FORDHAM UNIVERSITY

FORDHAM RESEARCH NEWSLETTER

Volume I, Issue I

November 2016

From the Chief Research Officer

Research performance in AY 2015-2016 — A Snapshot

- Published Books: 82
- Published Articles: 437
- External One-year Awards— \$22.5 million
- External Grant Proposal Submissions: 238
- Number of New Awards: 80
- Number of Humanities Awards: 19
- Success Rate of Grant Proposals: 54%

Inside this issue:

Columbia and NYU Collaboration	2
New Incentive Programs	2
New Services	3
CRO Campus Presenta- tions	4
Research 411	4
BSC Poster Symposium	4
Report on New Grants	5 & 6

Welcome to this inaugural issue of the Fordham Research Newsletter.

I am extremely pleased to have recently joined Fordham and look forward to advancing the University's research enterprise. There are already a number of new initiatives in conjunction with the Provost office and the Office of Research that are either in the planning or implementing phases.

Many of the topics included in this issue touch on the variety of ways our research enterprise is growing and developing.

Some of the topics highlighted here are:

- Sponsored Research Travel Grant
- Institutional Grant Proposal Preparation Grant
- Grant Advising Service
- Training Workshop for Graduate Fellowships and Scholarship
- Outstanding External Grant Awards
- Sponsored Research Day
- Institutional Research Collaboration with Columbia and NYU
- Grant Proposal Redevelopment Initiative

We in the Office of Research are very encouraged by the current research activities in our schools and departments which build and enlarge our profile as a high-quality research university.



Please let us know how we can assist you in developing and refining your research planning. We wish to be helpful in the work you do to support Fordham's Mission.

Best regards,

George Hong, Ph.D.

Chief Research Officer and Associate Vice President of Academic Affairs zhong4@fordham.edu

Grant Advising Service - New!

We are delighted to announce that Dr. German Cavelier has joined the OR staff as Grant Advisor.

Dr. Cavelier received his Ph.D. in Biophysics and Biophysical Chemistry from Johns Hopkins University School of Medicine.

He was a Program Officer for 10 years with the NIH in the Washington DC area before joining Fordham.

To contact Dr. Cavelier for an appointment, call



(347) 255-6249 or email gcavelier@fordham.edu

Columbia and NYU Collaboration

As a distinguished research university located in New York City, Fordham University has the great fortune to be within close proximity to two other research universities — Columbia University and NYU. Dr. Hong, Ms. Kris Wolff and Dr. German Cavelier in separate meetings have discussed possible research collaboration among the three institutions. Specific programs, such as Research Exploration Tours, Research Fellow Programs and a Doctoral Research Forum are being discussed.

The first Research Exploration Tour of NYU facilities will take place in the afternoon on Friday, December 2, 2016. All faculty, graduate students and postdoctoral students are wel-



come. Please reserve your

place via email to David Heston at dheston@fordham.edu by November 30th.



Victoria Hamilton, Director of the Office of Research Initiatives at Columbia University; Dr. George Hong; Dr. Michael Purdy, Executive Vice President for Research at Columbia University; Kris Wolff; Dr. German Cavelier, Grant Advisor at Fordham

Dr. George Hong, Fordham Chief Research Officer, Dr. Paul Horn, Senior Vice Provost of Research at NYU, Kris Wolff, Fordham Director of Office of Sponsored Programs

New Incentive Programs Sponsored Research Travel Grant

Recently, the OR and University Research Council announced the creation of the Sponsored Research Travel Grants. These grants assist tenured and tenure-track faculty members who are preparing and developing external grants, fellowship and scholarship proposals. Travel funds may be used to support travel related costs, such as meeting with program officers in Washington, D.C., or participating in grant, fellowship and scholarship workshops on proposal preparation. For more information, please see our <u>webpage</u> devoted to this new opportunity which supports research at Fordham.



Outstanding Externally Funded Research Award

The Office of Research and the University Research Council are now accepting nominations for the Fordham University Outstanding Externally Funded Research Award (<u>OEFRA</u>). OEFRA is designed to recognize faculty members who have received an externally funded research grant or fellowship within the past three years.

