	COMPUTABILITY AND AUTOMATIC COMPLEXITY	8,400
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	CLASSIFICATION OF C*- ALGEBRAS: RIGIDITY AND STRUCTURE	8,400
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	CURVATURE, AFFINE ACTIONS AND COARSE GEOMETRY	8,400
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	ARITHMETIC DYNAMICS, PCF FUNCTIONS, AND BELYI MAPS	8,400
UNIVERSITY OF HOUSTON EZEKIEL W CULLEN 4302 UNIVERSITY DRIVE ROOM 316 HOUSTON,TX 772042015	NONE	PC	HYPERBOLIC GEODESIC FLOWS WITHOUT NEGATIVE CURVATURE	96,244
UNIVERSITY OF HOUSTON EZEKIEL W CULLEN 4302 UNIVERSITY DRIVE ROOM 316 HOUSTON,TX 772042015	NONE	PC	DIOPHANTINE APPROXIMATION AND NEVANLINNA THEORY	8,400
	NONE	PC	TOPICS IN COMPLEX	8,400

UNIVERSITY OF HOUSTON EZEKIEL W CULLEN 4302 UNIVERSITY DRIVE ROOM 316 HOUSTON,TX 772042015			DIFFERENTIAL AND DIOPHANTINE GEOMETRY	
UNIVERSITY OF IDAHO 875 PERIMETER DRIVE MS 3020 MOSCOW,ID 838443020	NONE	P C	FRAME THEORY IN APPROXIMATION AND SIGNAL PROCESSING	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	GEOMETRY AND TOPOLOGY OF BRANES WITHIN HITCHIN SYSTEMS AND GENERALIZED HYPERPOLYGONS	66,000
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	ANALYSIS OF MATHEMATICAL MODELS FOR QUANTUM MANY- BODY SYSTEMS AND NEW STATES OF MATTER	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	STOCHASTIC DIFFERENTIAL SYSTEMS UNDER SINGULAR NOISE	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	GROWTH AND DISTRIBUTION IN ARITHMETIC GEOMETRY	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	ON CONFINEMENT AND OTHER LONG TIME BEHAVIORS IN MATHEMATICAL PHYSICS AND INTEGRABLE SYSTEMS	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	NON-COMMUTATIVE SPACES AND THEIR INVARIANTS	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	STOCHASTIC MODELS OF KINETICS OF COMPLEX MOLECULES	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	TENSORS AND QUANTUM INFORMATION THEORY	8,400
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	SHARP NON-UNIQUENESS FOR FLUID EQUATIONS	8,400
UNIVERSITY OF KWAZULU-NATAL DURBAN UNIVERSITY ROAD DURBAN 4000 SF	NONE	P C	THE HYDROGEN INTENSITY AND REAL-TIME ANALYSIS EXPERIMENT (HIRAX)	304,695
UNIVERSITY OF MARYLAND- COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK,MD 207425141	NONE	P C	PICTURES FROM AN EXHIBITION: FROM HOMOTOPIC OPTIMIZATIONS TO SIGNAL PROCESSING VIA HOLOMORPHIC CALCULUS AND TO VALUE OF INFORMATION	132,000
UNIVERSITY OF MARYLAND- COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK,MD 207425141	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF MARYLAND- COLLEGE PARK	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	119,541

3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141				
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	ULTRA-QUANTUM MATTER	99,932
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	WAVE TURBULENCE	90,000
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	LARGE GENUS TEICHMUELLER DYNAMICS AND CONJUGACY PROBLEMS FOR PARABOLIC SYSTEMS	66,000
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	MATHEMATICAL MODELING OF CANCER DYNAMICS AND THERAPY	8,400
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	HILBERT SCHEMES AND THE MODULI SPACES OF STABLE SHEAVES: CLASSICAL AND VIRTUAL INVARIANTS	8,400
UNIVERSITY OF MARYLAND-COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK, MD 207425141	NONE	P C	HESENBERG SHEAVES, PALINDROMICITY AND HODGE THEORY	8,400
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - GROUP LEADER, DIAGRAMMATIC MONTE CARLO	253,629
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	WAVE TURBULENCE	91,101
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	SUPERDIFFUSION PROPERTIES FOR LORENTZ GAS	8,400
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	THE SUCCESS AND FAILURE OF HOLOMORPHIC CURVES APPLIED TO LEGENDRIAN SUBMANIFOLDS	8,400
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	MOTION OF FREE-BOUNDARY GRAVITATING FLUIDS AND PROBLEMS FROM GEOMETRIC WAVE EQUATIONS	8,400
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450	NONE	P C	ALGEBRAIC CYCLES ON ABELIAN AND PROJECTIVE SYMPLECTIC VARIETES	8,400
UNIVERSITY OF MASSACHUSETTS	NONE	P C	HECKE OPERATORS ON ARITHMETIC GROUPS OVER	8,400

AMHERST 100 VENTURE WAY SUITE 201 HADLEY, MA 010359450			NUMBER FIELDS AND FUNCTION FIELDS AND MATRIX MODELS	
UNIVERSITY OF MASSACHUSETTS LOWELL 600 SUFFOLK STREET SUITE 415 LOWELL, MA 018543629	NONE	PC	ADVANCES IN VARIATIONAL ANALYSIS AND OPTIMIZATION	8,400
UNIVERSITY OF MASSACHUSETTS LOWELL 600 SUFFOLK STREET SUITE 415 LOWELL, MA 018543629	NONE	PC	COLLABORATIVE RESEARCH IN ALGEBRAIC COMBINATORICS	8,400
UNIVERSITY OF MELBOURNE LEVEL 4 ALAN GILBERT BUILDING 161 BARRY STREET PARKVILLE 3010 AS	NONE	PC	MATRIX (AUSTRALIA)	200,000
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	INSTITUTE OF MATHEMATICAL SCIENCES OF THE AMERICAS	300,000
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	GUT-INTRINSIC MECHANISMS OF GASTROINTESTINAL DYSMOTILITY IN ANIMAL MODELS OF ASD	167,957
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	UNIVERSITY OF MIAMI CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	100,000
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	HOMOLOGICAL MIRROR SYMMETRY	91,993
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	DIFFERENTIAL GEOMETRIC PROBLEMS IN MATHEMATICAL RELATIVITY	8,400
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	STOCHASTIC CONTROL UNDER PATH-DEPENDENT CONSTRAINTS AND OBJECTIVES	8,400
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES, FL 331462403	NONE	PC	SURFACES, FIBRATIONS, AND BROKEN FIBRATIONS IN 3- MANIFOLD TOPOLOGY	8,400
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 481091274	NONE	PC	ANTISENSE OLIGONUCLEOTIDE THERAPY OF X-LINKED PROTODADHERIN 19 RELATED AUTISM AND EPILEPSY	328,983
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 481091274	NONE	PC	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - GROUP LEADER, QUANTUM EMBEDDING	319,074
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 481091274	NONE	PC	ADAPTIVE, TARGETED TESTING TO MAXIMIZE THE YIELD OF COVID-19 CONTACT-TRACING INTERVENTIONS IN A HIGH- RISK POPULATION	176,604
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 481091274	NONE	PC	SIMONS COLLABORATION ON THE MANY ELECTRON PROBLEM - PI, QUANTUM EMBEDDING	99,229
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 481091274	NONE	PC	PIECING TOGETHER THE PHYSICAL COMPLEXITY OF THREE-DIMENSIONAL EXOPLANET ATMOSPHERES	95,056

UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	RANDOM MATRICES, RANDOM GRAPHS, AND GEOMETRIC FUNCTIONAL ANALYSIS	66,000
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	EQUIVARIANT METHODS IN STABLE HOMOTOPY THEORY	8,400
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	MICHIGAN SPARK, ASD CLINICAL NETWORK	5,000
UNIVERSITY OF MISSISSIPPI 100 BARR HALL PO BOX 1848 UNIVERSITY,MS 386771848	NONE	P C	CONNECTEDNESS & LYUBEZNIK NUMBERS, AND OTHER QUESTIONS.	8,400
UNIVERSITY OF MISSISSIPPI 100 BARR HALL PO BOX 1848 UNIVERSITY,MS 386771848	NONE	P C	ON LINEAR PROCESSES AND LINEAR RANDOM FIELDS WITH LONG MEMORY/HEAVY TAILS	8,400
UNIVERSITY OF MISSISSIPPI 100 BARR HALL PO BOX 1848 UNIVERSITY,MS 386771848	NONE	P C	DISTRIBUTIONS OF SEQUENCES IN ANALYTIC NUMBER THEORY	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	THOMPSON CENTER CLINICAL SITE FOR SIMONS NATIONAL AUTISM COHORT	200,000
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	SPARK INCENTIVE AWARD	32,740
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	GEOMETRIC SCATTERING, CYLINDRICAL ENDS, AND RESONANCES	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	SEMI-STABILITY OF QUIVER REPRESENTATIONS AND APPLICATIONS	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	BILINEAR ANALYSIS AND WAVELETS	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	HIGH-DIMENSIONAL PROBABILITY AND GEOMETRIC STRUCTURES	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	ANALYTIC AND GEOMETRIC METHODS IN MATHEMATICAL PHYSICS AND NUMBER THEORY	8,400
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201	NONE	P C	EXISTENCE, STABILITY, AND INSTABILITY OF STEADY WATER WAVES	8,400

COLUMBIA,MO 65211 UNIVERSITY OF MISSOURI - ST LOUIS ONE UNIVERSITY BOULEVARD ST LOUIS,MO 631214499	NONE	P C	LEFSCHETZ THEOREMS FOR VECTOR BUNDLES AND ALGEBRAIC CYCLES	8,400
UNIVERSITY OF MONTREAL CP 6204 SUCC CENTRE-VILLE MONTREAL,QUEBEC H3C 3T4 CA	NONE	P C	SIMONS BRIDGE FOR POSTDOCTORAL FELLOWSHIPS AT CRM MONTREAL	226,800
UNIVERSITY OF MONTREAL CP 6204 SUCC CENTRE-VILLE MONTREAL,QUEBEC H3C 3T4 CA	NONE	P C	LEARNING THE UNIVERSE	197,899
UNIVERSITY OF MONTREAL CP 6204 SUCC CENTRE-VILLE MONTREAL,QUEBEC H3C 3T4 CA	NONE	P C	USING BRAIN-MACHINE INTERFACES TO IDENTIFY & MANIPULATE COMPUTATIONAL PRINCIPLES OF LEARNING	120,000
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	3- AND 4-DIMENSIONAL TOPOLOGY	93,570
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	POPULATION DYNAMICS IN HETEROGENEOUS ENVIRONMENTS	8,400
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	ANALYSIS AND CONTROL OF UNCERTAIN POPULATION MODELS	8,400
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	GEOMETRIC GROUP THEORY: ALGORITHMS, GROWTH, AND LOW DIMENSIONAL TOPOLOGY	8,400
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	ENUMERATION OF TILINGS AND RELATED TOPICS	8,400
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	ADVANCES IN GRAPH-BASED CODES AND ITERATIVE DECODING	8,400
UNIVERSITY OF NEVADA LAS VEGAS 4505 MARYLAND PARKWAY BOX 451055 LAS VEGAS,NV 891541055	NONE	P C	NOVEL ARBITRARY LAGRANGIAN-EULERIAN FINITE ELEMENT METHOD FOR CARDIOVASCULAR FLUID-STRUCTURE-POROELASTIC STRUCTURE INTERACTION PROBLEMS	8,400
UNIVERSITY OF NEVADA RENO 1664 N VIRGINIA ST 204 ROSS	NONE	P C	HIGHER CATEGORICAL STRUCTURE IN ALGEBRAIC TOPOLOGY, GEOMETRY AND ARITHMETIC	8,400

HALL/MS 325 RENO,NV 895570325				
UNIVERSITY OF NEVADA RENO 1664 N VIRGINIA ST 204 ROSS HALL/MS 325 RENO,NV 895570325	NONE	PC	METRIC DIOPHANTINE APPROXIMATION ON MANIFOLDS	8,400
UNIVERSITY OF NEVADA RENO 1664 N VIRGINIA ST 204 ROSS HALL/MS 325 RENO,NV 895570325	NONE	PC	LONGITUDINAL MODELLING OF FUNCTIONAL IMAGING DATA	8,400
UNIVERSITY OF NEVADA RENO 1664 N VIRGINIA ST 204 ROSS HALL/MS 325 RENO,NV 895570325	NONE	PC	APPLICATIONS OF HOMOTOPICAL ALGEBRA IN DEFORMATION THEORY AND GEOMETRY	8,400
UNIVERSITY OF NEW MEXICO TWO WOODWARD CENTER 700 LOMAS BLVD NE ALBUQUERQUE,NM 87102	NONE	PC	ARITHMETIC ANALOGUES OF RIEMANNIAN AND SYMPLECTIC GEOMETRY	8,400
UNIVERSITY OF NEW MEXICO TWO WOODWARD CENTER 700 LOMAS BLVD NE ALBUQUERQUE,NM 87102	NONE	PC	ALMOST PERIODIC OPERATORS AND EXTREMAL POLYNOMIALS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	OPEN DYNAMICAL SYSTEMS- SINGULAR PERTURBATIONS APPROACH	57,499
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	LIFTS AND CONGRUENCES OF AUTOMORPHIC FORMS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	NON-INTEGGER BASE EXPANSIONS AND MULTIFRACTAL ANALYSIS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	FORCING AND CONSISTENCY RESULTS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	NEW THEORETICAL AND COMPUTATIONAL METHODS FOR SIEGEL MODULAR FORMS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	RANDOM AND CONFORMAL DYNAMICAL SYSTEMS	8,400
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	PC	TWISTED TENSOR PRODUCTS	8,400
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	PC	SIMONS FELLOWS IN MATHEMATICS: RESEARCH IN GEOMETRIC VARIATIONAL PROBLEMS	65,880
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	PC	UNEXPECTED HYPERSURFACES AND LEFSCHETZ PROPERTIES	8,400
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	PC	EXPLORATIONS IN COMBINATORIAL SEQUENCES	8,400
	NONE	PC	CONNECTIONS BETWEEN KNOT	8,400

UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708			CONCORDANCE AND FOUR-- MANIFOLDS VIA FLOER THEORIES.	
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	P C	SYMPLECTIC EMBEDDINGS AND LAGRANGIAN SUBMANIFOLDS.	8,400
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	P C	RANDOM MATRICES AND THE LARGE-N LIMIT	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	HIGH DIMENSIONAL COHOMOLOGY OF ARITHMETIC GROUPS	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	SOBOLEV TYPE INEQUALITY WITH WEIGHT	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	LINEAR REPRESENTATIONS OF THE MAPPING CLASS GROUP AND RELATED GROUPS	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	QUASIMORPHISMS, GEOMETRY, AND GROUP THEORY	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	SINGULARITIES IN ALGEBRAIC GEOMETRY: ARCS, NASH PROBLEM, MULTIPLIER IDEALS	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	ARITHMETIC OF SPECIAL VALUES OF L-FUNCTIONS	8,400
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PKWY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	CATEGORICAL AND GEOMETRIC METHODS IN REPRESENTATION THEORY	8,400
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	CRACKING THE GLASS PROBLEM	111,524
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	BROUES CONJECTURE, GENERALIZED SCHUR ALGEBRAS, AND QUIVER HECKE ALGEBRAS	63,336
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	REFINEMENTS OF LOW- DIMENSIONAL FLOER HOMOLOGIES	55,570
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	APPROXIMATION AND LOCALIZED POLYNOMIAL FRAMES ON CONIC DOMAINS	8,400
	NONE	P C	GEOMETRY AND TOPOLOGY OF	8,400

UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219			METRICS WITH POSITIVE CURVATURE CONDITIONS	
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	FJRW THEORY, MIRROR SYMMETRY, AND MODULAR FORMS	8,400
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	EQUIVARIANT HOMOTOPY THEORY FOR SPACES WITH INVOLUTIONS	8,400
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	NONCOMMUTATIVE CLUSTER STRUCTURES	8,400
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	BIJECTIVE AND ALGEBRAIC COMBINATORICS	8,400
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	COLLABORATING RESEARCH IN ANCIENT SOLUTIONS OF RICCI FLOW	8,400
UNIVERSITY OF OSLO PB 1072 BLINDERN OSLO N-0312 NO	NONE	P C	ANALYSIS OF DATA FROM ACT AND THE SIMONS OBSERVATORY	149,954
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	204,807
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	153,180
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	116,060
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	100,250
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	66,000
UNIVERSITY OF PARIS 85 BOULEVARD SAINT-GERMAIN PARIS 75006 FR	NONE	P C	WAVE TURBULENCE	148,600
UNIVERSITY OF PARIS-SACLAY BATIMENT BREGUET 3 RUE JOLIOT CURIE 2E ET GIFSURYVETTE 91190	NONE	P C	LOCALIZATION OF WAVES	215,387

FR UNIVERSITY OF PARIS-SACLAY BATIMENT BREGUET 3 RUE JOLIOT CURIE 2E ET GIFSURYVETTE 91190 FR	NONE	P C	NEW PHYLOGENOMIC MODELS AND METHODS TO RESOLVE THE PROKARYOTE TO EUKARYOTE TRANSITION	137,756
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	SIMONS CHAIR IN PROBABILITY AND EVOLUTIONARY THEORY	400,397
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	ACTIMETRY-BASED STUDY OF SLEEP TRAITS IN AUTISM SPECTRUM DISORDER	250,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	249,231
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	COLLABORATIVE RESEARCH: TRANSFERABLE, HIERARCHICAL, EXPRESSIVE, OPTIMAL, ROBUST, INTERPRETABLE NETWORKS (THEORINET)	200,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	180,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	DEFINING ASD-ASSOCIATED GENES/VARIANTS IN GABAERGIC STRUCTURAL PLASTICITY	165,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	SPECIAL HOLONOMY IN GEOMETRY, ANALYSIS, AND PHYSICS	145,656
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	132,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	129,873
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	STATISTICAL ANALYSIS OF AUTISM PHENOTYPE AND GENOTYPE DATA	129,182
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA, PA 19104	NONE	P C	CRACKING THE GLASS PROBLEM	111,640
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000

BUILDING 5TH FL PHILADELPHIA,PA 19104				
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA,PA 19104	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA,PA 19104	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA,PA 19104	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	66,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA,PA 19104	NONE	PC	PENN SUMMER UNDERGRADUATE INTERNSHIP PROGRAM	20,000
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT ST FRANKLIN BUILDING 5TH FL PHILADELPHIA,PA 19104	NONE	PC	HECKE SYMMETRIES ON MODULI SPACES OF ABELIAN VARIETIES	8,400
UNIVERSITY OF PITTSBURGH 300 MURDOCH BUILDING 3420 FORBES AVE PITTSBURGH,PA 15260	NONE	PC	DISRUPTION OF BASAL GANGLIA MATURATION BY CORTICAL HYPERACTIVITY IN ASD	69,892
UNIVERSITY OF PITTSBURGH 300 MURDOCH BUILDING 3420 FORBES AVE PITTSBURGH,PA 15260	NONE	PC	GEOMETRIC FUNCTION THEORY IN EUCLIDEAN AND METRIC SPACES	62,432
UNIVERSITY OF PITTSBURGH 300 MURDOCH BUILDING 3420 FORBES AVE PITTSBURGH,PA 15260	NONE	PC	CONGRUENCES BETWEEN MODULAR FORMS AND ARITHMETIC APPLICATIONS	8,400
UNIVERSITY OF PITTSBURGH 300 MURDOCH BUILDING 3420 FORBES AVE PITTSBURGH,PA 15260	NONE	PC	ASYMPTOTIC MEAN VALUE PROPERTIES FOR GENERAL ELLIPTIC EQUATIONS	8,400
UNIVERSITY OF PITTSBURGH 300 MURDOCH BUILDING 3420 FORBES AVE PITTSBURGH,PA 15260	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	2,000
UNIVERSITY OF PORTO PRACA GOMES TEIXEIRA PORTO 4169-007 PO	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	123,204
UNIVERSITY OF QUEENSLAND (UQ) CUMBRAE STEWART BUILDING 72 THE UNIVERSITY OF QUEENSLAND BRISBANE QLD 4072 AS	NONE	NC	BRAIN-WIDE MAPPING OF SENSORY CIRCUITRY IN ZEBRAFISH MODELS OF AUTISM SPECTRUM DISORDER	160,205
UNIVERSITY OF RHODE ISLAND	NONE	PC	2023 INCLUSIVE SCICOMM SYMPOSIUM AND COMMUNITY COHORT	110,115

