FORDHAM UNIVERSITY

Fordham Research Newsletter

Volume III Issue 2 Spring 2019

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From the Chief Research Officer

As Commencement draws near, the Office of Research (OR) looks back on the research highlights of the past five months. This newsletter throws a spotlight on some exciting news, including the launch of the Social Innovation Fellows and Interns program, the development of the Faculty Research Abroad Program in London, and the 3rd Sponsored Research Day.

Many of the events this past semester contribute to the advancement of the Fordham research priorities which include:

- Faculty-student collaboration
- Global research
- Interdisciplinary studies
- Sponsored research

Keeping our activities aligned with the evolving strategic planning of the university is central to the work of the OR. The Continuous University Strategic Planning committee's efforts are very encouraging signs for the future of Fordham's research enterprise.

In addition, we are very excited about the arrival of Dr. Dennis Jacobs as the newly appointed Provost. We look forward to combining efforts to insure Fordham's place as a strong research institution in the rapidly changing world of academia.

Please do not hesitate to reach out to me with your questions or suggestions.

George Hong, Ph.D. Chief Research Officer and Associate Vice President for Academic Affairs zhong4@fordham.edu

Fordham International Conference Travel Grant

The Fordham International Conference Travel Grant will cover travel from January 1, 2020 through December 31, 2020. The application deadline is October 15, 2019.

The purpose of the International Conference Travel Grant is to assist Fordham tenured or tenure-track faculty members in achieving scholarly recognition by underwriting some or all of their international travel costs, not covered by departmental or school travel budgets. Priority will be given to the following three research areas in 2020: global studies, urban studies, and diversity studies, highlighted by CUSP.

For further details including the application form, please use this <u>link</u>.



Rose Hill Campus in springtime

Newsletter editor -David Heston

30, 2019)

Newsletter layout -Alessandra Cirillo

Cover photo -Ryan Brenizer

Fordham Social Innovation Research Fellow & Intern Program— Kick-off Lunch and the First Quarterly Research Forum

The Fordham Social Innovation Research Fellow and Intern Program is designed to promote university-wide social innovation research, develop faculty-student research collaborations, and facilitate internal and external research partnerships.

The kick-off reception at Lincoln Center on February 13 brought together the first cohort of eight Fellows along with many of the associated 24 student interns. The first Quarterly Forum, held in the Law School on April 17, gave an opportunity for four of the teams to present their progress in their respective projects and to receive critical comments from the other half of the fellows. As planned, the second Quarterly Research Forum will be held on September 18.

This is a listing below of all the student interns and their faculty fellow.

Student Interns	Affiliation	Faculty Fellows
Sophie Ambro	Communication & Culture, A&S, Junior	Garrett Broad
Randy Mueller	Finance, Gabelli, Junior	Garrett Broad
Lindsey Register	Communication & Culture, Environmental Studies, A&S Junior	Garrett Broad
Kathleen Doyle	GSE, Ph.D. Student	Su-Je Cho
Kijung Ryu	GSE, Ph.D. Student	Su-Je Cho
Camille Smith	GSE, M.Ed. Student	Su-Je Cho
Mingying Cheng	Gabelli, Ph.D. Student	Eun-Hee Kim
Rachel Wilwerding	Economics, A&S, Ph.D. Student	Eun-Hee Kim
Vivian Yang	Marketing, Gabelli, Sophomore	Eun-Hee Kim
Shambhavi Singh	Economics, A&S, Junior	Subha Mani
Shelby Stinson	Mathematics and Economics, A&S, Junior	Subha Mani
Michael Wieck-Sosa	Economics, Mathematics and Computer Science, A&S Junior	Subha Mani
Rachel Ceruti	International Political Economy & Development, A&S, MA Student	Michael Pirson
Chiebuka Chioke	Psychology, A&S, Freshman	Michael Pirson
Aidan Donaghy	Sociology & Anthropology, A&S, Sophomore	Marciana Popescu
Tanzilya Oren	GSSS, Ph.D. Student	Marciana Popescu
Olivia Quartell	Political Science, A&S, Sophomore	Marciana Popescu
Daria Brosius	School of Law, J.D. Student	Catherine Powell
Gabriella Romanos	School of Law, J.D. Student	Catherine Powell
Elias Wright	School of Law, J.D. Student	Catherine Powell
Maidina Aihemaitijiang	GSE, Ph.D. Student	Fuhua Zhai
Naishuo Sun	GSSS, Ph.D. Student	Fuhua Zhai
Xiaoran Wang	GSSS, Ph.D. Student	Fuhua Zhai