Institutional Grant Preparation Fund

The Institutional Grant Preparation Fund supports professional development activities by a tenured or tenure-track faculty member who is preparing a proposal for an institutional grant. For more information, please visit our <u>webpage</u>.

Ongoing Internal Funding Opportunities

We are also featuring in this issue four ongoing grants available internally. They are the <u>Interdisciplinary Research</u> <u>Award</u> which supports interdisciplinary research at Fordham, and the <u>Faculty Research Award</u> which is provided to tenured and tenure-track faculty in accord with <u>University Statutes</u>. In addition, two manuscripts awards available are the <u>Book Subvention Award</u> and the <u>Manuscript Publication Assistance Award</u>. We hope you will consider applying for these awards.

New Services

Proposal Re-development Initiative

The Proposal Re-Development Initiative encourages those faculty who received internal grants to develop external grant proposals. As an initial effort, we have identified and supported 17 faculty members in developing their external grant proposals.

University Research Compliance Services

To improve communication and cooperation among the stakeholders of university research compliance, the Office of Research called a special meet-



ing on October 20, 2016 to develop a platform for the following compliance issues: IRB, Institutional Ani-Compliance mal Care and Use, Pre-award and Post-award compliance, Radiation Safety, Institutional Biosafety, Research Integrity, Intellectual

Property, IT Risk and Data Integrity, and environmental compliance/occupational safety.

Workshops for Graduate Scholarships & **Fellowships**

The Office of Research, the Office of Prestigious Fellowships and the Department of Theology sponsored the first training workshop for graduate scholarships and fellowships on November 9, 2016. Dr. George Hong, Ms. Beth Torres, and

Dr. Rebecca Stark-Gendrano presented talks to A&S graduate students.



Michele Kuchera, IRB Manager-IRB Workshop leader

OSP & IRB Workshops—A busy Fall semester!

September 22 Room 307b Keating <u>2-3:30</u>	September 29 Room 307b Keating <u>11-12</u>	<i>October 3</i> Room 307b Keating <u>2-3</u>	<i>October 31</i> Law School <u>11-12</u>	November 2 Room 307b Keating <u>11-12</u>	November 16 Lincoln Center, South Lounge <u>11-12</u>
Grant Writing Fundamentals Dr. Tiffany Yip & Dr. Barry Rosenfeld	Find Research Opportunities and Apply <i>Kris Wolff</i>	Intro to the IRB Michele Ku- chera	This vs. That IRB Workshop Michele Ku- chera	Understanding Proposal Budgets Celinett Rodri- guez	An Inside Look at Humanities Grants Dr. Heather Dubrow

CRO Campus Presentations

Dr. George Hong gave presentations on "Transforming the Fordham Research Enterprise" at the Academic Affairs Subcommittee of the Board of Trustees, Faculty Senate, Deans' Council, University Research Council, School of Business, Arts & Sciences Department Chair Council, Arts & Sciences STEM Council, Urban Consortium, Department of Natural Sciences, Department of Theology, and Department of Chemistry.

If any academic units need further infor"The purpose of this tour is to improve communication and to match requests for services with our supply of services."

Dr. George Hong

mation regarding the updated Fordham research strategic plan, new initiatives and services, please feel free to contact Dr. Hong.

Contact Us — Research Newsletter 411

Z. George Hong, PhD Chief Research Officer and Associate Vice President for Academic Affairs Office of the Provost, Cunniffe House, Room 219 <u>zhong4@fordham.edu</u> Phone: 718-817-0029

Tihana Abiala, MBA Budgets and Operations Manager Rose Hill, Collins Hall B33 Lincoln Center, Lowenstein 203C (Fridays only) <u>tsarlija@fordham.edu</u> RH Phone: 718-817-0028 LC Phone: 212-636-7946 Fax: 718-817-0030

German Cavelier, PhD Grant Advisor gcavelier@fordham.edu (347) 255-6249

Edward Dubrovsky, PhD Chair, Radiation Safety Committee <u>dubrovsky@fordham.edu</u> Phone: 718-817-3660 Fax: 718-817-3645 Laura Ebert Grant and Contract Administrator <u>ebert@fordham.edu</u> Phone: 718-817-5575