79 UPPER COLLEGE ROAD KINGSTON, RI 02881	NONE	P C	HIERARCHY STRUCTURES OF EFFECTIVE EQUATIONS FROM MANY-BODY DYNAMICS AND BACK	98,359
UNIVERSITY OF ROCHESTER 910 GENESEE STREET SUITE 200 ROCHESTER, NY 146113847	NONE	P C	PERCEPTION AND LANGUAGE IN AUTISM SPECTRUM DISORDER: ASSESSING THE ROLE OF PREDICTIVE PROCESSING IN ASD USING ELECTROPHYSIOLOGICAL MODELING OF NEURAL RESPONSES TO NATURAL SPEECH.	71,498
UNIVERSITY OF ROCHESTER 910 GENESEE STREET SUITE 200 ROCHESTER, NY 146113847	NONE	P C	BUSEMANN FUNCTIONS AND THEIR PROPERTIES	8,400
UNIVERSITY OF SOUTH CAROLINA - USC 1600 HAMPTON STREET SUITE 414 COLUMBIA, SC 292080001	NONE	P C	2022 BALTIMORE RESEARCH GRANT: BIOGENE STUDY AT THE SIMONS SEARCHLIGHT FAMILY MEETING	15,000
UNIVERSITY OF SOUTH CAROLINA - USC 1600 HAMPTON STREET SUITE 414 COLUMBIA, SC 292080001	NONE	P C	BANACH SPACES AND APPLICATIONS	8,400
UNIVERSITY OF SOUTH CAROLINA - USC 1600 HAMPTON STREET SUITE 414 COLUMBIA, SC 292080001	NONE	P C	DERIVED CATEGORIES IN ALGEBRAIC AND ARITHMETIC GEOMETRY	8,400
UNIVERSITY OF SOUTH CAROLINA - USC 1600 HAMPTON STREET SUITE 414 COLUMBIA, SC 292080001	NONE	P C	SYMMETRY AND RATIONALITY	8,400
UNIVERSITY OF SOUTH FLORIDA 3702 SPECTRUM BLVD SUITE 165 TAMPA, FL 33612	NONE	P C	TOWARDS BETTER UNDERSTANDING OF NUCLEIC ACID STRUCTURE AND INTERACTION	61,044
UNIVERSITY OF SOUTH FLORIDA 3702 SPECTRUM BLVD SUITE 165 TAMPA, FL 33612	NONE	P C	ALGEBRAIC STRUCTURES IN KNOT THEORY	8,400
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES, CA 90089	NONE	P C	SCOPE-ALOHA AND GRADIENTS	740,621
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES, CA 90089	NONE	P C	SEX-SPECIFIC DIFFERENCES IN COGNITIVE AND BRAIN AGING; SPI MURPHY: CONSERVED REGULATORY PATHWAYS IN AGE-RELATED LOSS OF PLASTICITY AND COGNITIVE FUNCTION	281,250
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES, CA 90089	NONE	P C	SCOPE-ALOHA	230,710
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES, CA 90089	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES, CA 90089	NONE	P C	MICROBIAL GROWTH, INTERACTIONS, AND BIOGEOGRAPHIES FROM 'OMICS DATA	219,231
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	P C	MICROBIAL GROWTH, INTERACTIONS, AND BIOGEOGRAPHIES FROM OMICS	211,171

3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089			DATA	
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	LARGE-SCALE IMPLICATIONS OF MICRO-SCALE MICROBIAL ECOSYSTEM DYNAMICS	97,696
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	STATISTICAL NETWORK INFERENCE AND TIME SERIES ANALYSIS OF MARINE ECOSYSTEMS	92,440
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	RECONCILING THEORY TO PREDICT THE EVOLUTIONARY TRAJECTORIES OF MIXOTROPHIC PROTISTS	90,000
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	QUANTIFYING DORMANCY RATES AND CONTROLLING FACTORS IN THE GLOBALLY ABUNDANT BACTERIOPLANKTON SAR11	90,000
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	DRAFTING AN ATLAS OF PROKARYOTIC IMMUNE STRATEGY IN THE GLOBAL OCEANS	83,265
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	71,375
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	66,000
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SCALING-UP MICROSCALE MICROBIAL ECOSYSTEM DYNAMICS	62,459
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 3	45,298
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	22,321
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SC CBIOMES: STATISTICAL LEARNING FOR MARINE ECOSYSTEMS	18,000
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	COMBINATORICS WITH SOME APPLICATIONS TO ALGEBRA	8,400
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FL LOS ANGELES,CA 90089	NONE	PC	SCHUBERT STRUCTURE CONSTANTS	8,400
UNIVERSITY OF SOUTHERN DENMARK CAMPUSVEJ 55 ODENSE M DK-5230 DA	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	28,403
	NONE	PC	THE CORTICAL HEAD	119,637

UNIVERSITY OF STIRLING COTTRELL BUILDING STIRLING FK9 4LA UK			DIRECTION SYSTEM AS A MODEL FOR SYSTEMS-LEVEL ALTERATIONS IN THREE RAT MODELS OF AUTISM SPECTRUM DISORDER/INTELLECTUAL DISABILITY	
UNIVERSITY OF TENNESSEE KNOXVILLE 1331 CIRCLE PARK DRIVE KNOXVILLE,TN 379163801	NONE	P C	UNEXPECTED ALLIANCES: DISSECTING HOST-VIRUS ENTANGLEMENT AND ITS INFLUENCES ON COMPETITIVENESS IN MARINE NICHES	319,933
UNIVERSITY OF TENNESSEE KNOXVILLE 1331 CIRCLE PARK DRIVE KNOXVILLE,TN 379163801	NONE	P C	THE CONTIUUM OF VIRUS-HOST INTERACTIONS: ENVIRONMENTAL DRIVERS OF HORIZONTAL GENE TRANSFER AND VIRUS EFFECTS	289,605
UNIVERSITY OF TENNESSEE KNOXVILLE 1331 CIRCLE PARK DRIVE KNOXVILLE,TN 379163801	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
UNIVERSITY OF TENNESSEE KNOXVILLE 1331 CIRCLE PARK DRIVE KNOXVILLE,TN 379163801	NONE	P C	BIODISPERSAL & ADDICTION EPIDEMIOLOGY	8,400
UNIVERSITY OF TENNESSEE KNOXVILLE 1331 CIRCLE PARK DRIVE KNOXVILLE,TN 379163801	NONE	P C	PRECISE LARGE SCALE ASYMPTOTICS FOR PARABOLIC ANDERSON MODELS AND OTHER SPD	8,400
UNIVERSITY OF TEXAS AT ARLINGTON 701 S NEDDERMAN DRIVE GRANT AND CONTRACT SERVICES BOX 19145 ARLINGTON,TX 760190145	NONE	P C	WEIGHT MODULES OF LIE SUPERALGEBRAS	16,800
UNIVERSITY OF TEXAS SOUTHWESTERN 5323 HARRY HINES BLVD DALLAS,TX 753909020	NONE	P C	CELLULAR RESOLUTION MULTI-OMICS OF WHITE MATTER TRACTS IN ASD	201,337
UNIVERSITY OF TEXAS SOUTHWESTERN 5323 HARRY HINES BLVD DALLAS,TX 753909020	NONE	P C	DNA METHYLATION IN BRAIN DEVELOPMENT AND AUTISM SPECTRUM DISORDERS	164,981
UNIVERSITY OF TEXAS SOUTHWESTERN 5323 HARRY HINES BLVD DALLAS,TX 753909020	NONE	P C	MAPPING CIRCUITS AND PHYSIOLOGICAL MECHANISMS FOR DISRUPTED BEHAVIORAL IMITATION IN SONGBIRD MODELS FOR AUTISM	150,000
UNIVERSITY OF TEXAS SOUTHWESTERN 5323 HARRY HINES BLVD DALLAS,TX 753909020	NONE	P C	SFARI BRIDGE TO INDEPENDENCE PROFESSIONAL DEVELOPMENT GIFT	10,000
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W MCMURRICH BLDG 3RD FL TORONTO,ONTARIO M5S 1S8 CA	NONE	P C	A SPLICING CODE FOR ELUCIDATING GENETIC AND MOLECULAR MECHANISMS UNDERLYING AUTISM SPECTRUM DISORDER	290,800
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W MCMURRICH BLDG 3RD FL TORONTO,ONTARIO M5S 1S8 CA	NONE	P C	GENE THERAPIES FOR GRIN DISORDER	274,845
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W MCMURRICH BLDG 3RD FL	NONE	P C	RNA-BINDING PROTEINS IN AUTISM	173,386

TORONTO, ONTARIO M5S 1S8 CA				
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W MCMURRICH BLDG 3RD FL TORONTO, ONTARIO M5S 1S8 CA	NONE	PC	EMERGENT QUANTUM PHASES IN STRONGLY INTERACTING QUANTUM MATTER	65,998
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W MCMURRICH BLDG 3RD FL TORONTO, ONTARIO M5S 1S8 CA	NONE	PC	SPIN GLASS MODELS	1,921
UNIVERSITY OF TURIN VIA VERDI 8 TURIN 10124 IT	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	65,000
UNIVERSITY OF VIENNA UNIVERSITATSRING 1 VIENNA 1010 AU	NONE	PC	NEURAL DYNAMICS OF A MULTI- TIMESCALE SOCIAL BEHAVIOR	193,658
UNIVERSITY OF VIENNA UNIVERSITATSRING 1 VIENNA 1010 AU	NONE	PC	IMPACT OF VIRAL INFECTION ON BACTERIAL POPULATION STRUCTURE IN THE OCEAN	179,035
UNIVERSITY OF VIENNA UNIVERSITATSRING 1 VIENNA 1010 AU	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	17,000
UNIVERSITY OF VIENNA UNIVERSITATSRING 1 VIENNA 1010 AU	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	11,000
UNIVERSITY OF VIENNA UNIVERSITATSRING 1 VIENNA 1010 AU	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	9,000
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	DISTRIBUTIONAL SYMMETRIES IN STOCHASTIC SYSTEMS	8,400
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	PROBLEMS IN EQUIVARIANT AND CHROMATIC HOMOTOPY THEORY	8,400
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	LOCALIZATION AND EIGENVALUE STATISTICS IN RANDOM QUANTUM SYSTEMS	8,400
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	SMALL QUANTUM GROUPS, THEIR CATEGORIFICATIONS AND TOPOLOGICAL APPLICATIONS	8,400
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	CONVEXITY IN LOW- DIMENSIONAL SYMPLECTIC TOPOLOGY	8,400
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	EQUIDISTRIBUTION, PERIOD INTEGRALS OF AUTOMORPHIC FORMS, AND SUBCONVEXITY	8,400
UNIVERSITY OF WARWICK UNIVERSITY HOUSE COVENTRY CV4 8UW	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	99,799

UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	GENETIC AND MOLECULAR DISSECTION OF AUTISM SEX DIFFERENCES - PROJECT 1	642,289
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SCOPE-ALOHA AND GRADIENTS	594,147
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	DATA AND TOOLS TO DEFINE THE BIOGEOGRAPHY OF MARINE MICROBES	500,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	DATA AND TOOLS TO DEFINE THE BIOGEOGRAPHY OF MARINE PHYTOPLANKTON	477,754
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SCOPE-UW OPERATIONS SUPPORT	453,746
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	ENVIRONMENTAL CONDITIONS FOR THE ORIGIN OF LIFE AND EARLY LIFE	404,587
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	COMPUTATIONAL FLOW CYTOMETRY ANALYSIS OF MARINE PHYTOPLANKTON	290,515
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SCOPE-ALOHA AND GRADIENTS	286,389
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	REMAPPING ACROSS TIME, SPACE AND REGION	225,001
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	USING BRAIN-MACHINE INTERFACES TO IDENTIFY & MANIPULATE COMPUTATIONAL PRINCIPLES OF LEARNING	200,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SCOPE-GRADIENTS	199,984
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH AWARD	115,961

359472 SEATTLE,WA 98195				
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	INTERNATIONAL BRAIN LABORATORY (IBL)	107,876
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	IN THE IRON CONTINUUM: PHYSICO-CHEMICAL METAL SPECIATION DICTATES BIOAVAILABILITY	90,008
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	COMBINING IN VIVO TRANS- SKULL IMAGING OF NEONATAL BRAIN ACTIVITY WITH COMPUTATIONAL APPROACHES TO ELUCIDATE EARLY ABNORMALITIES OF BRAIN ACTIVITY IN A MOUSE MODEL OF AUTISM	67,080
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SINGULARITIES, RESOLUTIONS, AND MODULI THEORY	66,000
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	THE RESOLVED STELLAR POPULATIONS OF NEARBY GALAXIES	63,600
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	19,613
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SCOL COLLABORATIVE STUDIES AUTUMN 2022 DCATLING	13,679
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	12,680
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	BILLIARDS AND BRANCHING PROCESSES	8,400
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	STOCHASTIC HOMOGENIZATION FOR MARKOV PROCESSES WITH LONG RANGE JUMPS	8,400
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE,WA 98195	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN UNDERGRADUATE RESEARCH FELLOWSHIP (SURF PROGRAM)	8,344
UNIVERSITY OF WISCONSIN- MADISON 21 NORTH PARK STREET SUITE 6301 MADISON,WI 53715	NONE	PC	CONSERVED REGULATORY PATHWAYS IN AGE-RELATED LOSS OF PLASTICITY AND COGNITIVE FUNCTION	250,000

UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	IDENTIFICATION AND CHARACTERIZATION OF SEX-DIFFERENTIAL RISK MECHANISMS FOR AUTISM	164,958
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	COMPLEXITY DICHOTOMY FOR COUNTING PROBLEMS	132,000
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	FROM BOLTZMANN TO SINGULAR SOLUTIONS OF FLUID	84,193
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	75,000
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	SIMONS FELLOWS IN MATH	57,400
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	COLLABORATIONS ON THE INTERACTIONS BETWEEN COMPUTABILITY AND MODEL THEORY	8,400
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	DYNAMICS AND GEOMETRY ON GRAPHS AND SURFACES	8,400
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	COMPUTABILITY THEORY AND APPLICATIONS	8,400
UNIVERSITY OF WISCONSIN-MADISON 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	P C	TOPOLOGY OF COMPLEX ALGEBRAIC VARIETIES	8,400
UNIVERSITY OF WISCONSIN-MILWAUKEE PO BOX 340 MILWAUKEE, WI 53201	NONE	P C	ADVANCED NONLOCAL DIELECTRIC CONTINUUM ION CHANNEL MODELS AND THEIR FAST FINITE ELEMENT SOLVERS	8,400
UNIVERSITY OF WISCONSIN-MILWAUKEE PO BOX 340 MILWAUKEE, WI 53201	NONE	P C	RELATIVE HYPERBOLICITY AND COARSE GEOMETRY	8,400
UNIVERSITY OF WYOMING DEPT 3355 1000 E UNIVERSITY AVENUE LARAMIE, WY 82071	NONE	P C	COLLABORATIONS IN ALGEBRAIC AND EXTREMAL GRAPH THEORY	8,400
UNIVERSITY OF WYOMING DEPT 3355 1000 E UNIVERSITY AVENUE LARAMIE, WY 82071	NONE	P C	NONCOMMUTATIVE DISTRIBUTIONS AND LIMIT THEOREMS IN FREE PROBABILITY, AND THEIR APPLICATIONS	8,400
UNIVERSITY OF ZURICH	NONE	P C	COMPUTATION-THROUGH-DYNAMICS AS A FRAMEWORK TO LINK BRAIN AND BEHAVIOR	139,260

RAEMISTRASSE 71 ZURICH 8006 SZ				
UNIVERSITY OF ZURICH RAEMISTRASSE 71 ZURICH 8006 SZ	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	124,800
UNIVERSITY OF ZURICH RAEMISTRASSE 71 ZURICH 8006 SZ	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	11,175
UPPSALA UNIVERSITY DAG HAMMARSKJOLDS VAG 7 BOX 256 UPPSALA SE-75105 SW	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	77,076
UT HEALTH SAN ANTONIO MAIL CODE 7828 7703 FLOYD CURL DRIVE SAN ANTONIO,TX 782293900	NONE	PC	ELUCIDATION OF THE BIDIRECTIONAL ROLE OF MICROGLIA IN FRAGILE X SYNDROME	72,000
UTAH STATE UNIVERSITY 1415 OLD MAIN HILL ROOM 64 LOGAN,UT 843221415	NONE	PC	REPRESENTATION THEORY IN DONALDSON-THOMAS THEORY AND TOPOLOGICAL FIELD THEORY	8,400
VN KARAZIN KHARKIV NATIONAL UNI 4 MAYDAN SVOBODY KHARKIV 61022 UP	NONE	PC	FUNDAMENTAL AND APPLIED RESEARCH IN PHYSICAL ORGANIC CHEMISTRY	38,880
VANDERBILT UNIV MEDICAL CENTER 3319 WEST END AVENUE STE 970 NASHVILLE,TN 37203	NONE	PC	SPARK VANDERBILT	50,000
VANDERBILT UNIV MEDICAL CENTER 3319 WEST END AVENUE STE 970 NASHVILLE,TN 37203	NONE	PC	SPARK INCENTIVE AWARD	2,420
VANDERBILT UNIVERSITY SUITE 800 110 21ST AVENUE SOUTH NASHVILLE,TN 372032417	NONE	PC	FLUID FLOW ON SURFACES	8,400
VANDERBILT UNIVERSITY SUITE 800 110 21ST AVENUE SOUTH NASHVILLE,TN 372032417	NONE	PC	AUTOMORPHIC FORMS, POLYNOMIALS, AND COHOMOLOGY	8,400
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,V A 232980568	NONE	PC	ANISOTROPIC AND NONLOCAL GEOMETRIC VARIATIONAL PROBLEMS	8,400
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,V A 232980568	NONE	PC	PLUG FORMATION, PROPAGATION, AND BREAK-UP INSIDE A TUBE	8,400
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,V A 232980568	NONE	PC	QUALITATIVE ANALYSIS OF NONLOCAL MODELS IN MATERIALS SCIENCE AND BIOMEDICAL ENGINEERING	8,400
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX	NONE	PC	MODELING DRYLAND VEGETATION PATTERNS ACROSS TIMESCALES	8,400

980568 RICHMOND,VA 232980568	NONE	PC	GEOMETRY OF CURVES, DIFFERENTIALS, AND VERTEX ALGEBRAS	8,400
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,VA 232980568	NONE	PC	SPIKE SORTING GROUND TRUTH	158,524
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,VA 24061	NONE	PC	SOME MATHEMATICAL PROBLEMS RELATED TO WATER WAVES	8,400
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,VA 24061	NONE	PC	COMBINATORIAL STRUCTURES ASSOCIATED WITH SYMMETRIC AND QUASISYMMETRIC FUNCTIONS.	8,400
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,VA 24061	NONE	PC	COMBINATORICS AND GEOMETRY VIA QUANTUM ALGEBRA REPRESENTATIONS	8,400
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,VA 24061	NONE	PC	THE ROLE OF MATHEMATICS IN EPIDEMIOLOGICAL MODELING	8,400
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,VA 24061	NONE	PC	MULTI-SCALE MODELING OF TWO-DIMENSIONAL MATERIALS AND VAN DER WAALS HETEROSTRUCTURES	8,400
WAGENINGEN UNIVERSITY AND RESEARCH DROEVENDAALSESTEEG 4 WAGENINGEN 6708 PB NL	NONE	PC	DIVERSITY, GENOMICS, PHYSIOLOGY, AND ULTRASTRUCTURE OF ASGARD ARCHAEA AND IMPLICATIONS FOR EUKARYOGENESIS	160,860
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	UNDERSTANDING INSOMNIA IN THE AUTISM SPECTRUM USING MOUSE MODELS	144,959
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	MULTIPLE HYPOTHESIS TESTING AND ANALYSIS OF NON- EUCLIDEAN DATA	8,400
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	MATHEMATICS OF INFECTIOUS DISEASE DYNAMICS	8,400
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	STATISTICAL MODELING OF STRUCTURED DATA: THEORY AND METHODS	8,400
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	MULTISCALE MODELING OF INFECTIOUS DISEASES IN DETERMINISTIC AND STOCHASTIC FRAMEWORKS	8,400
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	PC	MODELING OF FOREST COMPLEXITY, DYNAMICS AND VULNERABILITY ACROSS MULTIPLE SCALES	8,400
WASHINGTON UNIVERSITY IN ST LOUIS CAMPUS BOX 1054 ONE BROOKINGS DRIVE ST LOUIS,MO 631304862	NONE	PC	ANALYSIS OF MECHANISMS UNDERLYING SEX EPISTASIS IN AUTISM - CORE	456,566

WASHINGTON UNIVERSITY IN ST LOUIS CAMPUS BOX 1054 ONE BROOKINGS DRIVE ST LOUIS, MO 631304862	NONE	P C	FRONTO-STRIATAL DOPAMINE UNDERLYING BEHAVIORAL INHIBITION IN A MOUSE MODEL OF NEUROFIBROMATOSIS TYPE 1	150,000
WAVE HILL INCORPORATED 675 WEST 252ND ST BRONX, NY 10471	NONE	P C	TEEN INTERNSHIP PROGRAMS GIFT	100,000
WAVE HILL INCORPORATED 675 WEST 252ND ST BRONX, NY 10471	NONE	P C	WOODLAND ECOLOGY RESEARCH MENTORSHIP PROGRAM	75,000
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	PLASTICITY OF GLOBAL BRAIN DYNAMICS: TUNABLE NEURAL INTEGRATION	150,000
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	MODELING DEFICIENCIES IN AUTISM-ASSOCIATED CHROMATIN REGULATORS DURING HUMAN NEUROGENESIS USING MULTIPURPOSE DEGRON ALLELES	150,000
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	MULTI-SITE VALIDATION STUDY OF EYE TRACKING-BASED MEASURE OF AUTISM SYMPTOM SEVERITY	150,000
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	ADOS VIDEO REPOSITORY PROJECT	48,510
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	CADB CLINICAL SITE NETWORK	3,189
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK, NY 100654805	NONE	P C	SPARK INCENTIVE AWARD	3,040
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	UNTANGLING THE INFECTION OUTCOME OF HOST-VIRUS DYNAMICS IN ALGAL BLOOMS IN THE OCEAN	279,830
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	REVISITING THE TURBULENCE PROBLEM USING STATISTICAL MECHANICS: THEORY OF TURBULENCE-FLOW INTERACTION	274,536
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	NEURAL COMPUTATIONS FOR VISUAL FORM PROCESSING AND FORM-BASED COGNITION	120,000
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	70,000

