Research Office | Newark

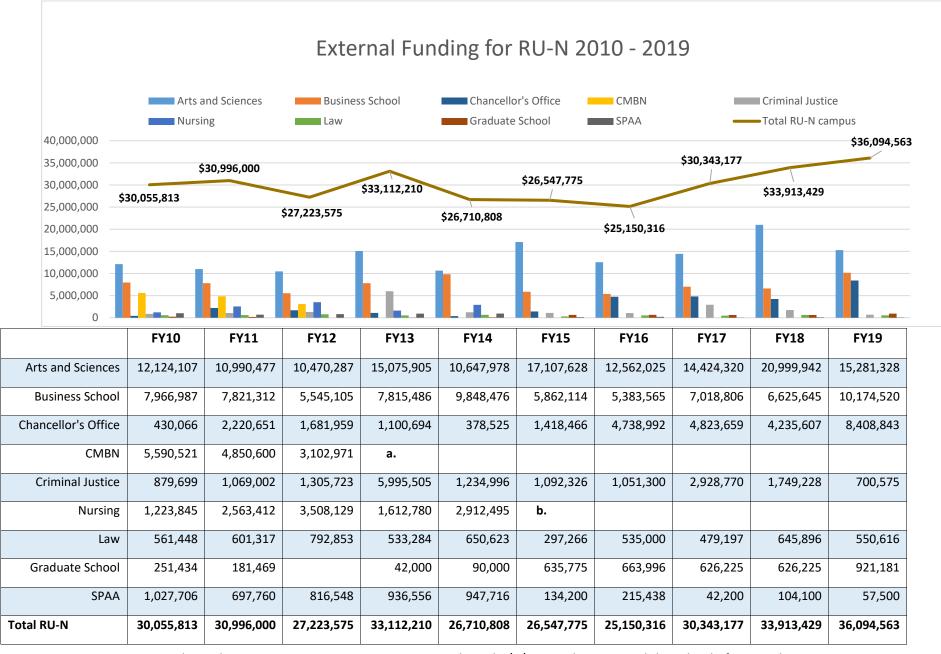


ANNUAL REPORT FY2019

July 1, 2018 - June 30, 2019

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Notes: a. CMBN was an independent center at Rutgers University–Newark until 9/1/2012, when it joined the School of Arts and Sciences

b. Nursing joined RBHS with the merger of UMDNJ 7/1/13

Award Data FY2018 - FY2019

FY18 - FY19 Awards

FY2018

FY2019

SCHOOL NAME/ DEPARTMENT	TOTAL	TOTAL
Chancellor-Newark	4,235,607	8,408,843
Chancellor-Newark	964,340	3,174,149
Academic Foundations Center	1,719,897	801,113
Academic Programs and Services		17,146
Center for Precollege Programs		994,503
Cornwall Center for Metropolitan Studies	474,250	875,000
Counseling Center		246,188
Express Newark	15,000	
Honors Living and Learning Community	500,000	1,520,000
Institute for Data Science, Learning and Applications	367,120	686,342
Office of University Community Partnerships	195,000	60,000
Paul Robeson Gallery		34,402
School of Arts & Sciences - Newark	20,999,942	15,281,328
American Studies Program	5,000	
Biological Sciences	2,068,258	1,398,155
Center for Migration and the Global City	310,000	13,500
Center for Molecular & Behavioral Neuroscience	7,312,470	4,764,001
Chemistry	2,935,951	1,155,052
Clement Price Institute	25,000	285,000
Earth & Environmental Sciences	4,531,293	3,743,220
Economics		74,196
History	402,860	30,000
Humanities Action Lab	300,000	
Mathematics & Computer Science	855,822	1,506,481
Psychology	2,052,319	1,830,440
Urban Education	200,969	481,283
Rutgers Business School	6,625,645	10,174,520
Center for Urban Entrepreneurship	787,668	246,500
Dean's Office	309,817	845,644
GSM - Small Business Development Center	4,470,995	6,942,070
Institute for Ethical Leadership	385,000	360,000
Management and Global Business	100,000	172,094
Management Science & Computer Information Studies	572,165	878,127
Supply Chain Management		730,085