Kris Wolff addressing the audience during the Q&A $\,$

Dean Donna Rapaccioli speaking at the Social Innovation Fellows & Interns Kick-off



Social Innovation Fellows and Interns

Fordham-Columbia, NYU, and IBM Fellows & Interns Reception

The third Fordham-Columbia/NYU/IBM Fellows and Interns cohort had its reception on March 27 in Walsh Library. This year IBM joined as a new partner with the first Fordham University Fellow and Intern connected with IBM. In addition, we are pleased to publish a list of the interns for this program who were awarded in January.

Student Interns	Affiliation	Faculty Fellows
Anjali Chandra	Economics, A&S Ph.D. Student	Marc Conte
Colleen Cochran	Sophomore, Major: Economics; Minors: Environmental Studies and Sustainable Business	Steven Franks
Vaidehi Jokhakar	Graduate School of Social Service, M.S.W. Student	Sameena Azhar
Christine Lim	Sophomore, Major: Biological Sciences; Minor: Spanish	Eduardo Gallo
Cecilia Reisner	Freshman, Major: Natural Sciences with Pre-Health track	Eduardo Gallo
Maria Kingsley	Graduate School of Education, Ph.D. Student	Justin Coles
Michael Tynes	Department of Computer and Information Science, M.S. Student	Ying Mao



(Interns - front row from l to r): Michael Tynes, Colleen Cochran, Vaidehi Jokhakar, Anjali Chandra, Christine Lim, Cecilia Reisner; (back row from l to r) Interim Provost Jonathan Crystal, (Fellows) Steven Franks, Ying Mao, Sameena Azhuar, Justin Coles, Marc Conte, Eduardo Gallo; Not pictured: Intern - Maria Kingsley

Sponsored Research Day, March 13, 2019

The third annual Sponsored Research Day took place in Walsh Library on March 13. The events included an awards ceremony, an open forum on research strategies and priorities, a keynote speaker, and a science research forum.

At mid-day, six Fordham faculty were honored with the Outstanding Externally Funded Research Award in five categories of research. For the first time two faculty members were named as co-awardees in the Humanities category.

George Demacopoulos	Theology, A&S	Humanities
Aristotle Papanikolou	Theology, A&S	Humanities
Sarit Kattan Gribetz	Theology, A&S	Junior Faculty
Su-Je Cho	Curriculum & Teaching, GSE	Interdisciplinary Research
Steven Franks	Biological Sciences, A&S	Sciences
Janna Heyman	GSSS	Social Sciences



Sarit Kattan Gribetz, Aristotle Papanikolou, George Demacopoulos, Steven Franks, Su-Je Cho, and Janna Heyman pose for a picture



The six Outstanding Externally Funded Awards before the ceremony



Lunchtime at Sponsored Research Day 2019

Faculty Research Abroad Program (FRAP) in London -- June 2019

On April 3rd those selected for the second Faculty Research Abroad Program joined together in Walsh Library for an orientation. During the first week of June, University of London and Fordham's London Centre will host to an International Symposium on Digital Scholarship.

Those chosen to participate are as follows:

Name	Affiliation	Research Topic
Gregory Acevedo	GSSS	Maps and Legends: Revisiting Charles Booth's Classifications of London Poverty in the Context of Twenty-first Century Urban
		Inequality
Sameena Azhar	GSSS	Decolonizing Notions of Third Tender and Transgender Identities in Digital Scholarship
Kirk Bingaman	GRRE	Toward a More Human-Centered Internet of Things (IoT)
Su-Je Cho	Curriculum and Teaching – Childhood Special Ed, GSE	Using a Digital Learning Platform to Increase Levels of Evidence-Based Practices in Global Teacher Education Programs
Elizabeth Cornell	IT Department	Teaching Faulkner with Digital Yoknapatawpha
Gregory Donovan	Communication and Media Studies, A&S Strategic Research Consortium on Digital Scholarship, Co-Coordinator	Keeping Place in 'Smart' Cities: Situating the Set- tlement House as a Means of Knowing and Be- longing in the Informational City
Patrick DeBrosse	History, Ph.D. Student	Space, Place, and Story in the Siege of Antioch Project
Kathleen Doyle	Curriculum and Teaching – Childhood Special Ed, GSE. Ph.D. Student	Using a Digital Learning Platform to Increase Levels of Evidence-Based Practices in Global Teacher Education Programs
Katherina Fostano	Art History and Music, Visual Resources Coordinator	Database Design and Linked Data in the Medieval Londoners Project
Tierney Gleason	Fordham Libraries, Digital Humanities Librarian	Small DH: Teaching Data Curation and Visualization in the Humanities