WELLCOME SANGER INSTITUTE WELLCOME TRUST GENOME CAMPUS HINXTON CAMBRIDGE CB10 1SA UK	NONE	PC	A SPATIOTEMPORAL ATLAS OF AUTISM GENE EXPRESSION IN THE DEVELOPING AND ADULT HUMAN CEREBRAL CORTEX	149,756
WELLESLEY COLLEGE 106 CENTRAL STREET WELLESLEY,MA 02481	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
WESLEYAN UNIVERSITY 291 MAIN STREET MIDDLETOWN,CT 064573440	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	149,999
WESLEYAN UNIVERSITY 291 MAIN STREET MIDDLETOWN,CT 064573440	NONE	PC	DYNAMICS, GROUP ACTIONS AND NUMBER THEORY	8,400
WEST VIRGINIA UNIVERSITY FOUNDATION ONE WATERFRONT PLACE 7TH FL PO BOX 1650 MORGANTOWN,WV 26507	NONE	PC	FLOWS AND CIRCUIT COVERS OF SIGNED GRAPHS	8,400
WESTERN MICHIGAN UNIVERSITY 264W WALWOOD HALL 1903 WEST MICHIGAN AVE KALAMAZOO,MI 490085456	NONE	PC	PROBABILISTIC COMBINATORICS AND CONSTRAINED RANDOM PROCESSES	8,400
WHITEHEAD INST FOR BIOMEDICAL RES 455 MAIN STREET CAMBRIDGE,MA 021421025	NONE	PC	AUTISM, SEX DIFFERENCES, AND MICROGLIA - CORE	524,446
WHITEHEAD INST FOR BIOMEDICAL RES 455 MAIN STREET CAMBRIDGE,MA 021421025	NONE	PC	AUTISM, SEX DIFFERENCES, AND MICROGLIA - PROJECT 1	96,000
WICHITA STATE UNIVERSITY 1845 FAIRMOUNT STREET WICHITA,KS 672600007	NONE	PC	ANALYSIS AND GEOMETRY ON MANIFOLDS	8,400
WIKIMEDIA FOUNDATION INC 149 NEW MONTGOMERY STREET FLOOR 6 SAN FRANCISCO,CA 94105	NONE	PC	WIKIMEDIA FOUNDATION GIFT	100,000
WILLIAM MARSH RICE UNIVERSITY 6100 S MAIN MS-16 HOUSTON,TX 770051892	NONE	PC	SIMONS INVESTIGATOR IN MMLS	66,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	PC	EMERGING TECHNOLOGIES FOR STUDYING MICROBIAL COMMUNITIES AND BIOGEOCHEMICAL SHIFTS IN THE OCEANS BIOLOGICAL PUMP	625,908
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	PC	EVOLUTIONARY METABOLOMICS OF PROCHLOROCOCCUS AND THE ORGANIC CARBON CYCLE IN THE SEA	387,569
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	PC	SCOPE-ALOHA	372,837
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	PC	SCOPE-ALOHA	350,284

WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	222,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	DOM2: CHEMICAL CHARACTERIZATION OF ACYLATED POLYSACCHARIDES IN DISSOLVED ORGANIC MATTER AND MARINE MICROBES	157,238
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	ADVANCING MULTISCALE IMAGING IN THE OCEAN TO SPAN PLANKTONIC TROPHIC LEVELS	123,084
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	IMPACT OF PHYTOPLANKTON-BACTERIAL INTERACTIONS ON PLANKTON DYNAMICS AND BIOGEOCHEMICAL CYCLING	90,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE, MA 02543	NONE	PC	QUANTIFYING THE ECOLOGY OF ORGANIC SULFUR REMINERALIZATION IN THE SURFACE OCEAN	90,000
WORCESTER POLYTECHNIC INSTITUTE 100 INSTITUTE ROAD WORCESTER, MA 01609	NONE	PC	INVESTIGATING DIFFUSION AND TRANSPORT AT THE MICROSCALE	8,400
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	CHROMATIN REGULATION DURING BRAIN DEVELOPMENT AND IN ASD	346,558
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	2019 SIMONS FOUNDATION POWERING AUTISM RESEARCH FOR KNOWLEDGE (SPARK) CLINICAL SITE NETWORK - YALE UNIVERSITY	200,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	ENHANCING RECIPROCAL COOPERATION THROUGH PREFRONTAL MICROSTIMULATION	171,528
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	132,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	132,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	EXTREME WAVE PHENOMENA BASED ON SYMMETRIES	129,970
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	EXCITATORY AND INHIBITORY NEURONAL LINEAGES IN ORGANOID SYSTEMS	111,931
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	NEUROGENETIC ANALYSIS OF REGRESSION IN AUTISM SPECTRUM DISORDER	100,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN, CT 065208327	NONE	PC	SIMONS COLLABORATION ON THE NON-PERTURBATIVE BOOTSTRAP	96,000
YALE UNIVERSITY	NONE	PC	SFARI GENOMICS BROWSER	85,463

PO BOX 208327 NEW HAVEN,CT 065208327				
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	CONNECTING ASD RISK GENES TO CIRCUITS: MULTI-LEVEL CHARACTERIZATION OF THE CORTICAL SUBPLATE	82,443
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	SIGNALING PATHWAY- AND BRAIN REGION-SPECIFIC IMPACTS OF ASD-ASSOCIATED MUTATIONS IN TRIO - CORE	80,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	SIMONS INVESTIGATOR IN MMLS	66,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	SANCHEZ RESEARCH SUPPORT GIFT	48,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	SFARI UNDERGRADUATE SUMMER RESEARCH PROGRAM	10,000
YELLOW BRICK ROAD PROJECT INC 767 5TH AVE FL 17 NEW YORK,NY 10153	NONE	P C	2022 FAMILY MEETING CONFERENCE GIFT	5,000
YESHIVA UNIVERSITY 500 WEST 185TH ST BELFER 1310 NEW YORK,NY 10033	NONE	P C	ELLIPTIC AND PARABOLIC FRACTIONAL EQUATIONS	8,400
YMCA OF THE USA 101 N WACKER DRIVE CHICAGO,IL 60606	NONE	P C	IMAGINE SCIENCE STEM COLLABORATIVE	411,000
YOUTH RADIO 1701 BROADWAY OAKLAND,CA 94612	NONE	P C	SCIENCE IS FOR EVERYONE	125,000
Total			▶ 3a	309,976,519

b <i>Approved for future payment</i>				
A&M COLLEGE 202 HIMES HALL BATON ROUGE,LA 70803	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
ABDUS SALAM INTERNATIONAL CENTRE STRADA COSTIERA 11 TRIESTE I-34151 IT	NONE	P C	SIMONS ASSOCIATES & SIMONS PH.D.'S	88,000
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER BUILDING - ROOM 1106 BRONX,NY 10461	NONE	P C	HOW DO NEUREXINS PROMOTE PRESYNAPTIC DEVELOPMENT?	100,000
ALBERT EINSTEIN COLLEGE OF MEDICINE 1300 MORRIS PARK AVENUE BELFER 312 BRONX,NY 10461	NONE	P C	ROSE F. KENNEDY CENTER SPARK	10,000
AMERICAN MATHEMATICAL SOCIETY 201 CHARLES STREET PROVIDENCE,RI 02904	NONE	P C	AMS-SIMONS RESEARCH ENHANCEMENT GRANTS FOR PUI FACULTY	1,512,000
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	ASYMPTOTICS FOR STOCHASTIC PARTIAL DIFFERENTIAL EQUATIONS	33,600

AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	APPLIED DYNAMICAL SYSTEMS IN BIOLOGICAL, COMPUTATIONAL, AND ENGINEERING MODELS	33,600
AUBURN UNIVERSITY RESEARCH AND INNOVATION CENTER 540 DEVALL DRIVE SUITE 200 AUBURN,AL 36832	NONE	P C	DISK CONFIGURATION SPACES AND MACROSCOPIC SCALAR CURVATURE	33,600
BASQUE CENTER FOR NEUROSCIENCE 3RD FLOOR BARRIO SARRIENA S/N LEIOA 48940 SP	NONE	P C	BOOSTING MYELINATION AS A THERAPEUTIC STRATEGY IN AUTISM	299,995
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	SPARK AT BAYLOR COLLEGE OF MEDICINE	400,000
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	SPARK FOR ALL: OUTREACH TO/INCLUSION OF BLACK AND AFRICAN AMERICAN FAMILIES IN ASD RESEARCH	40,000
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA MS BCM 310 HOUSTON,TX 77030	NONE	P C	16P11.2 COPY NUMBER VARIANT EFFECTS ON THE GENE-METABOLOME COUPLING	300,000
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	GEOMETRIC HARMONIC ANALYSIS	33,600
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	CHARACTERIZING SHADOWING IN DYNAMICAL SYSTEMS	33,600
BAYLOR UNIVERSITY ONE BEAR PLACE 97360 WACO,TX 767987360	NONE	P C	CONSTRUCTION AND ANALYSIS OF STRUCTURE- PRESERVING MULTILEVEL NEURAL NETWORK PICARD APPROXIMATIONS FOR PARTIAL DIFFERENTIAL EQUATIONS OVERCOMING THE CURSE OF DIMENSIONALITY	33,600
BETH ISRAEL DEACONESS MEDICAL CENT 330 BROOKLINE AVENUE OV-540 BOSTON,MA 02215	NONE	P C	REAL-TIME TRACKING AND CONTROL OF BRAIN NEUROPEPTIDE LEVELS IN ASD	225,000
BIGELOW LABORATORY - OCEAN SCIENCES 60 BIGELOW DRIVE EAST BOOTHBAY,ME 04544	NONE	P C	LEVERAGING SINGLE-CELL GENOMICS TO UNCOVER DEFENSE STRATEGIES BETWEEN DIVERSE MARINE MICROBES AGAINST THEIR VIRUSES	270,000
BINGHAMTON UNIVERSITY SUNY PO BOX 6000 BINGHAMTON,NY 139026000	NONE	P C	COARSE AND FINE GEOMETRY OF NEGATIVELY CURVED SURFACES	33,600
BIRKBECK COLLEGE BIRKBECK COLLEGE MALET STREET LONDON WC1E 7HX UK	NONE	P C	GENETICS AND AI FOR INDIVIDUALISED NEURAL STRATIFICATION (GAIINS)	889,588
BIRKBECK COLLEGE BIRKBECK COLLEGE MALET STREET LONDON WC1E 7HX UK	NONE	P C	IDENTIFYING EARLY MARKERS OF AUTISTIC SPECTRUM DISORDER IN NATURALISTIC MOTOR BEHAVIOR USING HIGH- FREQUENCY SAMPLING - PROJECT 1	81,737
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	P C	IDENTIFICATION AND IMPACT OF SOMATIC MUTATIONS IN REGULATORY REGIONS IN AUTISM BRAIN	2,124,248
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD AVENUE BOSTON,MA 02115	NONE	P C	USING NETWORK MAPPING TO IDENTIFY NEUROMODULATION TARGETS FOR AGITATION AND AGGRESSION IN AUTISM SPECTRUM DISORDER	494,643
BRANDEIS UNIVERSITY	NONE	P C	NEURAL COORDINATION MECHANISMS	747,741

OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454			UNDERLYING SOCIAL INTERACTIONS IN RAT MODELS OF AUTISM	
BRANDEIS UNIVERSITY OFFICE OF RESEARCH ADMINISTRATION 415 SOUTH STREET MS-116 WALTHAM,MA 02454	NONE	P C	CRITICAL PERIOD PLASTICITY UNDERLYING COMPLEX LEARNING IN ASD RAT MODELS	745,302
BRIGHAM YOUNG UNIVERSITY BRIGHAM YOUNG UNIVERSITY A-285 ASB CAMPUS DRIVE PROVO,UT 84602	NONE	P C	COMPUTATIONAL NUMBER THEORY AND RING THEORY	33,600
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE,MA 02142	NONE	P C	MULTIMODAL FINGERPRINTING OF CELLULAR PHENOTYPES ASSOCIATED WITH ASD RISK VARIANTS	909,248
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE,MA 02142	NONE	P C	NEURODEV: GENETIC CHARACTERIZATION OF NEURODEVELOPMENTAL DISORDERS IN AFRICAN POPULATIONS	416,129
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE,MA 02142	NONE	P C	CHARACTERIZING THE CONVERGENT MOLECULAR MECHANISMS OF COMMON AND RARE ASD- ASSOCIATED GENETIC VARIATION	411,255
BROAD INSTITUTE 415 MAIN STREET CAMBRIDGE,MA 02142	NONE	P C	IDENTIFYING THE EPIGENETIC VULNERABILITY OF NEURODEVELOPMENT	150,000
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE,RI 02912	NONE	P C	INSTITUTE FOR COMPUTATIONAL AND EXPERIMENTAL RESEARCH IN MATHEMATICS	56,333
BROWN UNIVERSITY 350 EDDY STREET BOX 1929 PROVIDENCE,RI 02912	NONE	P C	CLASSIFICATIONS AND RELATED QUESTIONS IN DIFFERENTIAL GEOMETRY	33,600
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEGDMONT 1000 BRUSSELS 1000 BE	NONE	P C	CAJAL COMPUTATIONAL NEUROSCIENCE	15,000
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEGDMONT 1000 BRUSSELS 1000 BE	NONE	P C	INTERACTING WITH NEURAL CIRCUITS	10,000
CAJAL ADV NEUROSCIENCE TRAININGPROG 11 RUE DEGDMONT 1000 BRUSSELS 1000 BE	NONE	P C	EXPERIMENTAL NEUROSCIENCE BOOTCAMP	10,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	P C	PRINCIPLES OF MICROBIAL ECOSYSTEMS	524,902
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	472,500
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 273-6 PASADENA,CA 91125	NONE	P C	DISSECTING SOCIAL ATTENTION IN AUTISM USING LARGE-SAMPLE EYE TRACKING OVER THE INTERNET	496,921
CARNEGIE INSTITUTION FOR SCIENCE 5241 BROAD BRANCH ROAD NW WASHINGTON,DC 200051910	NONE	P C	MARINE AQUACULTURE: MESOCOSMS FOR STUDYING NUTRIENT ENRICHMENT EFFECTS ON MICROBIALY MEDIATED BIOGEOCHEMICAL PATHWAYS IN COASTAL ECOSYSTEMS.	257,184
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH,PA 15213	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000

CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH,PA 15213	NONE	PC	CELL-TYPE-SPECIFIC INTERACTOME DISRUPTION PRIORITIZE RISK MISSENSE MUTATIONS FOR ASD - PROJECT 1	230,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH,PA 15213	NONE	PC	THE ROLE OF SUPERIOR COLLICULUS IN TACTILE SENSORY ABNORMALITIES IN AUTISM SPECTRUM DISORDERS	225,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH,PA 15213	NONE	PC	FROM TOPOLOGICAL DEFECTS IN ELASTICITY TO GEOMETRIC FIELD THEORIES	335,036
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE WQED BLDG PITTSBURGH,PA 15213	NONE	PC	SPI AHRENS: INTEGRATIVE APPROACHES TO UNDERSTANDING WHOLE- BRAIN COMPUTATION; SPI COHEN: COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	17,040
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND,OH 441064919	NONE	PC	ENTERIC GLIAL DYSFUNCTION IN ASD	217,785
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND,OH 441064919	NONE	PC	BAYESIAN UNCERTAINTY QUANTIFICATION IN REMOTE SENSING AND INFECTIOUS DISEASE MODELING, AND ROBUST STATISTICAL METHODS IN VARIABLE SELECTION AND CLUSTERING	33,600
CHILDREN'S HOSPITAL LOS ANGELES 4650 SUNSET BOULEVARD MAIL STOP 97 LOS ANGELES,CA 90027	NONE	PC	QUANTITATIVE AND REMOTE METHODS TO STUDY EARLY COGNITIVE DEVELOPMENT AND HETEROGENEITY IN ASD- PROJECT 1	110,000
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	CINCINNATI CHILDREN'S- SIMONS SFARI AUTISM COHORT SUBMISSION	400,000
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI,OH 45229	NONE	PC	"FROM INFORMATION AND RESOURCES TO CAMP, BUILDING PARTNERSHIPS FOR AFRICAN AMERICAN COMMUNITY ENGAGEMENT"	40,000
CHILDREN'S HOSPITAL OF PHILADELPHIA 2716 SOUTH ST PHILADELPHIA,PA 191462305	NONE	PC	CHOP NATIONAL AUTISM COHORT STUDY	400,000
CHILDREN'S SPECIALIZED HOSPITAL 150 NEW PROVIDENCE ROAD MOUNTAINSIDE,NJ 07092	NONE	PC	CHILDREN'S SPECIALIZED HOSPITAL-SPARK	400,000
CLEMSON UNIVERSITY 230 KAPPA STREET CLEMSON UNIVERSITY CLEMSON,SC 29634	NONE	PC	STATISTICAL EXPERIMENTAL DESIGN FOR MODERN INFORMATION COLLECTION	33,600
CLEMSON UNIVERSITY 230 KAPPA STREET CLEMSON UNIVERSITY CLEMSON,SC 29634	NONE	PC	USING GEOMETRY TO COMPUTE CORRECTLY	33,600
CODE FOR SCIENCE AND SOCIETY INC 3439 SE HAWTHORNE BLVD 247 PORTLAND,OR 97214	NONE	PC	INVEST IN OPEN INFRASTRUCTURE IOI FUNDERS SUMMIT GIFT	25,000
COLD SPRING HARBOR LABORATORY 1 BUNGTOWN ROAD COLD SPRING HARBOR,NY 11724	NONE	PC	GPF (GENOTYPE AND PHENOTYPE IN FAMILIES) SYSTEM	169,163
COLLEGE OF STATEN ISLAND 2800 VICTORY BLVD BLDG 1A-211 STATEN ISLAND,NY 10314	NONE	PC	COLLABORATIONS IN TOPOLOGICAL DATA ANALYSIS	33,600
COLORADO STATE UNIVERSITY SPONSORED PROGRAMS 2002	NONE	PC	MIRROR SYMMETRY FOR GLSMS AND APPLICATIONS	33,600

NEW YORK, NY 10027	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	960,000
COLUMBIA UNIVERSITY 615 WEST 131 ST 6TH FLOOR MAIL CODE 8725 NEW YORK, NY 10027	NONE	PC	CELL-TYPE-SPECIFIC INTERACTOME DISRUPTION PRIORITIZE RISK MISSENSE MUTATIONS FOR ASD	730,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	ARXIV OPERATING GRANT	475,000
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	173,038
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	MACHINE LEARNING EMERGENCE FROM QUANTUM MATTER DATA	60,211
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	NON-PERTURBATIVE PHYSICS: FROM NOVEL HIERARCHIES TO PHASES OF GAUGE THEORIES	58,685
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HEAT KERNELS ON GROUPS AND MANIFOLDS	57,482
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	HYPERBOLIC GROUPS ACTING ON CUBE COMPLEXES AND BOUNDARIES	33,600
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	COMPUTATIONAL ALGEBRAIC GEOMETRY AND STRING THEORY AND DYNAMICAL SYSTEMS	113,518
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850	NONE	PC	BLACK HOLE HAWKING RADIATION AND SOFT HAIR	128,506
CREIGHTON UNIVERSITY 2500 CALIFORNIA PLAZA OMAHA, NE 68178	NONE	PC	IN VITRO MODELING OF GENETIC SUBTYPES OF AUTISM	18,388
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	CHARACTERIZING MACROMOLECULAR ALLOCATION STRATEGIES USED BY MARINE MICROBES FOR TRAIT-BASED MODELS	1,047,483
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	PREDICTING PLANKTON BIOGEOGRAPHY AND STOICHIOMETRY	968,015
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	CBIOMES- PROTEOMIC INSIGHTS INTO CELLULAR FOUNDATIONS OF MARINE ECOSYSTEMS	900,000
DALHOUSIE UNIVERSITY 6299 SOUTH STREET PO BOX 15000 HALIFAX, NOVA SCOTIA B3H 4R2 CA	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	119,370
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	ILLUMINATING SOCIALLY-MODULATED HOMEOSTATIC CONTROL CIRCUITS IN THE MOUSE	223,736
DUKE UNIVERSITY 2200 W MAIN STREET SUITE 710 DURHAM, NC 27705	NONE	PC	MEETING ON LANGUAGE IN AUTISM (MOLA)	5,000
DUKE UNIVERSITY SCHOOL OF MEDICINE SUITE 820 ERWIN SQUARE 2200 WEST MAIN STREET DURHAM, NC 27705	NONE	PC	QUANTITATIVE AND REMOTE METHODS TO STUDY EARLY COGNITIVE DEVELOPMENT AND HETEROGENEITY IN ASD-CORE	140,000
ECOLE POLYTECHNIQUE ROUTE DE SACLAY PALAISEAU 91128	NONE	PC	LOCALIZATION OF WAVES	149,400