SCHOOL NAME/ DEPARTMENT	FY2018 TOTAL	FY2019 TOTAL
School of Criminal Justice	1,749,228	700,575
Graduate School-Newark	626,225	921,181
Law School-Newark	645,896	550,616
School of Public Affairs & Administration	104,100	57,500
Total	\$34,986,643	\$36,094,563

FY2018 Awards by amount (\$) and number (#)															
	By source and RU-N unit														
RU-N unit	Federal		Foundation	ons	New Jers	ey	Corporations		Total						
	\$	#	\$	#	\$	#	\$	#	\$	#					
SASN	17,434,243	76	2,157,390	39	1,015,499	7	392,810	8	20,999,942	130					
RBS	4,741,436	7	1,327,709	11	656,500	3	50,000	1	6,625,645	22					
Chancellor	1,850,372	8	2,215,235	21	150,000	1	20,000	1	4,235,607	31					
SCJ	320,743	4	873,485	9	555,000	2	0		1,749,228	15					
Law	95,167	3	204,985	6	345,744	1	0		645,896	10					
Grad School	626,225	1	0	0	0	0	0		626,225	1					
SPAA	0	0	70,700	3	33,400	2	0		104,100	5					
	23,994,972	99	6,699,504	89	2,756,143	16	462,810	10	34,986,643	214					
RU-N funding	72%	46%	20%	42%	8%	7%	1%	5%	100%	100%					
by source															
	FY2	2019	Awards b	ov Am	FY2019 Awards by Amount (\$) and Number (#)										
By source and RU-N unit															
			By so	•			•	· · /							
	Federal		By so Foundati	urce a		l uni	•		Total						
	Federal \$	#		urce a	and RU-N	l uni	t		Total \$	#					
SASN		# 56	Foundati	urce a	and RU-N	l uni	t Corporatio	ons							
SASN RBS	\$		Foundati \$	on #	nd RU-N New Jerse \$	l uni	Corporatio	ons #	\$	#					
	\$ 12,481,831	56	Foundati \$ 2,066,757	on #	nd RU-N New Jers \$ 558,892	l uni	Corporatio \$ 173,848	ons #	\$ 15,281,328	# 101					
RBS	\$ 12,481,831 7,725,791	56 13	Foundati \$ 2,066,757 1,322,356	on # 36 13	New Jers \$ 558,892 976,373	l uni ey # 7 6	Corporatio \$ 173,848 150,000	ons # 2 2	\$ 15,281,328 10,174,520	# 101 34					
RBS Chancellor	\$ 12,481,831 7,725,791 1,762,981	56 13 9	Foundati \$ 2,066,757 1,322,356 5,520,916	urce a on # 36 13 28	New Jerse \$ 558,892 976,373 1,104,946	# 7 6 6	Corporatio \$ 173,848 150,000 20,000	ons # 2 2 1	\$ 15,281,328 10,174,520 8,408,843	# 101 34 44					
RBS Chancellor SCJ	\$ 12,481,831 7,725,791 1,762,981 249,410	56 13 9	\$ 2,066,757 1,322,356 5,520,916 89,970	on # 36 13 28 2	\$ 558,892 976,373 1,104,946 361,195	# 7 6 6 2	Corporation \$ 173,848 150,000 20,000 0	9 # 2 2 1 0	\$ 15,281,328 10,174,520 8,408,843 700,575	# 101 34 44 5					
RBS Chancellor SCJ Law	\$ 12,481,831 7,725,791 1,762,981 249,410 184,000	56 13 9 1	\$ 2,066,757 1,322,356 5,520,916 89,970 223,025	on # 36 13 28 2 4	\$ 558,892 976,373 1,104,946 361,195 143,591	# 7 6 6 2 1	Corporation \$ 173,848 150,000 20,000 0	# 2 2 1 0 0	\$ 15,281,328 10,174,520 8,408,843 700,575 550,616	# 101 34 44 5					
RBS Chancellor SCJ Law Grad School	\$ 12,481,831 7,725,791 1,762,981 249,410 184,000 626,255	56 13 9 1 2	\$ 2,066,757 1,322,356 5,520,916 89,970 223,025 294,956	on # 36 13 28 2 4 1	\$ 558,892 976,373 1,104,946 361,195 143,591 0	# 7 6 6 2 1 0	Corporation \$ 173,848 150,000 20,000 0 0	9ns # 2 2 1 0 0 0 0 0	\$ 15,281,328 10,174,520 8,408,843 700,575 550,616 921,181	# 101 34 44 5 7					
RBS Chancellor SCJ Law Grad School SPAA	\$ 12,481,831 7,725,791 1,762,981 249,410 184,000 626,255 0	56 13 9 1 2 1	\$ 2,066,757 1,322,356 5,520,916 89,970 223,025 294,956 45,000	on # 36 13 28 2 4 1 3	\$ 558,892 976,373 1,104,946 361,195 143,591 0 12,500	# 7 6 6 2 1 0 1	Corporation \$ 173,848 150,000 20,000 0 0 0 0	ons # 2 2 1 0 0 0 0 0 0	\$ 15,281,328 10,174,520 8,408,843 700,575 550,616 921,181 57,500	# 101 34 44 5 7 2					