Maryanne Kowaleski	History and Medieval Studies, A&S	Prosopography and Database Design for the Medieval Londoners Project
Micki McGee	Sociology & Anthropology, A&S Digital Scholarship Committee, Co-Coordinator	Ethical Dimensions in the Use of Computational Text Analysis: Topic Modeling Autism Parenting Blogs
Alesia Moldavan	Curriculum and Teaching – Math Education, GSE	Using a Digital Learning Platform to Enhance Wellbeing Education for Preservice Teachers in a Global Context
Nicholas Paul	History, A&S	The Siege of Antioch Project: Digital Approaches
Jacqueline Reich	Communication and Media Studies, A&S Strategic Re- search Consortium on Digital Scholarship, Interim Co-Coordinator	Oral History and the (Digital) Archive: The Bronx Italian American History Initiative



Participants in the orientation for the London Faculty Research Abroad $$\operatorname{Program}$$

Interdisciplinary Research Awardees

The objective of this opportunity is to provide funds to stimulate interdisciplinary and interschool research. The larger objective is to allow faculty to leverage preliminary results obtained with this funding to enhance their larger external grant activities.

Awardees	Affiliation	Research Topic
Anita Batisti Frank Hsu	GSE Computer &	Watson App Cognition Systems Training for Community Schools in the Bronx
Traine Tibu	Information Science, A&S	Bronk
Ying Mao	Computer & Information Science, A&S	
Tiedan Huang	Educational Leadership, Administration, and Policy, GSE	Supporting Math Achievement and Self-Regulation Through Fostering Family-School Collaboration and Par- ent Engagement (SMART F^2 SCOPE)
Chun Zhang	Curriculum & Teaching, GSE	
Yi Ding	Psychology & Educational Services, GSE	
Lauri Goldkind	GSSS	#DS4HSO: Data science for human
Andrew Simons	Economics, A&S	service organizations
Mamello Thinyane	UN University, Institute on Computing & Society	
Evon Hekkala	Biological Sciences, A&S	The History, Art and Science of Sacred Crocodiles
Claire Gherini	History, A&S	
Jennie Park-Taylor	GSE	Reimagining Counterspaces: Using Participatory Design to Explore the
Ralph Vacca	Communication and Media Studies, A&S	Role of Technology in Engaging Underrepresented Racial Minority College Students