FR	NONE	PC	ATLANTA SPARKS FOR AUTISM RESEARCH	400,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SPARKING ENGAGEMENT TO BUILD A MORE INCLUSIVE COMMUNITY	40,000
EMORY UNIVERSITY 1599 CLIFTON ROAD NE 4TH FLOOR MAILSTOP 1599-001-1BA ATLANTA,GA 30322	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
EPFL BUILDING BI STATION 7 LAUSANNE 1015 SZ	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	273,837
EPFL BUILDING BI STATION 7 LAUSANNE 1015 SZ	NONE	PC	UBE3A REGULATION OF THE NUCLEAR PROTEASOME	149,886
ERASMUS UNIVERSITY MEDICAL CENTER DR MOLENWATERPLEIN 40 ROTTERDAM 3015GD NL	NONE	PC	LOCALIZATION OF WAVES	411,666
ESPCI 10 RUE VAUQUELIN PARIS 75005 FR	NONE	PC	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	2,484,068
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	METABOLIC INTERACTIONS DURING MARINE POLYMER BREAKDOWN	970,212
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	633,980
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH 8603 SZ	NONE	PC	PORTAL NYC-FLATIRON NOMAD PARTNERSHIP	120,000
FLATIRON 23RD STREET PARTNERSHIP 230 FIFTH AVENUE SUITE 1511 NEW YORK,NY 10001	NONE	PC	LOCAL AND NONLOCAL VARIATIONAL PROBLEMS WITH LACK OF COMPACTNESS	33,600
FLORIDA INSTITUTE OF TECHNOLOGY 150 W UNIVERSITY BLVD MELBOURNE,FL 32901	NONE	PC	GEOMETRIC STRUCTURES ON REAL AND COMPLEX MANIFOLDS	33,600
FLORIDA INTERNATIONAL UNIV 11200 SW 8TH ST MIAMI,FL 33199	NONE	PC	ROBUST, RELIABLE, AND PROVABLY STABLE SPECTRAL ELEMENT METHODS FOR NONLINEAR ADVECTION DOMINATED PROBLEMS	33,600
FLORIDA STATE UNIVERSITY 2000 LEVY AVENUE SUITE 351 PO BOX 3062744 TALLAHASSEE,FL 323105792	NONE	PC	DISCRETE MIN-MAX PROBLEMS ON NON-SMOOTH SETS	33,600
FLORIDA STATE UNIVERSITY 2000 LEVY AVENUE SUITE 351 PO BOX 3062744 TALLAHASSEE,FL 323105792	NONE	PC	SIMONS VARIATION IN INDIVIDUALS PROJECT (VIP) RECRUITMENT CORE AND PHASE 2 COORDINATION SITE	720,988
GEISINGER CLINIC 100 N ACADEMY AVE DANVILLE,PA 17822	NONE	PC	TRACKING SENSORY SIGNALS ACROSS MULTIPLE CORTICAL AREAS DURING IMPAIRED SENSORY PERCEPTION IN AUTISM MODEL MICE	150,000
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC		

GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	HOM - SIMONS FELLOWS APPLICATION	57,722
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA,GA 303320420	NONE	PC	SIMONS INVESTIGATOR IN THEORETICAL PHYSICS IN LIFE SCIENCES	960,000
GRADUATE CENTERCUNY 365 FIFTH AVENUE NEW YORK,NY 10016	NONE	PC	ITS@CUNY SYMPOSIA SERIES AND GRADUATE STUDENT PROGRAM	744,085
GRADUATE CENTERCUNY 365 FIFTH AVENUE NEW YORK,NY 10016	NONE	PC	ARITHMETIC AND DYNAMICS ON VARIETIES OF MARKOFF TYPE	33,600
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	PC	CHARACTERIZING SOCIAL IMPAIRMENTS AND THE ROLE OF DOPAMINE IN ASD	1,104,545
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	594,000
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	516,090
HARVARD COLLEGE OFFICE FOR SPONSORED PROGRAMS 1033 MASSACHUSETTS AVE 5TH FLOOR CAMBRIDGE,MA 02138	NONE	PC	DEVELOPING RAT MOSEQ TO CHARACTERIZE ASD MODELS	473,575
HARVARD MEDICAL SCHOOL 25 SHATTUCK ST SUITE 509 BOSTON,MA 02115	NONE	PC	IDENTIFICATION OF SOMATIC MUTATIONS IN REGULATORY REGIONS IN AUTISM - PROJECT 1	796,821
HEBREW UNIVERSITY OF JERUSALEM GIVAT RAM 91904 JERUSALEM ISRAEL JERUSALEM 91904 IS	NONE	PC	THE ROLE OF CORTICAL FEEDBACK IN AUTISM	148,604
HELMHOLTZ ZENTRUM MUNCHEN INGOLSTAEDTER LANDSTR 1 NEUHERBERG 85764 GM	NONE	PC	STATISTICAL AND COMPUTATIONAL METHODS FOR MARINE ECOSYSTEMS	391,466
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	PC	ROLE OF AUTISM RISK GENES ON FRONTAL-SENSORY COGNITIVE CONTROL CIRCUIT IN MICE	225,000
ICAHN SCHOOL OF MEDICINE ONE GUSTAVE L LEVY PLACE BOX 1075 NEW YORK,NY 10029	NONE	PC	ANNOTATED AND ACCESSIBLE DIGITAL RESOURCE FOR THE AUTISM CELLOIDIN LIBRARY	72,538
INDEPENDENT UNIVERSITY OF MOSCOW 11 BOLSHOI VLASIEVSKII MOSCOW 119002 RS	NONE	PC	INDEPENDENT UNIVERSITY OF MOSCOW (IUM)	300,000
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	PC	GROUPS AND ARITHMETIC GEOMETRY	61,200
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	PC	OPERATOR THEORY AND FREE PROBABILITY	33,600
INDIANA UNIVERSITY 509 E 3RD STREET BLOOMINGTON,IN 474013654	NONE	PC	BOUNDED COHOMOLOGY, HOMOLOGICAL VANISHING AND RIGIDITY OF NONPOSITIVELY CURVED SPACES	33,600
INST FOR INTERDISCIPLINARY RESEARCH	NONE	PC	SIMONS ASTROPHYSICS GROUP AT ICISE	494,883

7 DAI LO KHOA HOC PHUONG GHENH RANG QUY NHON 55121 VM				
INST MOLECULAR BIOLOGY & GENETICS 150 ZABOLOTNOGO STREET KYIV 03143 UP	NONE	PC	INSTITUTE OF MOLECULAR BIOLOGY AND GENETICS SUPPORT GRANT	94,867
INSTITUT D'OPTIQUE 2 AVENUE AUGUSTIN FRESNEL PALAISEAU 91127 FR	NONE	PC	LOCALIZATION OF WAVES	375,000
INT SOCIETY FOR STEM CELL RESEARCH 5215 OLD ORCHARD RD STE 270 SKOKIE,IL 60077	NONE	PC	ISSCR STEM CELL STANDARDS INITIATIVE	75,000
INTERNATIONAL MATHEMATICAL UNION HAUSVOGTEIPLATZ 11A BERLIN 10117 GM	NONE	NC	IMU-SIMONS AFRICAN FELLOWSHIP PROGRAM	150,000
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	PC	APPLICATIONS OF REPRESENTATION THEORY IN HARMONIC ANALYSIS	33,600
IOWA STATE UNIVERSITY FOUNDATION 2505 UNIVERSITY BLVD AMES,IA 50010	NONE	PC	TENSOR CATEGORIES AND QUANTUM GROUPS	33,600
ITALIAN INSTITUTE OF TECHNOLOGY VIA MOREGO 30 GENOVA 16163 IT	NONE	PC	DECODING EXCITATION- INHIBITION IMBALANCE FROM NEUROIMAGING DATA IN AUTISM	666,849
IVAN FRANKO NATIONAL UNIV OF LVIV 1 UNIVERSYTETSKA ST LVIV 79000 UP	NONE	PC	GRANT FOR CHEMISTS OF LVIV UNIVERSITY	164,736
JOHN CARROLL UNIVERSITY 1 JOHN CARROLL BOULEVARD UNIVERSITY HEIGHTS,OH 44118	NONE	PC	VALIDATION OF AN ONLINE NEUROBEHAVIORAL EVALUATION TOOL (NET) ACROSS LARGE AUTISM COHORTS	903,702
JOHNS HOPKINS UNIVERSITY SOM 733 NORTH BROADWAY SUITE 117 BROADWAY RESEARCH BUILDING BALTIMORE,MD 21205	NONE	PC	IDENTIFYING CONVERGENT ASD WIRING DEFECTS USING SINGLE- CELL COMPARATIVE CONNECTOMICS	225,141
JOHNS HOPKINS UNIVERSITY JHURA 1101 E 33RD STREET B001 BALTIMORE,MD 21218	NONE	PC	LOCAL T-STRUCTURES, SINGULARITIES, AND APPROXIMABLE STABLE INFINITY-CATEGORIES	33,600
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	PC	RATIONAL HOMOTOPY TYPE OF EMBEDDINGS SPACES	33,600
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	PC	RESEARCH IN L- FUNCTIONS AND PRIME NUMBER THEORY	33,600
KANSAS STATE UNIVERSITY 2 FAIRCHILD HALL MANHATTAN,KS 665061103	NONE	PC	CRITICAL BEHAVIOR IN HOLOMORPHIC DYNAMICS	33,600
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	PC	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	400,000
KENNEDY KRIEGER INSTITUTE 707 N BROADWAY BALTIMORE,MD 21205	NONE	PC	IGNITE INCLUSION: RAISING AWARENESS AND INCREASING THE PARTICIPATION OF BLACK AND AFRICAN AMERICAN FAMILIES IN SPARK	40,000
KENNEDY KRIEGER INSTITUTE	NONE	PC	VALIDATION OF A DIGITAL MOVEMENT-BASED	500,000

707 N BROADWAY BALTIMORE,MD 21205			MEASURE OF EARLY SOCIAL COMMUNICATION	
KING'S COLLEGE LONDON THE STRAND LONDON WC2R 2LS UK	NONE	P C	SENSORY BIOMARKERS OF CORE AND ASSOCIATED SYMPTOMS OF AUTISM IN PRESCHOOL CHILDREN WITH ASD	631,443
KOREA UNIV RESEARCH & BUSINESS FND 145 ANAM-RO SEONGBUK-GU SEOUL 02841 KS	NONE	P C	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 1	100,678
KRIEGER SCHOOL OF ARTS & SCIENCES WYMAN BUILDING SUITE N600 3400 N CHARLES STREET BALTIMORE,MD 21218	NONE	P C	THE SYNTHETIC THEORY OF INFINITE- DIMENSIONAL CATEGORIES	60,000
LEHIGH UNIVERSITY OFFICE OF RESEARCH AND SPONSORED PROGRAMS 526 BRODHEAD AVENUE BETHLEHEM,PA 18015	NONE	P C	HODGE THEORY AND TROPICAL GEOMETRY OF LOG CALABI--YAU PAIRS	33,600
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	THEORY OF PHYSICS FELLOW 2022-23	66,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	REMAPPING ACROSS TIME, SPACE AND REGION; SPI GIOCOMO: DISSECTING NAVIGATION AND THE GENERAL LOGIC OF EPISODIC STATE COMPUTATION	18,900
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	594,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	514,981
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	NEURAL CIRCUITS OF FRUSTRATION AND AGGRESSION	414,434
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	STANFORD SPARK CLINICAL SITE	399,890
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	TARGETING ASD HAPLOINSUFFICIENCY WITH NOVEL MOLECULAR FEEDBACK CIRCUITS: PROJECT 1	135,326
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	960,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	960,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SPI CLANDININ: HOW DOES SLEEP SUSTAIN SYNAPTIC LIPID FUNCTION ACROSS LIFE?	625,000
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SPI JAZAYERI (DAVID SUSSILLO REPORTS): COMPUTATION-THROUGH- DYNAMICS AS A FRAMEWORK TO LINK BRAIN AND BEHAVIOR	28,278
LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY ST REDWOOD CITY,CA 94063	NONE	P C	SPI CLANDININ: HOW DOES SLEEP SUSTAIN SYNAPTIC LIPID FUNCTION ACROSS LIFE?	625,000

LIFE SCIENCES RESEARCH FOUNDATION 3020-I PROSPERITY CHURCH ROAD SUITE 267 CHARLOTTE,NC 28269	NONE	PC	LIFE SCIENCES RESEARCH FOUNDATION FELLOWSHIPS	859,750
LOS ANGELES PERFORMANCE PRACTICE 3805 LOS FELIZ BLVD 5 LOS ANGELES,CA 90027	NONE	PC	ANDREW J. SCHNEIDERS THE STARS	38,500
MACQUARIE UNIVERSITY RESEARCH SEVICES 16 WALLYS WALK NORTH RYDE 2109 AS	NONE	PC	AUTISM AND THE ADAPTING AUDITORY BRAIN	271,118
MAINE MEDICAL CENTER 22 BRAMHALL STREET PORTLAND,ME 04102	NONE	PC	AUTISM INPATIENT COLLECTION PHASE 4: INCREASING RESEARCH ACCESS TO THE SEVERELY AFFECTED AUTISM POPULATION THROUGH A DEEPLY CHARACTERIZED RECONTACTABLE COHORT	780,244
MAINE MEDICAL CENTER 22 BRAMHALL STREET PORTLAND,ME 04102	NONE	PC	SPARK NORTHERN NEW ENGLAND	10,000
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	THERMODYNAMICALLY GUIDED TRAIT-BASED OCEAN BIOGEOCHEMISTRY MODELING	1,048,100
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	MBL METHODS IN COMPUTATIONAL NEUROSCIENCE COURSE	46,600
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE,MA 025431015	NONE	PC	ELUCIDATING THE ROLES OF TRANSCRIPTIONAL AND POST-TRANSCRIPTIONAL REGULATION IN NATURAL SAR11 POPULATIONS	270,000
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON,MA 02145	NONE	PC	AREADNE 2024	20,000
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	THE CORTICAL HEAD DIRECTION SYSTEM AS A MODEL FOR SYSTEMS-LEVEL ALTERATIONS IN THREE RAT MODELS OF AUTISM SPECTRUM DISORDER/INTELLECTUAL DISABILITY: PROJECT 1	176,761
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	TARGETING ASD HAPLOINSUFFICIENCY WITH NOVEL MOLECULAR FEEDBACK CIRCUITS	137,360
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	RIGID MEROMORPHIC COCYCLES AND EXPLICIT CLASS FIELD THEORY	66,000
MCGILL UNIVERSITY 845 SHERBROOKE ST WEST JAMES ADMIN BLDG2ND FLOOR MONTREAL,QUEBEC H3A 0G4 CA	NONE	PC	LEAD PI HALVERSON: TRACING THE GEOLOGICAL RECORD OF EUKARYOGENESIS	160,017
MEDIA ART XPLORATION INC 132 PERRY STREET 5 NEW YORK,NY 10014	NONE	PC	MAXMACHINA 2022-2023	205,354
MEDICAL UNIVERSITY OF S CAROLINA 179 ASHLEY AVE CHARLESTON,SC 294258908	NONE	PC	SOUTH CAROLINA SPARK	400,000
	NONE	PC	ROBUST NUMERICAL	33,600

MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR HOUGHTON, MI 49931			METHODS FOR FLOW AND TRANSPORT IN POROUS MEDIA	
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	TOP DOWN CONTROL AND METABOLIC CROSS-FEEDING IN MARINE MICROBIOMES	1,539,933
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	THE NEW SIMONS CENTER FOR THE SOCIAL BRAIN	1,012,500
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	495,417
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	470,600
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	LOCALIZATION OF WAVES	440,751
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	TOWARD UNDERSTANDING THE FUNCTION OF PICOCYANOBACTERIAL LANTHIPEPTIDES IN MARINE ECOSYSTEMS	180,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	ARITHMETIC GEOMETRY, NUMBER THEORY, AND COMPUTATION	135,992
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	MODELING PHYTOPLANKTON THERMAL TRAIT EVOLUTION ACROSS OCEAN TRAJECTORIES	12,500
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	MERGING MACHINE AND HUMAN INTELLIGENCE FOR ENERGY MATERIALS RESEARCH	67,975
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	960,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	960,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	960,000
MIT 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	NONE	P C	COMPUTATIONAL BIOGEOCHEMICAL MODELING OF MARINE ECOSYSTEMS	5,092,820
MONTANA STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 328 MONTANA HALL BOZEMAN, MT 59717	NONE	P C	APPLICATIONS OF STRATIFICATIONS IN TOPOLOGY	33,600
MONTANA STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 328 MONTANA HALL BOZEMAN, MT 59717	NONE	P C	LEAD PI BAKER: DIVERSITY, GENOMICS, PHYSIOLOGY, AND ULTRASTRUCTURE OF ASGARD ARCHAEA AND IMPLICATIONS FOR EUKARYOGENESIS	96,439
MONTEREY BAY AQUARIUM RESEARCH INST 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039	NONE	P C	INVESTIGATING THE PRODUCTIVITY-DIVERSITY RELATIONSHIP ACROSS MARINE ECOSYSTEMS	270,000
MOSCOW STATE UNIVERSITY LENINSKY GORY 1 MOSCOW 119991 RS	NONE	P C	THE SENSORY ORGANS AND STOMATOGASTRIC NERVOUS SYSTEM OF MEGAPHRAGMA WASPS	240,000
MPI FOR PLASMA PHYSICS BOLTMANNSTRASSE 2	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	562,500

SARCHING BEI MUENCHEN D-85748 GM				
MUSEUM OF SCIENCE 1 SCIENCE PARK BOSTON,MA 02114	NONE	PC	THE DOPE LABS PLANETARIUM PROJECT	99,988
NATIONAL ASSOC OF MATHEMATICIANS 2870 PEACHTREE RD NW 915-8152 ATLANTA,GA 30305	NONE	PC	NAM UNDERGRADUATE MATHFEST, 2022 - 2023	50,000
NATIONAL SCIENCE CENTER KHARKIV AKADEMICHNA 1 KHARKIV 61108 UP	NONE	PC	ANALYSIS OF CRITICAL ISSUES OF PLASMA- SURFACE INTERACTION IN FUSION DEVICES	43,920
NATIONAL SCIENCE CENTER KHARKIV AKADEMICHNA 1 KHARKIV 61108 UP	NONE	PC	COMPUTER SIMULATION AND DIAGNOSTICS OF STRUCTURAL DEFECTS IN SOLIDS	36,504
NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS,OH 432052664	NONE	PC	OPTIMIZATION AND VALIDATION OF GENE THERAPY USING PATIENT SPECIFIC IN VITRO AND IN VIVO MODELS OF SLC6A1 RELATED AUTISM DISORDER	142,038
NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS,OH 432052664	NONE	PC	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT AT NCH OHIO	400,000
NAT'L ACADEMY OF SCIENCES OF UKRAINE TERESCHENKIVSKA 3 STR KYIV 01024 UP	NONE	PC	RESEARCH DURING THE WAR AT THE BIGGEST UKRAINIAN MATHEMATICAL INSTITUTION	155,081
NEW MUSEUM OF CONTEMPORARY ART 235 BOWERY NEW YORK,NY 10002	NONE	PC	CREATIVE SCIENCES TRACK AT NEW INC	219,186
NEW YORK GENOME CENTER 101 AVENUE OF THE AMERICAS NEW YORK,NY 100131941	NONE	PC	GENOME ACCESSIBILITY AS A HIGH-RESOLUTION BIOMARKER FOR ASD GENE THERAPY	872,727
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	SIMONS CENTER FOR COMPUTATIONAL PHYSICAL CHEMISTRY	8,349,310
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	945,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	575,002
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	SALARY SUPPORT FOR COSMOLOGY SENIOR RESEARCH SCIENTIST - IJJAS	483,999
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	380,303
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	NEURAL MECHANISMS OF GOAL DIRECTED BEHAVIOR: PILOT FUND FOR NON-HUMAN PRIMATE NEUROSCIENCE CONSORTIUM	300,000
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	RESEARCH IN COMPUTATIONAL VISION	290,373
NEW YORK UNIVERSITY 665 BROADWAY SUITE 801 NEW YORK,NY 10012	NONE	PC	SIMONS SOCIETY OF FELLOWS - SENIOR FELLOW	60,000
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE 540-177 BOSTON,MA 02115	NONE	PC	ANALYTIC METHODS IN GRAPH THEORY	33,600