Percentage of total RU-N awards by School, FY17 – FY19									
	FY17		FY18		FY 19	% of Total FY17 - FY19			
	\$	%	\$	%	\$	%			
SASN	14,424,320	48%	20,999,942	60%	15,281,328	60%	50%		
RBS	7,018,806	23%	6,625,645	19%	10,174,520	19%	23%		
Chancellor	4,823,659	16%	4,235,607	12%	8,408,843	12%	17%		
SCJ	2,928,770	10%	1,749,228	5%	700,575	5%	5%		
Law	479,197	2%	645,896	2%	550,616	2%	2%		
Graduate School	626,255	2%	626,225	2%	921,181	2%	2%		
SPAA	42,200	0%	104,100	0%	57,500	0%	0%		
Total	30,343,207	100%	34,986,643	100%	36,094,563	100%	100%		

Proposal Submissions Data

FY17 - FY18 Submitted proposals FY2018 FY2019

1 117 1 110 Submitted proposals	1 12010	
SCHOOL NAME/ DEPARTMENT	TOTAL	TOTAL
Chancellor-Newark	6,045,379	8,559,225
Chancellor-Newark		1,209,600
Abbott Leadership Institute		129,525
Academic Foundations Center	1,033,018	305,912
Academic Programs and Services	17,146	270,000
Center for Precollege Programs		160,000
Cornwall Center for Metropolitan Studies	641,135	930,204
Counselling Center	3,500,000	
Express Newark	5,000	
Honors Living and Learning Community	250,000	5,269,650
Institute for Data Science, Learning and Applications	228,444	658,753
Office of University Community Partnerships	370,636	264,663
Paul Robeson Art Gallery		19,701
School of Arts & Sciences - Newark	32,387,093	33,142,223
American Studies Program	5,000	
Arts, Culture and Media		243,000
Biological Sciences	10,517,192	4,419,724
Center for Migration and the Global City	524,586	13,500
Center for Molecular & Behavioral Neuroscience	6,534,867	8,845,650
Chemistry	3,316,604	2,940,586
Clement Price Institute	40,000	288,642