Research Integrity Officer Faculty Senate President

David Heston Program Coordinator <u>dheston@fordham.edu</u> Phone: 718-817-2608

Michele Kuchera, MBA, CIP Manager, Institutional Review Board <u>mkuchera@fordham.edu</u> Phone: 718-817-0876 Fax: 718-817-0030

J. D. Lewis, PhD Chair, University Research Council jdlewis@fordham.edu Phone: 718-817-3642 Celinett Rodriguez, MPA, MBA Grant Officer-Social Sciences <u>ccerodriguez@fordham.edu</u> Phone: 718-817-0850

Berish Rubin, PhD Chair, Institutional Animal Care & Use Committee

<u>rubin@fordham.edu</u> Phone: 718-817-3637 Fax: 718-817-2792

Beth Torres, MA Humanities Grant Officer <u>btorres14@fordham.edu</u> Phone: 718-817-0861

Kris Wolff, MA, CRA Director, Office of Sponsored Programs <u>kwolff@fordham.edu</u> RH Phone: 718-817-4086 LC Phone: 212-636-7946 (Mondays only) Fax: 718-817-5575

Bronx Science Consortium Poster Symposium— A Hit!

The 4th Annual Bronx Science Consortium Poster Symposium was held on September 28, 2016 in Schiff Hall at the Bronx Zoo.

The 30 posters on display for the general public



Poster Symposium participants

were created by BSCaffiliated student researchers at the high school, undergraduate and graduate levels.

With much of the research being conducted in the New York City area, Fordham University professors and graduate students provided guidance in the varied subjects studied.

The Bronx Science Consortium is a partnership composed of Fordham University, the Bronx Zoo, Montefiore Hospital and Albert Einstein Medical College.

New Grants from July - October 2016

Investigator	Depart- ment	Funding Agency	Title	Total \$
Badowska, E. / McGowan,			The "Living Humanities" Ph.D. for the 21st	10001 ¢
М.	Eng	the Humanities	Century	24,957
Badowska, Eva / Roy, Amy	Psy	National Science Foun- dation	Graduate Research Fellowship	46,000
Banerjee, Ipsita Batisti, A. / Lee, John	Che GSE	National Science Foun- dation NYS Education Depart- ment	MRI: Acquisition of a High Resolution Atomic Force Microphone for Interdisciplinary Nano- science Research and Education at Fordham Teacher Leader Quality Partnership (TLQP) (ELPEP)	113,350 236,475
Batisti, Anita	GSE	Yonkers Public Schools	Academic Professional Services	54,950
Batisti, Anita	GSE	NYS Education Depart- ment	Regional Bilingual Education Resource Net- work (RBE-RN)	1,379,248
Breiner, Christine	Math	National Science Foun- dation	Existence and Regularity for Variational Prob- lems	127,195
Brown, Josh	Psy	U.S. Department of Ed- ucation / IES	Testing the Integration of an Empirically- supported Teacher Consultation Model & a Social Emotional Learning & Literacy Inter- vention in Urban Elementary Schools	1,306,975
Budescu, David	Psy	Binational Science Foundation (USA/Israel)	The Sustainability Game: Introducing and Fos- tering Environmentally Responsible Behavior	17,344
Clark, J. Allan	Bio	NYC Audubon Society US Department of Jus-	Biodiversity on NYC's Largest Green Roof: A Monitoring Plan for the Jacob Javits Conven- tion Center Screening for Poly-Victimization in Predicting	7,798
Cruise, Keith	Psy	tice to U of Connecticut Health Center	a Range of Behavioral & Justice Related Out- comes	10,554
Dubrovsky, Edward	Bio	NYS Department of Health	Prostate Cancer Research SUPPLEMENT	4,120
Farmer, Lawrence	GSS	New York State Office of Mental Health National Institutes of	NYS Dean's Consortium of Schools of Social Work Project	6,200
Fisher, Celia	Psy	Health to Northwestern University DHHS - Administration	Ethics in HIV Prevention Research Involving LGBT Youth	188,440
Heyman, J. / Farmer, L.	GSS	for Children and Fami- lies to Westchester Cty DSS	Westchester Building Futures Phase 2: Evalu- ation & Training	293,599
Hornbeck, Patrick	Theo	Wabash Center	ACJU Postdoctoral Teaching Fellowship Plan- ning Meeting	5,000
	6 6 7 7		Automated Construction and Analysis of Inter- library Dependence Graphs for Very Large Code-Bases for Reduction in Run-Time	
Lyons, D. / Hsu, F.	C&IS	Bloomberg, LLC	Memory Use	175,258
Mistry, Nisha	Law	American Association of Law Libraries	Enhancing Access to Global Urban Legislation: A case Study of the UrbanLex Database.	3,000
Mitra, Sophie	Eco	Economic Social Re- search Council to Leon- ard Chesire Disability	Bridging the Gap: Examining Disability and Development in Four African Countries	21,888
Mukherjee, Stephie	Provost	NYS Education Depart- ment	Higher Education Opportunity Program (HEOP-RH)	1,383,416