NORTHWESTERN UNIVERSITY OFFICE OF SPONSORED RESEARCH 710 N LAKE SHORE DRIVE 5TH FLOOR CHICAGO,IL 606113008	NONE	P C	NEURAL BASIS FOR OBSERVATIONAL LEARNING IN AUTISM MOUSE MODELS	225,000
NYC COLLEGE OF TECHNOLOGY 300 JAY STREET ROOM NAMM227 BROOKLYN,NY 11201	NONE	P C	FROM GALAXY EVOLUTION TO CLIMATE MODELS: A DATA-DRIVEN JOURNEY	218,439
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	380,303
NYU SCHOOL OF MEDICINE ONE PARK AVENUE 6TH FLOOR NEW YORK,NY 10016	NONE	P C	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	380,303
OKLAHOMA STATE UNIVERSITY 203 WHITEHURST STILLWATER,OK 74078	NONE	P C	COMBINATORICS OF COXETER GROUPS AND SCHUBERT GEOMETRY	33,600
OKLAHOMA STATE UNIVERSITY 203 WHITEHURST STILLWATER,OK 74078	NONE	P C	COLLABORATIONS IN NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS IN FLUIDS AND BIOLOGY	33,600
PERIMETER INSTITUTE 31 CAROLINE ST N WATERLOO,ONTARIO N2L 2Y5 CA	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
PLYMOUTH MARINE LABORATORY PROSPECT PLACE THE HOE PLYMOUTH PL1 3DH UK	NONE	P C	OCEAN BIOGEOCHEMISTRY AND ECOLOGY FROM SPACE	1,237,370
PRE-SCIENTIST INC 205 E PLEASANT ST AMHERST,MA 01002	NONE	P C	LETTERS TO A PRE- SCIENTIST	100,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	MATH+X INVESTIGATOR	1,350,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	986,185
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	881,616
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	594,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	594,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	594,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	473,138
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	467,685
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	372,077
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	EMERGENT STOCHASTIC GEOMETRY AND ITS APPLICATIONS IN MATHEMATICAL PHYSICS	33,600
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	USING PERMANENT MAGNETS FOR NEAR PERFECT QUASI- SYMMETRY IN A STELLARATOR	139,230
PRINCETON UNIVERSITY	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	960,000

619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	960,000
PRINCETON UNIVERSITY 619 ALEXANDER ROAD SUITE 102 PRINCETON,NJ 085446000	NONE	P C	ALGEBRA, GEOMETRY AND PHYSICS	33,600
PURDUE UNIVERSITY SPONSORED PROGRAM SERVICES 2550 NORTHWESTERN AVE SUITE 1900 WEST LAFAYETTE,IN 479061332	NONE	P C	INVESTIGATING SENSORIMOTOR SIGNATURES DURING SLEEP STATES IN INFANTS AT HIGH RISK FOR AUTISM	119,581
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	STUDY IN DYNAMICAL SYSTEMS AND ERGODIC THEORY AND NUMBER THEORY	33,600
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	RESEARCH ON THE GEOMETRY AND TOPOLOGY OF MANIFOLDS	33,600
QUEENS COLLEGE CUNY 230 W 41ST STREET 7TH FL NEW YORK,NY 10036	NONE	P C	AN ALL HUMAN IPSC- BASED NEURONAL NETWORK PLATFORM FOR FUNCTIONAL VALIDATION OF ASD-LINKED VARIANTS	856,898
RADBOUD UNIV NIJMEGEN MEDICAL CTR GEERT GROOTEPLEIN 8 NIJMEGEN 6500 HB NL	NONE	P C	PILOT PROGRAM TO ENGAGE NEW MEMBERS OF CONGRESS ON SCIENCE AND PUBLIC POLICY	100,000
RESEARCH AMERICA 241 18TH STREET SOUTH SUITE 501 ARLINGTON,V A 22202	NONE	P C	CEO ROUNDTABLE: MAXIMIZING & LEVERAGING LEADERSHIP OF SCIENTIFIC SOCIETIES	360,000
RESEARCH AMERICA 241 18TH STREET SOUTH SUITE 501 ARLINGTON,V A 22202	NONE	P C	CUNY MASTERS IN ASTROPHYSICS BRIDGE PROGRAM	3,980,537
RESEARCH FOUNDATION OF CUNY 230 W 41ST STREET NEW YORK CITY,NY 10036	NONE	P C	DEVELOPMENT OF VARIATIONAL METHODS FOR FERMIONIC SYSTEMS	49,065
ROCHESTER INSTITUTE OF TECHNOLOGY 141 LOMB MEMORIAL DRIVE UNIVERSITY SERVICES BUILDING 87-2400 ROCHESTER,NY 14623	NONE	P C	RUSH-CHICAGOLAND SPARK	400,000
RUSH UNIVERSITY MEDICAL CENTER 1653 W CONGRESS PARKWAY CHICAGO,IL 60612	NONE	P C	GEOMETRIC ELLIPTIC AND PARABOLIC PARTIAL DIFFERENTIAL EQUATIONS	33,600
RUTGERS STATE UNIVERSITY OF NJ RESEARCH OFFICE 249 UNIVERSITY AVE SUITE 206 BLUMENTHAL HALL NEWARK,NJ 07102	NONE	P C	AUTOMORPHISM GROUPS OF THE MONSTER LIE ALGEBRA	33,600
RUTGERS STATE UNIVERSITY OF NJ 33 KNIGHTSBRIDGE ROAD 2ND FLOOR EAST WING PISCATAWAY,NJ 088543925	NONE	P C	CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	400,000
SEATTLE CHILDREN'S HOSPITAL 1900 NINTH AVENUE M/S 818-S SEATTLE,WA 98101	NONE	P C	THE SIAM-SIMONS UNDERGRADUATE SUMMER RESEARCH PROGRAM	1,161,787
SIAM 3600 MARKET STREET PHILADELPHIA,PA 19104	NONE	P C	VISUAL CORTICAL PROCESSING IN AUTISM: PERCEPTUAL AND NEUROPHYSIOLOGICAL ALTERATIONS IN A MUTANT RAT MODEL OF AUTISM SPECTRUM DISORDER	121,962
SISSA VIA BONOMEA 265 TRIESTE 34136 IT	NONE	P C	2022 SLC6A1 CONNECT GIFT	5,000
SLC6A1 CONNECT 6329 BLUFFVIEW DR FRISCO,TX 75034	NONE	P C	TRAINING WOMEN OF COLOR IN STEM AT SPELMAN COLLEGE	5,619,412
SPELMAN COLLEGE 350 SPELMAN LN SW	NONE	P C		

ATLANTA,GA 30314	NONE	PC	STONY BROOK SIMONS STEM SCHOLARS PROGRAM	5,658,730
STONY BROOK FOUNDATION INC 230 ADMINISTRATION STONY BROOK UNIVERSITY STONY BROOK,NY 117941188	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
STONY BROOK UNIVERSITY 330 ADMINISTRATION STONY BROOK,NY 117941601	NONE	PC	QUESTIONS IN ALGEBRAIC GEOMETRY	33,600
SUNY AT STONY BROOK OFFICE OF SPONSORED PROGRAMS STONY BROOK UNIVERSITY STONY BROOK,NY 117943362	NONE	PC	2022 SYNGAP RESEARCH FUND GIFT	5,000
SYNGAP RESEARCH FUND INCORPORATED 1270 LINCOLN AVENUE PALO ALTO,CA 94301	NONE	PC	PROBLEMS IN ANALYSIS	33,600
SYRACUSE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 211 LYMAN HALL SYRACUSE,NY 132441200	NONE	PC	HOMOLOGICAL APPROACHES TO DIFFERENTIAL FORMS, DIFFERENTIAL OPERATORS, AND TRANSFER OF ALGEBRA STRUCTURES	33,600
SYRACUSE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 211 LYMAN HALL SYRACUSE,NY 132441200	NONE	PC	OCEAN SYSTEMS ECOLOGY: FROM FIRST PRINCIPLES TO ECOSYSTEM FUNCTIONS	828,792
TECHNICAL UNIVERSITY OF DENMARK KEMITORVET BUILDING 202 KGS LYNGBY 2800 DA	NONE	PC	GLOBAL CATEGORICAL SYMMETRIES	372,843
TECHNICAL UNIVERSITY OF MUNICH ARCISSTR 21 MUNICH 80333 GM	NONE	PC	STOCHASTIC HOMOGENIZATION OF HAMILTON-JACOBI EQUATIONS	33,600
TEMPLE UNIVERSITY 1801 NORTH BROAD STREET PHILADELPHIA,PA 191226003	NONE	PC	RANDOMIZED ANALYSIS OF ASYNCHRONOUS ITERATIONS	33,600
TEMPLE UNIVERSITY 1801 NORTH BROAD STREET PHILADELPHIA,PA 191226003	NONE	PC	CONVEXITY IN HIGH DIMENSIONAL PROBABILITY	33,600
TEXAS A&M UNIVERSITY SPONSORED RESEARCH SERVICES 400 HARVEY MITCHELL PARKWAY S STE 300 COLLEGE STATION,TX 77845	NONE	PC	GROUP REPRESENTATIONS AND GROUP INVARIANTS	33,600
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE JCK 420 SAN MARCOS,TX 78666	NONE	PC	TOPICS IN ALGEBRAIC AND GEOMETRIC COMBINATORICS	33,600
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE JCK 420 SAN MARCOS,TX 78666	NONE	PC	FLUID MECHANICS AND RELATED EQUATIONS: DETERMINISTIC AND STOCHASTIC APPROACHES	33,600
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMINISTRATION BUILDING BOX 41035 LUBBOCK,TX 794091035	NONE	PC	HOMOLOGICAL AND HOMOTOPICAL ALGEBRA OF COMMUTATIVE RINGS	33,600
TEXAS TECH UNIVERSITY 2625 MEMORIAL CIRCLE-349 ADMINISTRATION BUILDING BOX 41035 LUBBOCK,TX 794091035	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	214,513
THE AUSTRALIAN NATIONAL UNIVERSITY GEOGRAPHY BUILDING AUSTRALIAN NATIONAL UNIVERSITY CANBERRA ACT 26 CANBERRA 2601 AS	NONE	PC		

THE COLLEGE OF WILLIAM AND MARY OFFICE OF SPONSORED PROGRAMS PO BOX 8795 WILLIAMSBURG,VA 231878795	NONE	PC	NONPARAMETRIC LEARNING FOR INFECTIOUS DISEASE AND NEUROIMAGING DATA ANALYSIS	33,600
THE GEORGE WASHINGTON UNIVERSITY OFFICE OF THE VICE PROVOST FOR RESEARCH 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	THERMODYNAMIC FORMALISM, DEFORMATION THEORY, AND NON-UNIFORMLY HYPERBOLIC DYNAMICS IN GEOMETRY	33,600
THE GEORGE WASHINGTON UNIVERSITY OFFICE OF THE VICE PROVOST FOR RESEARCH 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	QUANTUM SYMMETRIES OF NONCOMMUTATIVE ALGEBRAS	33,600
THE GEORGE WASHINGTON UNIVERSITY OFFICE OF THE VICE PROVOST FOR RESEARCH 1922 F STREET NW 4TH FLOOR WASHINGTON,DC 20052	NONE	PC	LEVERAGING COMPUTATIONAL MODELING AND GENOMICS TO CONSTRAIN THE HETEROGENEITY OF AUTISM PHENOTYPES	493,938
THE HOSPITAL FOR SICK CHILDREN 555 UNIVERSITY AVENUE TORONTO,ONTARIO M5G 1X8 CA	NONE	PC	FUNCTIONAL ANNOTATION OF GENE VARIANTS IN ASD RISK GENES USING DNA METHYLATION SIGNATURES	898,303
THE HOSPITAL FOR SICK CHILDREN 555 UNIVERSITY AVENUE TORONTO,ONTARIO M5G 1X8 CA	NONE	PC	INVESTIGATING NEURAL OSCILLATIONS IN EARLY AUTISM WITH INNOVATIVE WEARABLE MEG	499,244
THE HOSPITAL FOR SICK CHILDREN 555 UNIVERSITY AVENUE TORONTO,ONTARIO M5G 1X8 CA	NONE	PC	THE EPITRANSCRIPTOME IN THE MATERNAL IMMUNE ACTIVATION MODEL OF NEURODEVELOPMENTAL DISEASE	304,854
THE HOWARD UNIVERSITY INC 525 BRYANT STREET NW SUITE 137 WASHINGTON,DC 20059	NONE	PC	MATHEMATICAL MODELING IN BRAIN DYNAMIC PET IMAGE AND APPLICATION WITH MACHINE LEARNING	33,600
THE JACKSON LABORATORY 600 MAIN STREET BAR HARBOR,ME 046091523	NONE	PC	SPI OCONNELL: INTEGRATION OF ELECTROPHYSIOLOGICAL AND TRANSCRIPTOMIC SIGNATURES OF COGNITIVE RESILIENCE IN THE HIPPOCAMPUS USING PATCH-SEQ	511,860
THE JACKSON LABORATORY 600 MAIN STREET BAR HARBOR,ME 046091523	NONE	PC	SPI OCONNELL: INTEGRATION OF ELECTROPHYSIOLOGICAL AND TRANSCRIPTOMIC SIGNATURES OF COGNITIVE RESILIENCE IN THE HIPPOCAMPUS USING PATCH-SEQ	625,000
THE NATIONAL GEM CONSORTIUM 1430 DUKE STREET ALEXANDRIA,VA 22314	NONE	PC	REWRITING THE NARRATIVE ON DIVERSITY IN STEM	900,000
THE OPEN NOTEBOOK INC 1314 VILAS AVENUE MADISON,WI 53715	NONE	PC	THE OPEN NOTEBOOK (DIVERSE VOICES, DIVERSITY MENTORING PROGRAM & OPERATING COSTS)	140,000
THE PENNSYLVANIA STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS 110 TECHNOLOGY CENTER UNIVERSITY PARK,PA 16802	NONE	PC	INTERNATIONAL GEOBIOLOGY COURSE	600,000
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE BOX 82 NEW YORK,NY 10065	NONE	PC	SIMONS SOCIETY OF FELLOWS - JUNIOR FELLOW	843
THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD LA JOLLA,CA 92037	NONE	PC	AN ALTERNATIVE APPROACH TO PREBIOTIC BUILDING BLOCKS USING DAP PHOSPHORYLATION CHEMISTRIES	85,000

THE UNIVERSITY OF ALABAMA BOX 870136 TUSCALOOSA,AL 35487	NONE	P C	HARMONIC ANALYSIS, PARTIAL DIFFERENTIAL EQUATIONS AND GEOMETRIC MEASURE THEORY	33,600
THE UNIVERSITY OF ALABAMA BOX 870136 TUSCALOOSA,AL 35487	NONE	P C	NORM INEQUALITIES FOR LINEAR AND MULTILINEAR SINGULAR INTEGRALS AND RELATED OPERATORS	33,600
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	660,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	VIRAL IMPACTS ON NITROGEN COMPETITION AND INTER-TROPHIC MICROBIAL INTERACTIONS	180,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	ULTRA-QUANTUM MATTER	100,000
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	THE ORIGIN OF CELLULAR LIFE	15,943
THE UNIVERSITY OF CHICAGO 6054 S DREXEL AVENUE SUITE 300 CHICAGO,IL 60637	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	960,000
THE UNIVERSITY OF IOWA 2 GILMORE HALL IOWA CITY,IA 52242	NONE	P C	IWASAWA THEORY AND ARITHMETIC GEOMETRY	33,600
THE UNIVERSITY OF MARYLAND 1000 HILLTOP CIRCLE ADMIN 714 BALTIMORE,MD 21250	NONE	P C	UMBC MEYERHOFF SCHOLARS PROGRAM	200,000
THE UNIVERSITY OF SUSSEX SUSSEX HOUSE FALMER BRIGHTON BN1 9RH UK	NONE	P C	IDENTIFYING EARLY MARKERS OF AUTISTIC SPECTRUM DISORDER IN NATURALISTIC MOTOR BEHAVIOR USING HIGH- FREQUENCY SAMPLING	418,108
THE UNIVERSITY OF TEXAS AT AUSTIN 3925 WEST BRAKER LN SUITE 3340 AUSTIN,TX 787595316	NONE	P C	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	594,000
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON,TX 75080	NONE	P C	SUBMANIFOLDS IN CONFORMAL GEOMETRY	33,600
THE UNIVERSITY OF TEXAS AT DALLAS 800 WEST CAMPBELL ROAD AD15 RICHARDSON,TX 75080	NONE	P C	MERGING MACHINE AND HUMAN INTELLIGENCE FOR ENERGY MATERIALS RESEARCH	285,673
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	UNIVERSITY OF UTAH - IMPROVING LIVES WITH SPARK	400,000
THE UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE ROOM 210 SALT LAKE CITY,UT 841129011	NONE	P C	EXCEPTIONAL THETA CORRESPONDENCES	33,600
TOYOTA TECHNOLOGICAL INSTITUTE 6045 SOUTH KENWOOD AVE CHICAGO,IL 60637	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	60,000
TRANSYLVANIAN INST OF NEUROSCIENCE PTA TIMOTEI CIPARIU NR 9 AP 20 CLUJNAPOCA 400191 RO	NONE	P C	TRANSYLVANIAN EXPERIMENTAL NEUROSCIENCE SUMMER SCHOOL (TENSS)	35,000
TRUSTEES OF BOSTON COLLEGE OFFICE FOR SPONSORED PROGRAMS BOSTON COLLEGE 140 COMMONWEALTH AVE CHESTNUT HILL,MA 02467	NONE	P C	HEEGAARD SPLITTINGS, TAUT FOLIATIONS, AND 3- MANIFOLD TOPOLOGY	128,340
TRUSTEES OF BOSTON UNIVERSITY	NONE	P C	SIMONS INVESTIGATOR IN PHYSICS	594,000

85 EAST NEWTON M-921 BOSTON,MA 02218				
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	P C	SHORT- AND LONG-RANGE CORTICAL PATHWAY AND AXON PATHOLOGY IN ASD: HIGH RESOLUTION MICROSCOPIC HISTOPATHOLOGY COMBINED WITH MACHINE LEARNING AND DEEP NEURAL NETWORK ANALYSES	523,443
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	P C	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - CORE	249,463
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	P C	FACTORIZATION ALGEBRAS, DEFECTS, AND HOLOMORPHIC FIELD THEORIES ON ALGEBRAIC SURFACES.	33,600
TRUSTEES OF BOSTON UNIVERSITY 85 EAST NEWTON M-921 BOSTON,MA 02218	NONE	P C	STOCHASTIC PARTIAL DIFFERENTIAL EQUATIONS WITH SUPERLINEAR FORCING	33,600
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	P C	LARGE-SCALE BEHAVIORAL INVESTIGATIONS OF CONVERSATIONAL ALIGNMENT IN ADULTS WITH AND WITHOUT AUTISM	120,000
TRUSTEES OF DARTMOUTH COLLEGE 11 ROPE FERRY ROAD 6210 HANOVER,NH 037551421	NONE	P C	PATHS, PARTITIONS AND PERMUTATIONS	33,600
TULANE EDUCATIONAL FUND 200 BROADWAY STREET SUITE 120 NEW ORLEANS,LA 70118	NONE	P C	ARITHMETIC PROPERTIES OF PARTITION NUMBERS AND CLASS NUMBERS	33,600
UC SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	P C	DATA ASSIMILATIVE MICROBIAL MODELING AND OTHER MODEL DEVELOPMENT AND ANALYSIS FOR THE NORTHEAST PACIFIC	1,391,569
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	TOPOLOGY OF CORTICAL AND THALAMIC GENE EXPRESSION IN ASD	1,450,084
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	MATH+X INVESTIGATOR	1,350,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	510,526
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	SFARI CLINICAL SITE NETWORK FOR THE NATIONAL AUTISM COHORT	400,000
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 2	258,639
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	AUTOMORPHIC FORMS, GALOIS REPRESENTATIONS AND GALOIS COHOMOLOGY	65,958
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700 LOS ANGELES,CA 900951406	NONE	P C	QUANTITATIVE MOTOR PHENOTYPING IN NONSYNDROMIC AUTISM SPECTRUM DISORDER AND CHROMATIN MODIFYING DISORDERS	499,999
UC LOS ANGELES 10889 WILSHIRE BOULEVARD SUITE 700	NONE	P C	SERIOUS MENTAL ILLNESS, HOMELESSNESS, AND INCARCERATION	1,350,000