SCHOOL NAME/ DEPARTMENT	FY2017 TOTAL	FY2018 TOTAL
Earth & Environmental Sciences	3,064,579	4,605,760
Economics		74,196
History		221,187
Humanities Action Lab	415,513	177,380
Mathematics & Computer Science	1,381,897	3,750,983
Physics	840,327	270,793
Political Science	95,000	
Psychology	4,826,809	6,467,934
Social Work	350,000	
Urban Education	474,719	822,888
Rutgers Business School	5,885,758	8,764,319
Center for Urban Entrepreneurship	520,251	1,244,724
Dean's Office	785,418	880,288
GSM-Small Business Development Center	3,473,132	3,989,525
Institute for Data Science, Learning and Applications	228,444	658,753
Institute for Ethical Leadership	95,000	
Management and Global Business		123,001
Management Science & Computer Information Systems	1,011,957	894,134
Supply Chain Management		973,894
School of Criminal Justice	1,784,444	576,842
Graduate School-Newark	56,498	584,298
Law School-Newark	439,677	319,016
School of Public Affairs & Administration	261,578	95,000
Total Request	\$46,860,428	\$52,040,953

FY 2018 Submitted Proposals by Request Amount (\$) and Number (#)											
	By source and RU-N unit										
RU-N unit	Federa	I	Foundation	ons	New Jers	ey	Corporations		Total		
	\$	#	\$	#	\$	#	\$	#	\$	#	
SASN	26,763,882	94	4,042,315	55	1,325,499	9	255,398	9	32,387,093	164	
RBS	4,175,049	11	877,709	10	803,000	4	30,000	1	5,885,758	26	
Chancellor	1,280,792	6	1,104,587	21	3,660,000	2	0	0	6,045,379	32	
SCJ	976,593	6	792,851	5	15,000	1	0	0	1,784,444	12	
Law	241,667	3	193,010	6	0	0	5,000	1	439,677	10	
Grad School		0	56,498	1	0	0	0	0	56,498	1	
SPAA	149,978	1	78,200	4	34,400	1	0	0	261,578	7	
Total	38,590,700	121	7,145,170	102	5,836,899	17	290,398	11	46,860,428	252	

41%

12%

7%

1%

4%

100%

100%

15%

RU-N funding

by source

72%

48%

FY 2019 Submitted Proposals by Request Amount (\$) and Number (#) By source and RU-N unit										
	Federa	I	Foundati		New Jers		Corporations		Total	
	\$	#	\$	#	\$	#	\$	#	\$	#
SASN	28,025,114	90	3,955,360	69	727,533	8	434,216	4	33,142,223	171
RBS	5,895,829	18	1,647,020	13	1,046,470	7	175,000	3	8,764,319	41
Chancellor	151,919	1	7,667,972	27	739,364	3	0	0	8,559,255	31
SCJ	0	0	457,446	7	119,396	2	0	0	576,842	9
Law	99,016	1	220,000	4	0	0	0	0	319,016	5
Grad School	386,820	1	197,478	2	0	0	0	0	584,298	3
SPAA	0	0	80,000	4	15000	1	0	0	95,000	5
Total	34,558,698	111	14,225,27 6	126	2,647,763	21	609,216	7	52,040,953	265
RU-N funding by source	66%	42%	27%	48%	5%	8%	1%	3%	100%	100%

Percentage of total RU-N proposals by School, FY17 – FY19									
	FY17		FY 18		FY 19	% of Total FY17 - FY19			
	\$	%	\$	%	\$	%			
SASN	33,122,532	53%	32,387,093	69%	33,142,223	64%	61%		
RBS	14,259,025	23%	5,885,758	13%	8,764,319	17%	18%		
Chancellor	11,653,347	19%	6,045,379	13%	8,559,255	16%	16%		
SCJ	1,872,290	3%	1,784,444	4%	576,842	1%	3%		
Law	528,364	1%	439,677	1%	319,016	1%	1%		
Graduate School	688,225	1%	56,498	0%	584,298	1%	1%		
SPAA	183,985	0%	261,578	1%	95,000	0%	0%		
Total	62,307,768	100%	46,860,428	100%	52,040,953	100%	100%		