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	GRANT	AWARI	REPORT FOR Decen	nber 2018 - April 2019	
Investigator	School	Dept	Agency/Sponsor	Title	USD
Annunziato, Rachel	GSAS	PSY	National Institutes of Health	Investigating pathways to mdication (non) adherence in adolescent solid organ transplant patients	\$34,084
Avishai, Orit	GSAS	SOCIO	University of Notre Dame	Queering Orthodoxy: LBGT Acceptance and Orthodox Judaism in Israel	\$70,000
Batisti, Anita / Nevarez La Torre, Aida	GSE	CEP	New York State Education Department	Bilingual education and English to Speakers of other languages (CR-ITI-BE/ESOL)	\$109,999
Botton, Mark	FCLC	NATURSCI	International Union for the Conservation of Nature (IUCN)	Workshop Support for IUCN Horseshoe Crab Specialist Group	\$3,500
Budescu, David	GSAS	PSY	IARPA through University of Southern California	SAGE: Synergistic Anticipation of Geopolitical Events	\$75,841
Cahill, Brendan	GSAS	IIHA	IRISH Aid	Ireland at Fordham Lecture Series	\$112,360
Clark, J. Alan	GSAS	BIOSCI	Achelis @ Bodman Foundation	City Bats - Ecological Research for Urban High School Students	\$55,000
Cruise, Keith	GSAS	PSY	University of Connecticut through SAM-HSA	The Center for Trauma Recovery and Juvenille Justice	\$40,000
Cruise, Keith	GSAS	PSY	Policy Research, Inc. through Department of Justice	Assessing a Trauma-Informed Decision Protocol for Jevenile Justice Practitioners	\$37,887
Daniels, Tom	GSAS	BIO	Health Research, Inc. through Federal	Vector-Borne Disease Centers of Excellence	\$54,696
Demacopoulos, G./ Papanikolaou	GSAS	THEO	Henry R. Luce Foundation	Religion, Human Rights, and the Growing East/West Cultural Cold War	\$137,000
Dubrow, Heather	GSAS	ENGL	Witter Bynner Foundation for Poetry	Audience Development for Poets Out Load	\$6,450
Dubrow, Heather	GSAS	ENGL	Axe-Houghton Foundation	Poets out Loud	\$4,000
Fisher, Celia	GSAS	CEE	National Institutes of Health - NIDA	HIV/Drug Abuse Prevention Research Ethics Training Institute	\$372,055
Fountain, Christine	GSAS	SOCIO	National Institutes of Health through Columbia University	Assisted Reproductive Technologies and Risk of Autism and Other Developmental Disabilities	\$59,050
Frank, Craig	GSAS	BIOSCI	US Fish and Wildlife Service - Wildlife Management Institute	Using Cutaneous Wax Esters and Free Fatty Acids to Quantify the Susceptibility of Twelve Bat Species to Infections with Pseudogymnoascus destructans (Pd)	\$25,000
Gallo, Eduardo	GSAS	BIOSCI	National Institutes of Health - NIMH	D2 Receptors in Cholinergic Interneurons: Role in Striatal Circuity & Motivation (K01 Transfer)	\$161,375
Gallo, Eduardo	GSAS	BIOSCI	Albert Einstein College of Medicine (AECOM)	Role of Ventral Pallidal Cholinergic Projections Neurons in Feeding and Cue Driven Food-seeking Behaviors	\$40,112
Hekkala, Evon (faculty mentor); McCargar, Molly (student)	GSAS	BIOSCI	Sigma Xi	Investigating origins of Growth in a Hawksbill Sea Turtle (Eretmochelys imbricata) Rookery, to Inform Conservation Management	\$863
Heyman, Janna	GSS		New York State Office of Children and Family Services	Sexual Abuse Dynamics and Intervention Training Award	\$269,941
Heyman, Janna / Ode, Dianne	GSS		New York State Department of Education	Liberty Partnership Program	\$450,000
Hill-Flitcher, Jeannine	GSAS	THEO	Forum for Theological Exploration	Continuing to Create Conditions for Scholars of Color to Thrive	\$10,000
Hoyt, Lindsay	GSAS	PSY	National Institutes of Health-NINR to University of Massachusetts at Amherst	Social Network Analysis of Puberty, Activity Behaviors & Health Disparities	\$61,770
Iyer, Samantha	GSAS	HIS	Library of Congress Kluge Fellowship	Agrarian Superpower: Food and Empire in Egypt, India and the United States	\$25,000
Malefyt, Timothy	GSB		Sloan Foundation	Global Summit on Anthropological Contributions to Research on Business and Economics	\$7,500
Maresca, Elizabeth	LAW	FTC	Department of the Treasury (IRS)	Low Income Taxpayer Clinic 2019	\$95,000
Molina, Michael	Other	Provost	New York State Education Department	Science & Technology Entry Program (STEP) Rose Hill	\$458,933
Molina, Michael	Other	Provost	New York State Education Department	Science & Technology Entry Program (STEP) Lincoln Center	\$337,706
Molina, Michael	Other	Provost	New York State Education Department	Collegiate Science & Technology Entry Program (CSTEP)	\$389,000
Murugan, Meenasarani Linde	GSAS	COMM	Woodrow Wilson National Fellowship Foundation	Gender and Race in Postwar Television: Colorful Performance	\$15,000
Paul, Nicholas	GSAS	HIS	Newberry Library	Theaters of War: Status, Power, and Performance in the Eastern Crusading Frontier: 1099-1396	\$25,200
Ross, Abigail	GSS		Wheeler Clinic	Youth and Family Tree Program	\$150,000
Rubin, Berish	GSAS	BIOSCI	FD Now	Familial Dysautonomia	\$157,141
Wackstein, Nancy	GSS	Community Engagement & Partnerships	Goddard Riverside Community Center	Community Assets & Needs Assessment	\$38,456
Waite, Shannon	GSE	_	New York City Department of Education	NYC Men Teach	\$15,661