LOS ANGELES,CA 900951406	NONE	PC	TOPOLOGY OF CORTICAL AND THALAMIC GENE EXPRESSION IN ASD-PROJECT 1	258,394
UMASS CHAN MEDICAL SCHOOL OFFICE OF SPONSORED PROGRAMS 55 LAKE AVENUE NORTH WORCESTER,MA 01655	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	473,435
UNC AT CHAPEL HILL 104 AIRPORT DRIVE SUITE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	CORTICO-CEREBELLAR COMMUNICATION DURING FLEXIBLE MOTOR CONTROL IN MOUSE MODELS OF AUTISM	225,877
UNC AT CHAPEL HILL 104 AIRPORT DRIVE SUITE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	LINKING THE DYSFUNCTION OF FRONTAL TOP-DOWN REGULATION AND CORTICAL HYPERSENSITIVITY IN ANGELMAN SYNDROME	299,969
UNC AT CHAPEL HILL 104 AIRPORT DRIVE SUITE 2200 CAMPUS BOX 1350 CHAPEL HILL,NC 27599	NONE	PC	EARLY LIFE SLEEP DISRUPTION AS A RISK FACTOR IN AUTISM SPECTRUM DISORDER	300,000
UNC AT GREENSBORO 1111 SPRING GARDEN STREET 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	SINGULAR PROBLEMS IN BOUNDED AND UNBOUNDED DOMAINS	33,600
UNC AT GREENSBORO 1111 SPRING GARDEN STREET 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	DETERMINANTAL IDENTITIES AND THE RATIONAL NON-NEGATIVITY PROBLEM	33,600
UNC AT GREENSBORO 1111 SPRING GARDEN STREET 2702 MHRA BUILDING GREENSBORO,NC 274125013	NONE	PC	RESOLVING SPECIES BOUNDARIES AND THE PROCESSES OF DIVERSIFICATION IN MARINE BACTERIA AND ARCHAEA	270,000
UNI MEDICAL CENTER HAMBURGEPPENDORF MARTINISTRASSE 52 HAMBURG 20246 GM	NONE	PC	DECODING EXCITATION-INHIBITION IMBALANCE FROM NEUROIMAGING DATA IN AUTISM - PROJECT 1	232,483
UNI OF KENTUCKY RESEARCH FOUNDATION 500 SOUTH LIMESTONE LEXINGTON,KY 405260001	NONE	PC	TRIANGULATIONS OF FLOW POLYTOPES	33,600
UNI OF MISSISSIPPI MEDICAL CENTER 2500 NORTH STATE STREET JACKSON,MS 39216	NONE	PC	SPARK EQUITY IN ACTION: INCREASING INCLUSION OF BLACK/AFRICAN AMERICANS IN THE MS SPARK COHORT	40,000
UNI OF MISSISSIPPI MEDICAL CENTER 2500 NORTH STATE STREET JACKSON,MS 39216	NONE	PC	MISSISSIPPI COLLABORATIVE AUTISM COHORT STUDY (M-CACS)	10,000
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	PC	ANATOMICAL, MOLECULAR, AND SYSTEMS APPROACHES TO ELUCIDATE THE MECHANISM OF SEX BIAS IN THE ASD	6,446,779
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	PC	UNDERSTANDING THE CELLULAR AND CIRCUIT BASES FOR BEHAVIORAL IMPAIRMENTS IN THE SCN2A KNOCK-OUT RAT	1,698,634
UNIV OF CALIFORNIA SAN FRANCISCO 490 ILLINOIS STREET 4TH FLOOR SAN FRANCISCO,CA 94143	NONE	PC	THE IMPACT OF AUTISM GENE MUTATIONS ON VOCALIZATION NEURAL CIRCUITS	147,958
	NONE	PC	PRIME - PRINCIPLES OF	1,567,931

UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589			MICROBIAL ECOSYSTEMS	
UNIV OF GEORGIA RESEARCH FOUNDATION 310 EAST CAMPUS RD TUCKER HALL RM 409 ATHENS,GA 306021589	NONE	PC	ROBUST, EFFICIENT, AND CONSERVATIVE NUMERICAL SOLVER FOR INCOMPRESSIBLE FLUIDS	33,600
UNIV OF CALIFORNIA AT SANTA CRUZ 1156 HIGH STREET SANTA CRUZ,CA 95064	NONE	PC	CONFORMAL GEOMETRY AND GEOMETRIC PARTIAL DIFFERENTIAL EQUATIONS	33,600
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	PC	LOCALIZATION OF WAVES	562,500
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	PC	MODELING GLOBAL EVOLUTION OF MARINE MIXOTROPH POPULATIONS DRIVEN BY ANTHROPOGENIC CLIMATE CHANGE	270,000
UNIV OF CALIFORNIA SANTA BARBARA 3227 CHEADLE HALL SANTA BARBARA,CA 931062050	NONE	PC	LEAD PI HALVERSON: TRACING THE GEOLOGICAL RECORD OF EUKARYOGENESIS	141,999
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	DUALITY AND INVERTIBILITY IN CHROMATIC HOMOTOPY THEORY AND BEYOND	53,841
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	SOME PROBLEMS IN HARMONIC ANALYSIS	33,600
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	DEGENERATE MARKOV PROCESSES AND RELATED TOPICS	33,600
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	NUMBER THEORY AND AUTOMORPHIC FORMS	33,600
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	SPECTRAL SHAPE OPTIMIZATION SHARP INEQUALITIES ON CURVED AND FLAT DOMAINS	33,600
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	MOTIVIC HOMOTOPY AND K-THEORY	33,600
UNIV OF ILLINOIS URBANA-CHAMPAIGN HENRY ADMINISTRATION BUILDING 506 S WRIGHT STREET URBANA,IL 61801	NONE	PC	PIVOTING FROM COMPUTATIONAL CHEMISTRY TO EXPERIMENTAL PLANT BIOLOGY	305,983
UNIV OF ILLINOIS URBANA-	NONE	PC	DEVELOPMENT OF A CRISPR BASE EDITING	828,410

CHAMPAIGN 1901 SOUTH FIRST STREET SUITE A M/C 685 CHAMPAIGN,IL 618207406			GENE THERAPY FOR CORRECTION OF RETT SYNDROME	
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	LOCALIZATION OF WAVES	1,289,103
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	W. I. FINE THEORETICAL PHYSICS INSTITUTE	471,453
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	LOCALIZATION OF WAVES	420,759
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	ASD RESEARCH ENHANCED BY MINNESOTA COMMUNITY, ROOTS AND DIVERSITY	400,000
UNIV OF MINNESOTA - TWIN CITIES 450 MCNAMARA ALUMNI CENTER 200 OAK STREET SE MINNEAPOLIS,MN 55455	NONE	PC	COMPUTATIONAL PHENOTYPING OF ATTENTION, LATENT- STATE LEARNING AND GENERALIZATION IN SUBTYPES OF THE AUTISM SPECTRUM - PROJECT 1	117,974
UNIVERSITE DE GENEVE 24 RUE DU GENERAL-DUFOUR GENEVA 1211-4 SZ	NONE	PC	LOCALIZATION OF WAVES	377,573
UNIVERSITY AT ALBANY SUNY 1400 WASHINGTON AVENUE MSC 100A ALBANY,NY 12222	NONE	PC	MULTIPARAMETER PERSISTENCE: THEORY, ALGORITHMS, AND APPLICATIONS	33,600
UNIVERSITY AT BUFFALO 402 CROFTS HALL BUFFALO,NY 14260	NONE	PC	NEW ADVANCES IN QUANTUM TOPOLOGY AND ITS APPLICATIONS	33,600
UNIVERSITY AT BUFFALO 402 CROFTS HALL BUFFALO,NY 14260	NONE	PC	MAPPING CLASS GROUPS AND GEOMETRIC GROUP THEORY	33,600
UNIVERSITY COLLEGE LONDON RESEARCH AND INNOVATION SERVICES GOWER STREET LONDON WC1E 6BT UK	NONE	PC	SPI CHURCHLAND A: INTERNATIONAL BRAIN LABORATORY (IBL)	43,475
UNIVERSITY OF ALABAMA AT BIRMINGHAM OFFICE OF SPONSORED PROGRAMS 1720 2ND AVENUE SOUTH AB 1170 BIRMINGHAM,AL 352940111	NONE	PC	ZEBRAFISH FUNCTIONAL ANALYSIS OF GENES ASSOCIATED WITH ASD	225,000
UNIVERSITY OF ARIZONA P O BOX 210158B ROOM 538 TUCSON,AZ 857210158	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
UNIVERSITY OF ARIZONA P O BOX 210158B ROOM 538 TUCSON,AZ 857210158	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	29,958
UNIVERSITY OF ARKANSAS 1125 W MAPLE ST 316 ADMINISTRATION BUILDING FAYETTEVILLE,AR 72201	NONE	PC	SYMBOLIC POWERS AND INTERPOLATION PROBLEMS	33,600
	NONE	PC	PRIME-PRINCIPLES OF	494,190

UNIVERSITY OF BREMEN BIBLIOTHEKSTR 1 BREME N 28359 GM			MICROBIAL ECOSYSTEMS	
UNIVERSITY OF BRITISH COLUMBIA 102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA	NONE	PC	PACIFIC INSTITUTE FOR THE MATHEMATICAL SCIENCES	480,000
UNIVERSITY OF BRITISH COLUMBIA 102-6190 AGRONOMY ROAD VANCOUVER,BRITISH COLUMBIA V6T 1Z3 CA	NONE	PC	HIGH THROUGHPUT ASD VARIANT FUNCTIONAL TESTING USING GENETIC INTERACTION TECHNOLOGIES IN MODEL SYSTEMS	98,250
UNIVERSITY OF CALIFORNIA DAVIS 1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618	NONE	PC	APPLICATIONS OF SMOOTH EXTENSION THEORY	33,600
UNIVERSITY OF CALIFORNIA DAVIS 1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618	NONE	PC	GENOMIC VARIATION IN CENTROMERIC PROXIMAL REGIONS AND RISK OF AUTISM - CORE	16,200
UNIVERSITY OF CALIFORNIA DAVIS 1850 RESEARCH PARK DRIVE SUITE 300 DAVIS,CA 95618	NONE	PC	THE ELECTRORETINOGRAM AND FMRP: CORRELATE BIOMARKERS FOR ASD	500,000
UNIVERSITY OF CALIFORNIA RIVERSIDE 245 UNIVERSITY OFFICE BUILDING RIVERSIDE,CA 925210217	NONE	PC	MULTI-SCALE MODELING AND MULTI-FIDELITY DATA CALIBRATION FOR CELL- BASED MEDICAL TREATMENTS	33,600
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	PC	GENERATING FLUORESCENT NEAR- INFRARED NANOSENSORS TO IMAGE OXYTOCIN IN THE BRAIN	222,441
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	PC	GENOMIC VARIATION IN CENTROMERIC PROXIMAL REGIONS AND RISK OF AUTISM - PROJECT 1	137,733
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	PC	LIE GROUPS AND DIFFERENTIAL GEOMETRY	33,600
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	960,000
UNIVERSITY OF CALIFORNIA BERKELEY 1608 FOURTH STREET SUITE 220 BERKELEY,CA 947101749	NONE	PC	DISCOVERING SENSING PATHWAYS CONTROLLING BIOGENIC METHANE PRODUCTION IN MARINE ENVIRONMENTS	270,000
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	PC	NON-KAHLER CALABI-YAU GEOMETRY	53,975
UNIVERSITY OF CALIFORNIA IRVINE 160 ALDRICH HALL IRVINE,CA 926977600	NONE	PC	NONLINEAR GEOMETRIC PARTIAL DIFFERENTIAL EQUATIONS	33,600
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	PC	SIMONS OBSERVATORY	13,379,371
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	PC	ARRAY PROJECT 3	2,705,718
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	PC	PRIME - PRINCIPLES OF MICROBIAL ECOSYSTEMS	1,452,597
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA,CA 920930934	NONE	PC	DOM2 : EXAMINING THE INTRINSIC REACTIVITY OF TERPENOID-LIKE COMPOUNDS AS IMPORTANT COMPONENTS	1,379,117

			OF RECALCITRANT DISSOLVED ORGANIC MATTER	
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	DEEP INSIGHTS INTO MICROBIAL INTERACTIONS THROUGH HIGH-RESOLUTION OBSERVATIONS AND MODELING	1,317,565
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	BIOLOGICAL AND CHEMICAL CONNECTIONS WITHIN PHYTOPLANKTON MICROBIOMES	500,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	ESTABLISHING A SAN DIEGO AND SOUTHWEST REGIONAL AUTISM COHORT	400,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	MICROSCALE INTERACTIONS BETWEEN BACTERIA AND PHYTOPLANKTON IN MARINE PHYCOSPHERES	180,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	REVISITING THE TURBULENCE PROBLEM USING STATISTICAL MECHANICS: THEORETICAL STUDIES ON TRANSITIONAL AND TURBULENT FLOWS	136,029
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	CONSTRUCTIVE APPROXIMATION: THEORY AND ALGORITHMS FOR EFFICIENT MACHINE LEARNING	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	GEOMETRIC NUMERICAL INTEGRATION OF GENERAL RELATIVITY	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	RIGIDITY FOR VON NEUMANN ALGEBRAS AND ASYMPTOTIC HOMOMORPHISMS	66,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	HETEROTROPHIC BACTERIAL PRODUCTION OF REFRACTORY DOM FROM COMMON LIPIDS	264,689
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	960,000
UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE DEPT 0934 LA JOLLA, CA 920930934	NONE	PC	SIMONS INVESTIGATOR IN THEORETICAL PHYSICS IN LIFE SCIENCES	960,000
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	SIMONS INVESTIGATOR IN PHYSICS	594,000
UNIVERSITY OF CAMBRIDGE THE OLD SCHOOLS TRINITY LANE CAMBRIDGE CB2 1TN UK	NONE	PC	LOCALIZATION OF WAVES	378,516
UNIVERSITY OF CAPE TOWN BREMNER BUILDING LOVERS WALK RONDEBOSCH CAPE TOWN 7700 SF	NONE	PC	IBRO-SIMONS COMPUTATIONAL NEUROSCIENCE SUMMER SCHOOL	91,500
UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER, CO 803090572	NONE	PC	ULTRA-QUANTUM MATTER	180,945
	NONE	PC	HIDDEN SYMMETRIES AND	160,000

UNIVERSITY OF COLORADO BOULDER 3100 MARINE STREET ROOM 481 572 UCB BOULDER,CO 803090572			FUSION ENERGY	
UNIVERSITY OF COLORADO DENVER 13001 E 17TH PLACE RM W1124 AURORA,CO 80045	NONE	PC	COLORADO CLINICAL AUTISM NETWORK SITE (C-CAN)	10,000
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	PC	UCONN-CCA COLLABORATION ON COMPUTATIONAL GALAXY FORMATION	43,912
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	PC	PDES IN MATERIALS SCIENCE	33,600
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	PC	HELGASON-FOURIER ANALYSIS ON HYPERBOLIC AND SYMMETRIC SPACES AND SHARP GEOMETRIC AND FUNCTIONAL INEQUALITIES	33,600
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT UNIT 1133 STORRS,CT 062691133	NONE	PC	FROM TOPOLOGICAL DEFECTS IN ELASTICITY TO GEOMETRIC FIELD THEORIES	72,000
UNIVERSITY OF EDINBURGH UNIVERSITY OF EDINBURGH OLD COLLEGE SOUTH BRIDGE EDINBURGH EH8 9YL UK	NONE	PC	A MAJOR PROGRAMME OF FUNDAMENTAL AND CLINICAL AUTISM RESEARCH	72,600
UNIVERSITY OF EDINBURGH UNIVERSITY OF EDINBURGH OLD COLLEGE SOUTH BRIDGE EDINBURGH EH8 9YL UK	NONE	PC	SIMONS INVESTIGATOR IN MATHEMATICS	960,000
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	SCHOLAR AWARD: MICROBIAL BIOGEOGRAPHY AND METABOLIC NETWORKS IN THE NORTH PACIFIC TRANSITION ZONE	197,700
UNIVERSITY OF FLORIDA 207 GRINTER HALL GAINESVILLE,FL 32611	NONE	PC	COMBINATORIAL ENUMERATION WITH ANALYTIC AND ALGEBRAIC TOOLS	33,600
UNIVERSITY OF GOTHENBURG INSTITUTE OF NEUROSCIENCE AND PHYSIOLOGY PO BOX 430 SE-405 30 GOTEBORG SE-405 30 SW	NONE	PC	COPE - COVID-19 IN PREGNANCY AND EARLY CHILDHOOD	42,000
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	MICROBIAL METABOLIC TRANSFORMATION OF RECALCITRANT DISSOLVED ORGANIC MATTER	871,907
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	CBIOMES: ESTIMATING THE BIOGEOCHEMISTRY AROUND HAWAII	412,941
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	SCHOLAR AWARD: MAPPING GRADIENTS IN PHYTOPLANKTON IRON CONTENTS WITH SINGLE- CELL ICPMS	222,778
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD BOX 368 HONOLULU,HI 96822	NONE	PC	ARITHMETIC DYNAMICS, PCF FUNCTIONS, AND BELYI MAPS	33,600
UNIVERSITY OF HOUSTON EZEKIEL W CULLEN 4302 UNIVERSITY DRIVE ROOM 316 HOUSTON,TX 772042015	NONE	PC	DIOPHANTINE APPROXIMATION AND NEVANLINNA THEORY	33,600

UNIVERSITY OF HOUSTON EZEKIEL W CULLEN 4302 UNIVERSITY DRIVE ROOM 316 HOUSTON,TX 772042015	NONE	P C	TOPICS IN COMPLEX DIFFERENTIAL AND DIOPHANTINE GEOMETRY	33,600
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	GEOMETRY AND TOPOLOGY OF BRANES WITHIN HITCHIN SYSTEMS AND GENERALIZED HYPERPOLYGONS	66,000
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	SHARP NON-UNIQUENESS FOR FLUID EQUATIONS	33,600
UNIVERSITY OF ILLINOIS AT CHICAGO 28395 NETWORK PLACE CHICAGO,IL 606731283	NONE	P C	SYZYGIES OF ALGEBRAIC VARIETIES	42,000
UNIVERSITY OF KWAZULU-NATAL DURBAN UNIVERSITY ROAD DURBAN 4000 SF	NONE	P C	THE HYDROGEN INTENSITY AND REAL- TIME ANALYSIS EXPERIMENT (HIRAX)	914,085
UNIVERSITY OF MARYLAND- COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK,MD 207425141	NONE	P C	HIDDEN SYMMETRIES AND FUSION ENERGY	719,541
UNIVERSITY OF MARYLAND- COLLEGE PARK 3112 LEE BUILDING 7809 REGENTS DRIVE COLLEGE PARK,MD 207425141	NONE	P C	LARGE GENUS TEICHMUELLER DYNAMICS AND CONJUGACY PROBLEMS FOR PARABOLIC SYSTEMS	66,000
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY,MA 010359450	NONE	P C	ALGEBRAIC CYCLES ON ABELIAN AND PROJECTIVE SYMPLECTIC VARIETES	33,600
UNIVERSITY OF MASSACHUSETTS AMHERST 100 VENTURE WAY SUITE 201 HADLEY,MA 010359450	NONE	P C	HECKE OPERATORS ON ARITHMETIC GROUPS OVER NUMBER FIELDS AND FUNCTION FIELDS AND MATRIX MODELS	33,600
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES,FL 331462403	NONE	P C	SIMONS INVESTIGATOR IN MATHEMATICS	594,000
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES,FL 331462403	NONE	P C	STOCHASTIC CONTROL UNDER PATH-DEPENDENT CONSTRAINTS AND OBJECTIVES	33,600
UNIVERSITY OF MIAMI 1320 S DIXIE HIGHWAY SUITE 650 CORAL GABLES,FL 331462403	NONE	P C	SURFACES, FIBRATIONS, AND BROKEN FIBRATIONS IN 3-MANIFOLD TOPOLOGY	33,600
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	RANDOM MATRICES, RANDOM GRAPHS, AND GEOMETRIC FUNCTIONAL ANALYSIS	66,000
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	EQUIVARIANT METHODS IN STABLE HOMOTOPY THEORY	33,600
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	MICHIGAN SPARK, ASD CLINICAL NETWORK	10,000
UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR,MI 481091274	NONE	P C	PHYSICAL LIMITS ON SIZE SPECIFICATION IN LIVING SYSTEMS	121,815
UNIVERSITY OF MISSISSIPPI 100 BARR HALL PO BOX 1848 UNIVERSITY,MS 386771848	NONE	P C	DISTRIBUTIONS OF SEQUENCES IN ANALYTIC NUMBER THEORY	33,600
UNIVERSITY OF MISSOURI 601 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211	NONE	P C	THOMPSON CENTER CLINICAL SITE FOR SIMONS NATIONAL AUTISM COHORT	400,000
UNIVERSITY OF MISSOURI	NONE	P C	EXISTENCE, STABILITY, AND INSTABILITY OF	33,600