Research Advisory Committee, 2019 - 2020

Chair

Piotr Piotrowiak, Vice Chancellor for Research & Collaborations and Professor, Chemistry, SAS-N

- **Paul Boxer**, Professor, Psychology, SAS-N; Co-Director, Center on Youth Violence and Juvenile Justice
- **John Cantwell**, Distinguished Professor of International Business, Management & Global Business, Rutgers Business School
- Todd Clear, University Professor, School of Criminal Justice; former Provost, RU-N, 2014-16
- Wilma Friedman, Professor, Biological Sciences, SAS-N
- Yuan Gao, Professor, Earth & Environmental Sciences, SAS-N
- **Bart Krekelberg**, Associate Director and Associate Professor, Center for Molecular and Behavioral Neuroscience, SAS-N
- **Alan Sadovnik,** Board of Governors Distinguished Service Professor; Associate Director, Center for Collaboration and the Urban Child (CCUC), School of Public Affairs and Administration
- **Jaideep Vaidya**, RBS Dean's Research Professor of Computer Information Systems, Management Science & Information Systems, Rutgers Business School
- Miklos Vasarhelyi, KPMG Distinguished Professor of Accounting Information Systems,
 Director of Rutgers Accounting Research Center, and Director, Continuous Auditing
 & Reporting Lab (CAR Lab)
- **Hui Xiong**, RBS Dean's Research Professor, Management Science & Information Systems, Rutgers Business School

The Rutgers University-Newark (RU-N) Office of Research and Sponsored Programs (ORSP) provides support to faculty, students, and staff from across RU-N who are working to secure external funding for their research projects and academic programs.

How Can We Help? RU-N ORSP's staff members are available to meet with you to talk about your research and academic project interests and connect you to various resources designed to help you find funding and collaborative opportunities. We welcome researchers at all levels of expertise and look forward to talking with you about a specific proposal as well as exploring ideas and possibilities for support of your research, outreach, and other academic projects. Please contact us to arrange an individual meeting, a presentation, or a seminar for small groups.

Letitia Dean, Assistant Director	deanle@rutgers.edu	973-353-1538
Joe Broderick, Senior Grant Facilitator	joe.broderick@rutgers.edu	973-353-1533
Patricia Bender, Research Contract/Grant Specialist	pbender@rutgers.edu	973-353-1539
Tim Kirby, Research Contract/Grant Specialist	timkirby@rutgers.edu	973-353-1540
Reuel Mebuin, Research Support Specialist	r.mebuin@rutgers.edu	973-353-3461
Lisa Condobery, Senior Administrative Assistant	lisaj@newark.rutgers.edu	973-353-1537

You may want to explore some **on-line resources and databases** available to all members of the RU-N community even before meeting with us. These include:

- *GrantForward* contains information on over 25,000 funding opportunities for over \$50 billion. These awards are available from federal, state, and foundation funding sources. In addition, personal profiles may be created which allow users to have a personal research profile. https://www.libraries.rutgers.edu/indexes/grantforward
- *grants.gov* lists federal grant funding opportunities (https://www.grants.gov/web/grants/search-grants.html)
- Foundation Directory Online (http://www.libraries.rutgers.edu/indexes/fconline) The Foundation Directory Online (Professional) provides information on more than 100,000 foundations, corporate giving programs, and grant making public charities in the US.
- **GRADFUND** (http://gradfund.rutgers.edu/index.php) provides valuable information and resources for graduate students as well as a database of grant opportunities.

Do you have questions about how to interpret institutional and sponsor policies and regulations? Please consult our website (http://researchoffice.newark.rutgers.edu/) or give us a call. We can help you find the policy and the policy professional best prepared to address your needs.

We look forward to working with you.

Piotr Piotrowiak, Vice Chancellor for Research & Collaborations, piotr@newark.rutgers.edu, 973-353-1537

Visit us at Blumenthal Hall, Suite 206, 249 University Avenue and https://researchoffice.newark.rutgers.edu/