New Grants (continued)

Investigator	Department	Funding Agency	cy Title	
		NYS Department of Educa-		
Ode, Diane	GSS	tion	Liberty Partnership Program	497,48
		US Department of Educa-		
Palais, Eliott	Provost	tion	Talent Search	377,76
		US Department of Educa-		
Palais, Eliott	Provost	tion	Upward Bound Program	391,004
		National Institutes of Health	Towards Effective Web Privacy Notice and Choice: A	
Reidenberg, Joel	Law	to Stanford U.	multi-Disciplinary Prospective	19,99
			TWC SBE: Option: Frontier: Collaborative: Towards	
Reidenberg, Joel	Law	National Institutes of Health	Effective Web Privacy Notice & Choice	69,68
		Memorial Sloan Kettering	Individual Meaning Centered Psychotherapy in Ad-	
Rosenfeld, Barry	Psy	Cancer Center / NIH	vanced Cancer Patients	9,46
			Graduate Student Internship - GSAS - Christopher	
Rosenfeld, Barry	Psy	The College Board	John)	59,76
		National Institutes of Health	Measurement of Prognostic Understanding in Patients	
Rosenfeld, Barry	Psy	- Admin Supp	with Advanced Cancer	134,89
		NYC Department of Health		
Rubin, Berish	Bio	& Mental Hygiene	Familial Dysautonomia	50,00
		Stella & Charles Guttman		
Singleton, Chuck	WFUV	Foundation	Grant from Benjamin Herbert	1,00
Singleton, Chuck	WFUV	NYS Education Department	NYS WFUV Operational Aid	60,55
			Structure-function Studies of E4ORF1, a Viral Protein	
Smith, Paul	Che	Angiocrine	with Remarkable Cell Altering Capacity	10,00
Vranich, Elena	Provost	NYS Education Department	Higher Education Opportunity Program (HEOP-LC)	711,72
			The Effects of Racial Discrimination and Sleep Disturb-	
		National Science Founda-	ance on Health & Academic Outcomes among Minori-	
Yip, T. / Tryon, W.	Psy	tion	ty Youth	193,09
			The Effects of Discrimination and Sleep Disturbance	
Yip, Tiffany	Psy	National Institutes of Health	on Health among Asian Youth	211,49
		National Institutes of Health	Type, Timing and Turbulence of Poverty Related Risk:	
Zhai, Fuhua	GSS	to New York University	Long Term Evidence from CSRP	24,71
		National Science Founda-	SUPPLEMENT: EAGER: Can You Trust Apps Age Rec-	
Zhou, Yilu	BUS	tion	ommendations?	8,00
		National Science Founda-		
Zhou, Yilu	BUS	tion	EAGER: Can You Trust Apps Age Recommendations?	119,110
				\$8,355,50

Fordham University Office of Research Collins Hall, Room B33 441 E Fordham Road Bronx, NY 10458 Phone: 718-817-0027 E-mail: research@fordham.edu



For a complete listing of contacts please see page 4 of this newsletter.

Comments or questions on this newsletter? Please contact David Heston at dheston@fordham.edu