001 TURNER AVENUE TURNER AVENUE GARAGE - RM 201 COLUMBIA,MO 65211			STEADY WATER WAVES	
UNIVERSITY OF NEBRASKA-LINCOLN 151 PREM S PAUL RESEARCH CENTER AT WHITTIER SCHOOL 2200 VINE STREET LINCOLN,NE 685830861	NONE	P C	ADVANCES IN GRAPH-BASED CODES AND ITERATIVE DECODING	33,600
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	P C	TWISTED TENSOR PRODUCTS	33,600
UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE 305250 DENTON,TX 762035017	NONE	P C	OPEN DYNAMICAL SYSTEMS-SINGULAR PERTURBATIONS APPROACH	57,499
UNIVERSITY OF NOTRE DAME 940 GRACE HALL NOTRE DAME,IN 465565708	NONE	P C	SIMONS FELLOWS IN MATHEMATICS: RESEARCH IN GEOMETRIC VARIATIONAL PROBLEMS	65,880
UNIVERSITY OF OKLAHOMA 201 STEPHENSON PARKWAY FIVE PARTNERS PLACE SUITE 3100 NORMAN,OK 73019	NONE	P C	CATEGORICAL AND GEOMETRIC METHODS IN REPRESENTATION THEORY	33,600
UNIVERSITY OF OREGON SPONSORED PROJECTS SERVICES 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
UNIVERSITY OF OREGON SPONSORED PROJECTS SERVICES 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	BROUES CONJECTURE, GENERALIZED SCHUR ALGEBRAS, AND QUIVER HECKE ALGEBRAS	63,336
UNIVERSITY OF OREGON SPONSORED PROJECTS SERVICES 5219 UNIVERSITY OF OREGON EUGENE,OR 974035219	NONE	P C	REFINEMENTS OF LOW-DIMENSIONAL FLOER HOMOLOGIES	55,570
UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD OX1 2JD UK	NONE	P C	SIMONS INVESTIGATOR IN ASTROPHYSICS	960,000
UNIVERSITY OF PARIS-SACLAY BATIMENT BREGUET 3 RUE JOLIOT CURIE 2E ET GIFSURYVETTE 91190 FR	NONE	P C	LOCALIZATION OF WAVES	371,718
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET FRANKLIN BUILDING 5TH FLOOR PHILADELPHIA,PA 19104	NONE	P C	THE THEORY OF ALGORITHMIC FAIRNESS	120,000
UNIVERSITY OF PITTSBURGH OFFICE OF SPONSORED PROGRAMS 300 MURDOCH BUILDING 3420 FORBES AVENUE PITTSBURGH,PA 15260	NONE	P C	GEOMETRIC FUNCTION THEORY IN EUCLIDEAN AND METRIC SPACES	62,432
UNIVERSITY OF PITTSBURGH OFFICE OF SPONSORED PROGRAMS 300 MURDOCH BUILDING 3420 FORBES AVENUE PITTSBURGH,PA 15260	NONE	P C	ASYMPTOTIC MEAN VALUE PROPERTIES FOR GENERAL ELLIPTIC EQUATIONS	33,600
UNIVERSITY OF QUEENSLAND (UQ) CUMBRAE STEWART BUILDING 72 THE UNIVERSITY OF QUEENSLAND BRISBANE QLD 4072 AS	NONE	N C	WHAT IS THE COMMON FACTOR DRIVING BRAIN OVERGROWTH IN ASD? INVESTIGATING THE RELATIONSHIP BETWEEN EPIGENETIC MARKS NEURAL STEM CELL PROLIFERATION.	290,146
UNIVERSITY OF RHODE ISLAND 79 UPPER COLLEGE ROAD	NONE	P C	2023 INCLUSIVE SCICOMM SYMPOSIUM AND COMMUNITY COHORT	40

KINGSTON,RI 02881	NONE	PC	TOWARDS BETTER UNDERSTANDING OF NUCLEIC ACID STRUCTURE AND INTERACTION	61,044
UNIVERSITY OF SOUTH FLORIDA 3702 SPECTRUM BLVD SUITE 165 TAMPA,FL 33612	NONE	PC	MICROBIAL GROWTH, INTERACTIONS, AND BIOGEOGRAPHIES FROM 'OMICS DATA	2,072,508
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	LARGE-SCALE IMPLICATIONS OF MICRO-SCALE MICROBIAL ECOSYSTEM DYNAMICS	972,305
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	549,453
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	SC CBIOMES: STATISTICAL LEARNING FOR MARINE ECOSYSTEMS	527,958
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	517,680
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	SCOPE-ALOHA AND GRADIENTS	285,061
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	EVALUATING BOSCC AND ELSA AS OUTCOME MEASURES IN THE CONTEXT OF A JASPER INTERVENTION TRIAL - PROJECT 3	45,113
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	COMBINATORICS WITH SOME APPLICATIONS TO ALGEBRA	33,600
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET 3RD FLOOR LOS ANGELES,CA 90089	NONE	PC	SCHUBERT STRUCTURE CONSTANTS	33,600
UNIVERSITY OF SOUTHERN DENMARK CAMPUSVEJ 55 ODENSE M DK-5230 DA	NONE	PC	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	511,596
UNIVERSITY OF STIRLING COTTRELL BUILDING STIRLING FK9 4LA UK	NONE	PC	THE CORTICAL HEAD DIRECTION SYSTEM AS A MODEL FOR SYSTEMS-LEVEL ALTERATIONS IN THREE RAT MODELS OF AUTISM SPECTRUM DISORDER/INTELLECTUAL DISABILITY	616,804
UNIVERSITY OF TEXAS SOUTHWESTERN 5323 HARRY HINES BLVD DALLAS,TX 753909020	NONE	PC	CELLULAR RESOLUTION MULTI-OMICS OF WHITE MATTER TRACTS IN ASD	1,421,944
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT WEST MCMURRICH BUILDING 3RD FLOOR TORONTO,ONTARIO M5S 1S8 CA	NONE	PC	A SPLICING CODE FOR ELUCIDATING GENETIC AND MOLECULAR MECHANISMS UNDERLYING AUTISM SPECTRUM DISORDER	893,083
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT WEST MCMURRICH BUILDING 3RD FLOOR TORONTO,ONTARIO M5S 1S8 CA	NONE	PC	GENE THERAPIES FOR GRIN DISORDER	841,649
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT WEST MCMURRICH BUILDING 3RD FLOOR TORONTO,ONTARIO M5S 1S8 CA	NONE	PC	EMERGENT QUANTUM PHASES IN STRONGLY INTERACTING QUANTUM MATTER	65,998

UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT WEST MCMURRICH BUILDING 3RD FLOOR TORONTO, ONTARIO M5S 1S8 CA	NONE	PC	OPTIMAL TRANSPORT AND ITS APPLICATIONS	132,000
UNIVERSITY OF TURIN VIA VERDI 8 TURIN 10124 IT	NONE	PC	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	455,000
UNIVERSITY OF VIRGINIA OFFICE OF SPONSORED PROGRAMS PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	SMALL QUANTUM GROUPS, THEIR CATEGORIFICATIONS AND TOPOLOGICAL APPLICATIONS	33,600
UNIVERSITY OF VIRGINIA OFFICE OF SPONSORED PROGRAMS PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	CONVEXITY IN LOW- DIMENSIONAL SYMPLECTIC TOPOLOGY	33,600
UNIVERSITY OF VIRGINIA OFFICE OF SPONSORED PROGRAMS PO BOX 400195 CHARLOTTESVILLE, VA 229044195	NONE	PC	EQUIDISTRIBUTION, PERIOD INTEGRALS OF AUTOMORPHIC FORMS, AND SUBCONVEXITY	33,600
UNIVERSITY OF WARWICK UNIVERSITY HOUSE COVENTRY CV4 8UW UK	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	18,994
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	SIMONS COLLABORATION ON THE GLOBAL BRAIN RESEARCH AWARD	3,461
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	DATA AND TOOLS TO DEFINE THE BIOGEOGRAPHY OF MARINE PHYTOPLANKTON	4,522,246
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	594,000
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	SINGULARITIES, RESOLUTIONS, AND MODULI THEORY	66,000
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	BILLIARDS AND BRANCHING PROCESSES	33,600
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	STOCHASTIC HOMOGENIZATION FOR MARKOV PROCESSES WITH LONG RANGE JUMPS	33,600
UNIVERSITY OF WASHINGTON OFFICE OF SPONSORED PROGRAMS 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195	NONE	PC	SIMONS INVESTIGATOR IN COMPUTER SCIENCE	960,000
UNIVERSITY OF WISCONSIN- MADISON RESEARCH SPONSORED PROGRAMS 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	PC	SIMONS FELLOWS IN MATH	57,400
UNIVERSITY OF WISCONSIN- MADISON RESEARCH SPONSORED PROGRAMS 21 NORTH PARK STREET SUITE 6301 MADISON, WI 53715	NONE	PC	HIDDEN SYMMETRIES AND FUSION ENERGY	375,000

UNIVERSITY OF WISCONSIN-MADISON RESEARCH SPONSORED PROGRAMS 21 NORTH PARK STREET SUITE 6301 MADISON,WI 53715	NONE	P C	IDENTIFICATION AND CHARACTERIZATION OF SEX-DIFFERENTIAL RISK MECHANISMS FOR AUTISM	329,625
UNIVERSITY OF WISCONSIN-MADISON RESEARCH SPONSORED PROGRAMS 21 NORTH PARK STREET SUITE 6301 MADISON,WI 53715	NONE	P C	ASSESSING FUNCTIONS OF AUTISM GENES IN DEEP LAYER NEURONS DURING PRIMATE MIDFETAL DEVELOPMENT USING KNOCKDOWN-PATCH-SEQ	300,000
UNIVERSITY OF ZURICH RAEMISTRASSE 71 ZURICH 8006 SZ	NONE	P C	SIMONS COLLABORATION ON NEW STRUCTURES IN LOW-DIMENSIONAL TOPOLOGY	528,825
VN KARAZIN KHARKIV NATIONAL UNI 4 MAYDAN SVOBODY KHARKIV 61022 UP	NONE	P C	NANOSTRUCTURES: EXPERIMENTAL AND THEORETICAL STUDIES	37,440
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,V A 232980568	NONE	P C	MODELING DRYLAND VEGETATION PATTERNS ACROSS TIMESCALES	33,600
VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH STREET BOX 980568 RICHMOND,V A 232980568	NONE	P C	GEOMETRY OF CURVES, DIFFERENTIALS, AND VERTEX ALGEBRAS	33,600
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,V A 24061	NONE	P C	THE ROLE OF MATHEMATICS IN EPIDEMIOLOGICAL MODELING	33,600
VIRGINIA TECH 300 TURNER STREET NW SUITE 4200 BLACKSBURG,V A 24061	NONE	P C	MULTI-SCALE MODELING OF TWO-DIMENSIONAL MATERIALS AND VAN DER WAALS HETEROSTRUCTURES	33,600
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	P C	MULTISCALE MODELING OF INFECTIOUS DISEASES IN DETERMINISTIC AND STOCHASTIC FRAMEWORKS	33,600
WASHINGTON STATE UNIVERSITY 280 LIGHTY PULLMAN,WA 991641060	NONE	P C	MODELING OF FOREST COMPLEXITY, DYNAMICS AND VULNERABILITY ACROSS MULTIPLE SCALES	33,600
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK,NY 100654805	NONE	P C	MULTI-SITE VALIDATION STUDY OF EYE TRACKING-BASED MEASURE OF AUTISM SYMPTOM SEVERITY	611,000
WEILL MEDICAL COLLEGE OF CORNELL 1300 YORK AVE NEW YORK,NY 100654805	NONE	P C	CADB CLINICAL SITE NETWORK	10,000
WEIZMANN INSTITUTE OF SCIENCE 234 HERZL ST REHOVOT 7610001 IS	NONE	P C	SIMONS COLLABORATION ON CONFINEMENT AND QCD STRINGS	490,000
WELLESLEY COLLEGE 106 CENTRAL STREET WELLESLEY,MA 02481	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
WICHITA STATE UNIVERSITY 1845 FAIRMOUNT STREET WICHITA,KS 672600007	NONE	P C	ANALYSIS AND GEOMETRY ON MANIFOLDS	33,600
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	P C	DOM2: CHEMICAL CHARACTERIZATION OF ACYLATED POLYSACCHARIDES IN DISSOLVED ORGANIC MATTER AND MARINE MICROBES	1,412,764
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD	NONE	P C	EMERGING TECHNOLOGIES FOR STUDYING MICROBIAL COMMUNITIES AND	501,355

WOODS HOLE,MA 02543			BIOGEOCHEMICAL SHIFTS IN THE OCEANS BIOLOGICAL PUMP	
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	P C	SIMONS EARLY CAREER INVESTIGATOR IN MARINE MICROBIAL ECOLOGY AND EVOLUTION AWARD	444,000
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	P C	ADVANCING MULTISCALE IMAGING IN THE OCEAN TO SPAN PLANKTONIC TROPHIC LEVELS	123,084
WOODS HOLE OCEANOGRAPHIC INST 266 WOODS HOLE ROAD WOODS HOLE,MA 02543	NONE	P C	EXPLORING THE BIOCHEMICAL FUNCTIONS OF MARINE MICROBIAL COMMUNITIES THROUGH NATIVE AND COMMUNITY PROTEOMICS	1,992,039
WORCESTER POLYTECHNIC INSTITUTE 100 INSTITUTE ROAD WORCESTER,MA 01609	NONE	P C	INVESTIGATING DIFFUSION AND TRANSPORT AT THE MICROSCALE	33,600
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	CONNECTING ASD RISK GENES TO CIRCUITS: MULTI-LEVEL CHARACTERIZATION OF THE CORTICAL SUBPLATE	412,280
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	2019 SIMONS FOUNDATION POWERING AUTISM RESEARCH FOR KNOWLEDGE (SPARK) CLINICAL SITE NETWORK - YALE UNIVERSITY	400,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	EXCITATORY AND INHIBITORY NEURONAL LINEAGES IN ORGANOID SYSTEMS	276,253
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	ENHANCING RECIPROCAL COOPERATION THROUGH PREFRONTAL MICROSTIMULATION	128,591
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	COMPUTATIONAL PHENOTYPING OF INDIVIDUAL VARIATION IN LATENT-STATE LEARNING, GENERALIZATION AND ATTENTION ACROSS THE AUTISM SPECTRUM	382,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	QUANTUM GEOMETRY OF MODULI SPACES AND REPRESENTATION THEORY	132,000
YALE UNIVERSITY PO BOX 208327 NEW HAVEN,CT 065208327	NONE	P C	IDENTIFYING CONVERGENT NEURAL CIRCUIT DEFICITS IN AUTISM	359,981
YESHIVA UNIVERSITY 500 WEST 185TH STREET BELFER 1310 NEW YORK,NY 10033	NONE	P C	ELLIPTIC AND PARABOLIC FRACTIONAL EQUATIONS	33,600
YORK COLLEGE 94-20 GUY R BREWER BLVD JAMAICA,NY 11451	NONE	P C	CUNY-CCA UNDERGRADUATE RESEARCH PROGRAM	757,307
Total			3b	221,509,818

Part XV-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated.

1 Program service revenue:

- a
b
c
d
e
f

g Fees and contracts from government agencies

2 Membership dues and assessments

3 Interest on savings and temporary cash investments

4 Dividends and interest from securities

5 Net rental income or (loss) from real estate:

a Debt-financed property

b Not debt-financed property

6 Net rental income or (loss) from personal property

7 Other investment income

8 Gain or (loss) from sales of assets other than inventory

9 Net income or (loss) from special events:

10 Gross profit or (loss) from sales of inventory

11 Other revenue:

a FILM REVENUE

b OTHER TAX REFUNDS

c PORTFOLIO INCOME FROM LPS

d OTHER MISCELLANEOUS INCOME

e

12 Subtotal. Add columns (b), (d), and (e)

13 Total. Add line 12, columns (b), (d), and (e). (See worksheet in line 13 instructions to verify calculations.)

Table with 5 columns: (a) Business code, (b) Amount, (c) Exclusion code, (d) Amount, (e) Related or exempt function income. Includes rows for various income categories and a total row.

Part XV-B Relationship of Activities to the Accomplishment of Exempt Purposes

Table with 2 columns: Line No., Explain below how each activity for which income is reported in column (e) of Part XV-A contributed importantly to the accomplishment of the foundation's exempt purposes.

Additional Data

[Return to Form](#)

Software ID:

Software Version:

Form 990PF - Special Condition Description:

Special Condition Description

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
KPMG LLP	120,750	54,338	0	77,413
GRANT THORNTON LLP	99,260	61,156	0	38,104
CITRIN COOPERMAN & COMPANY LLP	20,000	0	0	20,000

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Category	Amount
N/A	0

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Election: SEE STATEMENT 23

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Grantee's Name	Grantee's Address	Grant Date	Grant Amount	Grant Purpose	Amount Expended By Grantee	Any Diversion By Grantee?	Dates of Reports By Grantee	Date of Verification	Results of Verification
THE ESTHER A & JOSEPH KLINGENSTEIN FUND INC	125 PARK AVENUE SUITE 1700 NEW YORK, NY 10017	2021-10-18	1,300,000	THROUGH ITS COLLABORATION WITH THE SIMONS FOUNDATION, THE KLINGENSTEIN-SIMONS FELLOWSHIP AWARDS IN NEUROSCIENCE SUPPORTS EARLY CAREER INVESTIGATORS ENGAGED IN BASIC OR CLINICAL RESEARCH THAT MAY LEAD TO A BETTER UNDERSTANDING OF NEUROLOGICAL AND PSYCHIATRIC DISORDERS. THE FELLOWSHIP AWARDS PROMOTE HIGH-RISK, AND POTENTIALLY HIGH-REWARD, PROJECTS. AIMED AT ADVANCING CUTTING-EDGE INVESTIGATIONS, THE AWARDS ARE PRESENTED TO HIGHLY PROMISING, EARLY CAREER SCIENTISTS. AT THIS CRITICAL JUNCTURE IN THEIR CAREERS, FUNDING CAN BE A CHALLENGE.	1,300,000	NO	02/01/2023		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
THE ESTHER A & JOSEPH KLINGENSTEIN FUND INC	125 PARK AVENUE SUITE 1700 NEW YORK, NY 10017	2022-10-28	1,300,000	THROUGH ITS COLLABORATION WITH THE SIMONS FOUNDATION, THE KLINGENSTEIN-SIMONS FELLOWSHIP AWARDS IN NEUROSCIENCE SUPPORTS EARLY CAREER INVESTIGATORS ENGAGED IN BASIC OR CLINICAL RESEARCH THAT MAY LEAD TO A BETTER UNDERSTANDING OF NEUROLOGICAL AND PSYCHIATRIC DISORDERS. THE FELLOWSHIP AWARDS PROMOTE HIGH-RISK, AND POTENTIALLY HIGH-REWARD, PROJECTS. AIMED AT ADVANCING CUTTING-EDGE INVESTIGATIONS, THE AWARDS ARE PRESENTED TO HIGHLY PROMISING, EARLY CAREER SCIENTISTS. AT THIS CRITICAL JUNCTURE IN THEIR CAREERS, FUNDING CAN BE A CHALLENGE.	0	N/A	N/A		THE GRANT IS CURRENTLY ACTIVE BUT REPORTING HAS NOT YET BEEN RECEIVED BY THE FOUNDATION. AMOUNTS EXPENDED WILL BE REPORTED UPON THE FOUNDATION'S REVIEW AND APPROVAL OF THE GRANTEE'S REPORTING.
INTERNATIONAL MATHEMATICAL UNION	HAUSVOGTEIPLATZ 11A BERLIN 10117 GM	2019-11-29	55,000	IMU-SIMONS AFRICAN FELLOWSHIP PROGRAM	55,000	NO	03/01/2020, 11/01/2020		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
INTERNATIONAL MATHEMATICAL UNION	HAUSVOGTEIPLATZ 11A BERLIN 10117 GM	2020-11-17	69,850	IMU-SIMONS AFRICAN FELLOWSHIP PROGRAM	32,007	NO	03/01/2021, 11/01/2021		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
INTERNATIONAL MATHEMATICAL UNION	HAUSVOGTEIPLATZ 11A BERLIN 10117 GM	2022-11-30	45,000	IMU-SIMONS AFRICAN FELLOWSHIP PROGRAM	0	N/A	N/A		THE GRANT IS CURRENTLY ACTIVE BUT REPORTING HAS NOT YET BEEN RECEIVED BY THE FOUNDATION. AMOUNTS EXPENDED WILL BE REPORTED UPON THE FOUNDATION'S REVIEW AND APPROVAL OF THE GRANTEE'S REPORTING.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2020-09-17	75,000	SPI COHEN: COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	75,000	NO	03/01/2021, 09/01/2021		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR

Grantee's Name	Grantee's Address	Grant Date	Grant Amount	Grant Purpose	Amount Expended By Grantee	Any Diversion By Grantee?	Dates of Reports By Grantee	Date of Verification	Results of Verification
									ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2021-09-17	75,000	SPI COHEN: COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	75,000	NO	03/01/2022, 09/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2022-09-29	75,000	SPI COHEN: COMMUNICATION BETWEEN NEURAL POPULATIONS: CIRCUITS, CODING, AND BEHAVIOR	13,347	NO	03/01/2023, 09/01/2023		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2021-10-18	140,400	SPI CHURCHLAND A: INTERNATIONAL BRAIN LABORATORY (IBL)	140,400	NO	03/01/2022, 09/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2022-04-29	70,200	SPI CHURCHLAND A: INTERNATIONAL BRAIN LABORATORY (IBL)	44,356	NO	03/01/2023, 09/01/2023		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
UNIVERSITY OF QUEENSLAND (UQ)	CUMBRAE STEWART BUILDING 72 BRISBANE, QLD AS	2019-10-18	153,660	BRAIN-WIDE MAPPING OF SENSORY CIRCUITRY IN ZEBRAFISH MODELS OF AUTISM SPECTRUM DISORDER	153,660	NO	12/01/2020		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
UNIVERSITY OF QUEENSLAND (UQ)	CUMBRAE STEWART BUILDING 72 BRISBANE, QLD AS	2020-10-19	309,942	BRAIN-WIDE MAPPING OF SENSORY CIRCUITRY IN ZEBRAFISH MODELS OF AUTISM SPECTRUM DISORDER	309,942	NO	12/21/2021, 12/21/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
UNIVERSITY OF QUEENSLAND (UQ)	CUMBRAE STEWART BUILDING 72 BRISBANE, QLD AS	2021-10-18	316,487	BRAIN-WIDE MAPPING OF SENSORY CIRCUITRY IN ZEBRAFISH MODELS OF AUTISM SPECTRUM DISORDER	258,946	NO	12/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
UNIVERSITY OF QUEENSLAND (UQ)	CUMBRAE STEWART BUILDING 72 BRISBANE, QLD AS	2022-04-18	160,205	BRAIN-WIDE MAPPING OF SENSORY CIRCUITRY IN ZEBRAFISH MODELS OF AUTISM SPECTRUM DISORDER	0	N/A	N/A		THE GRANT IS CURRENTLY ACTIVE BUT REPORTING HAS NOT YET BEEN

Grantee's Name	Grantee's Address	Grant Date	Grant Amount	Grant Purpose	Amount Expended By Grantee	Any Diversion By Grantee?	Dates of Reports By Grantee	Date of Verification	Results of Verification
									RECEIVED BY THE FOUNDATION. AMOUNTS EXPENDED WILL BE REPORTED UPON THE FOUNDATION'S REVIEW AND APPROVAL OF THE GRANTEE'S REPORTING.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2020-02-20	10,000	2019 AND 2020 CAJAL COURSE IN COMPUTATIONAL NEUROSCIENCE	10,000	NO	03/01/2020, 03/01/2021, 03/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
PFILM LTD	8 SANSOM STREET LONDON SE5 7RE UK	2019-12-27	153,626	ELEMENTAL ATOMIC TALES & PERIODIC FABLES	153,626	NO	01/01/2021		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
PFILM LTD	8 SANSOM STREET LONDON SE5 7RE UK	2020-11-17	63,462	ELEMENTAL ATOMIC TALES & PERIODIC FABLES	63,462	NO	01/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2021-05-18	96,000	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	86,760	NO	03/01/2022, 05/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
FUNDACAO D ANNA DE SOMMER CHAMPALIMAUD E DR CARLOS MONTEZ CHAMPALIMAUD	AV DE BRASILIA LISBON 1400-038 PO	2022-05-30	96,000	SIMONS-EMORY INTERNATIONAL CONSORTIUM ON MOTOR CONTROL	0	N/A	N/A		THE GRANT IS CURRENTLY ACTIVE BUT REPORTING HAS NOT YET BEEN RECEIVED BY THE FOUNDATION. AMOUNTS EXPENDED WILL BE REPORTED UPON THE FOUNDATION'S REVIEW AND APPROVAL OF THE GRANTEE'S REPORTING.
TECHNION RESEARCH AND DEVELOPMENT FOUNDATION	SENATE BLDG ROOM 109 TECHNION CITY HAIFA 3200003 IS	2021-09-17	504,002	SCOPE-ALOHA AND GRADIENTS	504,002	NO	12/01/2021, 09/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
TECHNION	SENATE BLDG	2022-09-	517,228	SCOPE-ALOHA AND GRADIENTS	331,395	NO	12/01/2022,		THE

Grantee's Name	Grantee's Address	Grant Date	Grant Amount	Grant Purpose	Amount Expended By Grantee	Any Diversion By Grantee?	Dates of Reports By Grantee	Date of Verification	Results of Verification
RESEARCH AND DEVELOPMENT FOUNDATION	ROOM 109 TECHNION CITY HAIFA 3200003 IS	29					09/01/2023		FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
MATH FOR AMERICA	915 BROADWAY 16TH FLOOR NEW YORK, NY 10010	2021-09-30	23,300,000	MFA GENERAL OPERATING SUPPORT FOR PROGRAMMATIC AND ADMINISTRATIVE ACTIVITIES	23,300,000	NO	06/30/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
MATH FOR AMERICA	915 BROADWAY 16TH FLOOR NEW YORK, NY 10010	2022-05-30	19,000,000	MFA GENERAL OPERATING SUPPORT FOR PROGRAMMATIC AND ADMINISTRATIVE ACTIVITIES	1,561,215	NO	06/30/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
TECHNION RESEARCH AND DEVELOPMENT FOUNDATION	SENATE BLDG ROOM 109 TECHNION CITY HAIFA 3200003 IS	2021-11-12	273,558	CYANOPHAGE AND CYANOBACTERIA: THE INTRACELLULAR STRUGGLE BETWEEN TWO ANTAGONISTS	120,294	NO	12/01/2021, 11/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
TECHNION RESEARCH AND DEVELOPMENT FOUNDATION	SENATE BLDG ROOM 109 TECHNION CITY HAIFA 3200003 IS	2022-05-31	331,098	CYANOPHAGE AND CYANOBACTERIA: THE INTRACELLULAR STRUGGLE BETWEEN TWO ANTAGONISTS	131,439	NO	11/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
CHAMPALIMAUD FOUNDATION	AV DE BRASILIA LISBON 1400-038 PO	2022-01-31	10,000	SCGB BRIDGE TO INDEPENDENCE AWARD PROFESSIONAL DEVELOPMENT GIFT	10,000	NO	11/01/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
SCULPTED LIGHT IN THE BRAIN ASSOC	C/O YEVGENIA KOZOROVITSKY 2205 TECH DRIVE HOGAN 2-160 EVANSTON, IL 60208	2022-09-29	20,000	SCULPTED LIGHT IN THE BRAIN, BOSTON 2022	20,000	NO	09/29/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
CLINICAL RESEARCH ASSOCIATES	160 5TH AVENUE 7TH FLOOR NEW YORK, NY 10010	2022-01-26	735,000	ARABACLOFEN DRUG TRIAL	735,000	NO	03/01/2022, 06/30/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO

Grantee's Name	Grantee's Address	Grant Date	Grant Amount	Grant Purpose	Amount Expended By Grantee	Any Diversion By Grantee?	Dates of Reports By Grantee	Date of Verification	Results of Verification
									DOUBT THEIR ACCURACY OR RELIABILITY.
CLINICAL RESEARCH ASSOCIATES	160 5TH AVENUE 7TH FLOOR NEW YORK, NY 10010	2022-06-28	800,000	ARABACLOFEN DRUG TRIAL	800,000	NO	09/30/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
CLINICAL RESEARCH ASSOCIATES	160 5TH AVENUE 7TH FLOOR NEW YORK, NY 10010	2022-11-28	49,000	ARABACLOFEN DRUG TRIAL	49,000	NO	12/31/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.
CLINICAL RESEARCH ASSOCIATES	160 5TH AVENUE 7TH FLOOR NEW YORK, NY 10010	2022-12-09	1,600,000	ARABACLOFEN DRUG TRIAL	135,319	NO	12/31/2022		THE FOUNDATION HAS REVIEWED THE GRANTEE'S REPORTS AND THERE HAS NOT BEEN ANY REASON TO DOUBT THEIR ACCURACY OR RELIABILITY.

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Identifier	Return Reference	Explanation
	PART I, LINE 19 - DEPRECIATION EXPENSE	BEG OF YEAR ACCUMULATED DEPRECIATION - \$103,456,556 DEPRECIATION EXPENSE - \$25,088,563 AMORTIZATION EXPENSE - \$5,131,229 PART I LINE 19 - DEPRECIATION - \$30,219,792 END OF YEAR ACCUMULATED DEPRECIATION - \$133,676,348
	PART XII, LINE 4(C) CONDUIT ELECTION STATEMENT	STATEMENT REGARDING THE SIMONS FOUNDATION, INC. ELECTION TO BE TREATED AS A CONDUIT PRIVATE FOUNDATION PURSUANT TO INTERNAL REVENUE CODE SECTION 4942(H)(2) AND TREASURY REGULATION SECTION 53.4942(A)-3(D)(2), THE SIMONS FOUNDATION, INC. HEREBY ELECTS TO TREAT CERTAIN QUALIFYING DISTRIBUTIONS MADE DURING THE 2022 TAX YEAR AS DISTRIBUTIONS MADE OUT OF CORPUS. ELECTION AMOUNT TREATED AS MADE OUT OF CORPUS: TOTAL QUALIFYING DISTRIBUTIONS FOR 2022: \$499,676,040 CURRENT YEAR DISBURSEMENTS APPLIED AGAINST 2022 DISTRIBUTABLE AMOUNT: (\$224,920,394) TREATED AS DISTRIBUTIONS OUT-OF-CORPUS: \$3,184,000 TOTAL QUALIFYING DISTRIBUTIONS ATTRIBUTABLE TO THE SIMONS FOUNDATION, INC.'S GIVING TREATED AS MADE OUT OF CORPUS TO SATISFY REQUIREMENTS IMPOSED BY SECTION 170(B)(1)(F) OR 4942(G)(3): (\$3,184,000) EXCESS DISTRIBUTIONS CARRYOVER FROM 2022: \$271,562,776 THE GIFT MADE BY THE SIMONS FOUNDATION, INC. OF \$3,184,000 WAS DISTRIBUTED BY CLINICAL RESEARCH ASSOCIATES WITHIN 2 1/2 MONTHS OF THE CLOSE OF CALENDAR YEAR 2022. THE FOUNDATION MEETS THE REQUIREMENTS OF INTERNAL REVENUE CODE SECTIONS 170(B)(1)(A)(VII), 170(B)(1)(F)(II) AND 4942(H)(2). THE FOUNDATION NOTES THAT:- CLINICAL RESEARCH ASSOCIATES IS A CONTROLLED ENTITY OF THE SIMONS FOUNDATION, INC. THE ELECTION REPRESENTS CONDUIT GRANTS THE SIMONS FOUNDATION, INC. GAVE TO CLINICAL RESEARCH ASSOCIATES, WHICH CLINICAL RESEARCH ASSOCIATES WILL BE RECOGNIZING AS QUALIFYING DISTRIBUTIONS ON ITS OWN TAX RETURN.- NOT LATER THAN ONE YEAR AFTER THE END OF THE TAX YEAR IN WHICH CLINICAL RESEARCH ASSOCIATES RECEIVED FUNDING FROM THE SIMONS FOUNDATION, INC., IT MADE A DISTRIBUTION EQUAL TO THE FULL AMOUNT OF THE CONTRIBUTION.- THE FOUNDATION HAS NO REMAINING UNDISTRIBUTABLE INCOME FOR THE 2021 AND 2022 TAX YEARS THAT WOULD PREVENT THE FOUNDATION FROM UTILIZING THE ELECTION.- THE FOUNDATION HAS MET ITS MINIMUM DISTRIBUTION REQUIREMENTS WITHOUT TAKING INTO ACCOUNT ANY OF THE AMOUNTS INTENDED TO BE USED AS A CONDUIT GRANT.

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Category/ Item	Listed at Cost or FMV	Book Value	End of Year Fair Market Value
HEDGE FUNDS	FMV	957,031,803	957,031,803
PRIVATE EQUITY FUNDS	FMV	618,977,572	618,977,572
INVESTMENT IN SUBSIDIARIES	FMV	1,661,262,769	1,661,262,769

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Category / Item	Cost / Other Basis	Accumulated Depreciation	Book Value	End of Year Fair Market Value
BUILDINGS	267,376,303	27,188,016	240,188,287	240,188,287
LEASED BUILDINGS	159,217,302	27,674,712	131,542,590	131,542,590
BUILDING IMPROVEMENTS	137,190,822	37,006,369	100,184,453	100,184,453
FURNITURE & FIXTURES	5,771,960	4,314,503	1,457,457	1,457,457
COMPUTER & IT EQUIPMENT	58,594,911	35,248,329	23,346,582	23,346,582
BUSINESS SOFTWARE	3,559,206	2,244,419	1,314,787	1,314,787
WORK IN PROGRESS	9,645,826	0	9,645,826	9,645,826

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
LOEB BLOCK & PARTNERS LLP	180,416	0	0	159,552
BRODY & BROWNE LLP	114,890	0	0	120,264
COOLEY LLP	101,818	0	0	98,266
DOUGLAS COBLENS	101,146	0	0	108,665
SCHANER & LUBITZ, PLLC	36,200	0	0	36,200
EPT LEGAL LLC	18,377	0	0	18,377
KLARIS LAW, PLLC	16,417	0	0	18,150
HOFMANN-CREDNER RECHTSANWALTS GMBH	15,039	0	0	15,039
NORTON ROSE FULBRIGHT US LLP	14,750	0	0	7,200
FRAGOMEN, DEL REY, BERNSEN, LOEWY LLP	11,719	0	0	39,058
GREENBERG TRAURIG LLP	11,306	0	0	11,306
CLYDE & CO US LLP	9,956	0	0	9,956
MORGAN, LEWIS & BOCKIUS LLP	7,154	0	0	7,154
THE LAW OFFICES OF COHEN & BUCKMANN PC	6,150	0	0	6,150
SMITHDEHN LLP	5,460	0	0	5,460
OTHER MISC. LEGAL FEES	19,741	3,244	0	23,902

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889**Total Mortgage Amount:** 188,685,447

Item No.	1
Lender's Name	MIDLAND LOAN SERVICES (FOUNDATION OFFICE)
Lender's Title	
Relationship to Insider	
Original Amount of Loan	110,000,000
Balance Due	110,000,000
Date of Note	
Maturity Date	
Repayment Terms	ON DEMAND
Interest Rate	
Security Provided by Borrower	NONE
Purpose of Loan	TO FUND OPERATIONS
Description of Lender Consideration	NONE
Consideration FMV	

Item No.	2
Lender's Name	BANK OF AMERICA (ALABAMA FLATS CO-OP SHARES & CONDO UNITS)
Lender's Title	
Relationship to Insider	
Original Amount of Loan	78,030,000
Balance Due	78,030,000
Date of Note	
Maturity Date	
Repayment Terms	ON DEMAND
Interest Rate	
Security Provided by Borrower	NONE
Purpose of Loan	TO PURCHASE COOP UNITS
Description of Lender Consideration	NONE
Consideration FMV	

Item No.	3
Lender's Name	PRO-RATA CO-OP ASSOCIATION MORTGAGE
Lender's Title	
Relationship to Insider	
Original Amount of Loan	607,496
Balance Due	655,447
Date of Note	
Maturity Date	
Repayment Terms	ON DEMAND
Interest Rate	
Security Provided by Borrower	NONE
Purpose of Loan	ALABAMA FLAT'S PRO-RATA SHARE OF OUTSTANDING MORTGAGE HELD BY APARTMENT COOP
Description of Lender Consideration	
Consideration FMV	

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Description	Beginning of Year - Book Value	End of Year - Book Value	End of Year - Fair Market Value
DUE FROM THIRD PARTIES	700,198	2,702,143	2,702,143
DUE FROM AFFILIATES	22,138	296,385	296,385
ESCROW RESERVES	696,987	464,624	464,624
MORTGAGE RECEIVABLE	5,880,000	5,880,000	5,880,000
INTEREST RATE SWAP ASSET	3,765,098	14,602,115	14,602,115

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Description	Amount
NET UNREALIZED GAIN ON INVESTMENT IN 100% OWNED SUBSIDIARIES	192,038,352
CHANGE IN NET UNREALIZED APPRECIATION OF INVESTMENTS	32,833,408

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
DIRECT PROGRAM EXPENSE	11,316,012	0	0	10,845,724
GENOME SEQUENCING	12,057,908	0	0	9,379,825
FILM PRODUCTION	1,708,066	0	1,708,066	0
INFORMATION TECHNOLOGY	12,148,836	0	0	11,911,404
ADMINISTRATIVE EXPENSES	4,732,806	0	196,062	4,314,113
PUBLIC RELATIONS & COMMUNICATIONS	2,252,638	0	0	2,276,001
EMPLOYEE SUPPORTING COSTS	2,485,603	0	0	2,460,618
EMPLOYEE MATCHING GIFTS	771,723	0	0	774,179
INVESTMENT EXPENSES FROM LPS	0	11,628,055	0	0

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Description	Revenue And Expenses Per Books	Net Investment Income	Adjusted Net Income
SUBPART F INCOME INCLUSION		459,157,801	
LESS: UNRELATED BUSINESS INCOME TAXABLE GAIN FROM INVESTMENTS		-1,288,867	
FILM REVENUE	1,860,900		1,860,900
OTHER TAX REFUNDS	1,455	0	0
PORTFOLIO INCOME FROM LPS	0	14,487,068	0
OTHER MISCELLANEOUS INCOME	43,228		43,228

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Description	Amount
CHANGE IN FAIR VALUE OF INTEREST RATE SWAP	10,837,017

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Description	Beginning of Year - Book Value	End of Year - Book Value
CAPITAL LEASE LIABILITY	156,931,245	167,840,663
DEFERRED EXCISE TAX LIABILITY	14,833,737	10,846,831
TAX PAYABLE	1,340,874	0

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
EMPLOYEE TRAINING AND DEVELOPMENT	71,709	0	0	90,212
GRANT MANAGEMENT	115,020	0	0	115,020
HR CONSULTING AND RECRUITING	1,388,188	0	0	1,361,685
IT CONSULTING	97,103	0	0	98,858
INVESTMENT MANAGEMENT	4,186,151	4,186,151	0	0
PROJECT CONSULTING	214,082	0	0	214,082
FACILITIES CONSULTING	143,091	0	0	143,091
MISC. PROFESSIONAL SERVICES	90,951	0	0	83,379

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
CURRENT & DEFERRED FEDERAL EXCISE TAX PROVISION	1,900,644	0	0	0
UNRELATED BUSINESS INCOME TAX	412,763	0	0	0
FOREIGN TAXES (K-1S)	0	264,928	0	0

TY 2022 IRS 990 e-File Render**Name:** THE SIMONS FOUNDATION INC**EIN:** 13-3794889

Name	US / Foreign Address	EIN	Description	Amount
ALABAMA FLATS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	84-4179443	LOAN REPAYMENT	0
CLINICAL RESEARCH ASSOCIATES LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	46-3285474	FACILITIES & ADMINISTRATIVE SERVICE FEES	0
HELICOID INVESTMENT LIMITED	C/O HAMILTON TRUST MGMT CO LTD PALM GROVE HOUSE ROAD TOW VI	99-0688931	CAPITAL DISTRIBUTIONS	0
SANDBOX FILMS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	83-2846472	FACILITIES & ADMINISTRATIVE SERVICE FEES	0
SF LEGACY LLC	160 FIFTH AVENUE 9TH FLOOR NEW YORK, NY 10010	85-4098013	CAPITAL DISTRIBUTIONS	0
MEDLEY PARTNERS 2F LP	ONE MARKET ST SPEAR TOWER SUITE 4100 SAN FRANCISCO, CA 94105	27-3944190	CAPITAL DISTRIBUTIONS	0
MEDLEY PARTNERS 3F LP	ONE MARKET ST SPEAR TOWER SUITE 4100 SAN FRANCISCO, CA 94105	47-2067327	CAPITAL DISTRIBUTIONS	0
Total				603,496,066

TY 2022 IRS 990 e-File Render

Name: THE SIMONS FOUNDATION INC

EIN: 13-3794889

Name	US / Foreign Address	EIN	Description	Amount
ALABAMA FLATS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	84-4179443	LOAN FOR CAPITAL IMPROVEMENTS	711,630
ALABAMA FLATS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	84-4179443	RENT FOR SHORT TERM GUEST HOUSING	1,209,004
ALABAMA FLATS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	84-4179443	LOAN FOR PURCHASE OF CO-OP UNIT	787,500
CLINICAL RESEARCH ASSOCIATES LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	46-3285474	FUNDING TO SUPPORT CHARITABLE MISSION	3,184,000
SANDBOX FILMS LLC	160 FIFTH AVENUE 7TH FLOOR NEW YORK, NY 10010	83-2846472	FUNDING TO SUPPORT CHARITABLE MISSION	7,450,918
SF LEGACY LLC	160 FIFTH AVENUE 9TH FLOOR NEW YORK, NY 10010	85-4098013	THE FOUNDATION MADE NO TRANSFERS TO SF LEGACY LLC IN CALENDAR YEAR 2022	0
HELICOID INVESTMENT LIMITED	C/O HAMILTON TRUST MGMT CO LTD PALM GROVE HOUSE ROAD TOW VI	99-0688931	THE FOUNDATION MADE NO TRANSFERS TO HELICOID INVESTMENTS LIMITED IN CALENDAR YEAR 2022	0
SF LEGACY ECA LLC	160 FIFTH AVENUE 9TH FLOOR NEW YORK, NY 10010	87-4834139	CAPITAL CONTRIBUTIONS	1,016,188
MEDLEY PARTNERS 2F LP	ONE MARKET ST SPEAR TOWER SUITE 4100 SAN FRANCISCO, CA 94105	27-3944190	CAPITAL CONTRIBUTIONS	1,808,391
MEDLEY PARTNERS 3F LP	ONE MARKET ST SPEAR TOWER SUITE 4100 SAN FRANCISCO, CA 94105	47-2067327	CAPITAL CONTRIBUTIONS	4,504,226
NEWFOUNDLAND NFP LLC	C/O EUCLIDEAN CAPITAL LLC 160 FIFTH AVENUE 9TH FLOOR NEW YORK, NY 10010	37-1797362	THE FOUNDATION MADE NO TRANSFERS TO/FROM NEWFOUNDLAND NFP LLC IN CALENDAR YEAR 2022	0
DERBY FUND I LP	WALKERS CORPORATE LIMITED 190 ELGIN AVENUE GEORGETOWN, GRAND CAYMAN KY1- 9008 CJ	000000000	CAPITAL CONTRIBUTIONS	2,992,782
Total				23,664,639