FORDHAM UNIVERSITY

Fordham Research Newsletter

Volume II Issue II Spring 2018

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From the Chief Research Officer

Welcome to the fourth issue of the Fordham Research Newsletter. As we approach Commencement for the 2017-2018 academic year at Fordham, we are very pleased with the outcome of many of our new and exciting initiatives and the positive response to our continuing efforts to support and recognize Fordham's scholarly activity.

We are thrilled with the success of the International Conference on Sustainable Cities which took place May 1st and 2nd at our Lincoln Center campus. I wish to thank everyone who so generously contributed in many different ways to this ground breaking event. The collaboration among three of the top research universities in New York City – Fordham, Columbia and NYU – helped stimulate many inspiring and interdisciplinary conversations on this vital subject for our current time.

Also, these three universities have collaborated and generated new research projects through the Columbia and NYU Research Fellows and Research Interns program. In its second year, we now have added nine student research interns – an exciting new component to this program.

Other articles appearing in this issue are: The 2nd Annual Sponsored Research Day at Fordham – April 4th, 2018

 Faculty Research Abroad Program at Sophia University (Japan) – May 21-28,

- Columbia-NYU Research Fellows and Research Interns Forum
- Fordham Research Compliance Council established
- New Initiative: Fordham Review Panel for External Proposals
- Grant awards listing over the previous five months

The information in this issue further illustrates the vitality and richness of research at Fordham. I hope that by continuing to offer varied means of encouragement and support that we solidify and expand on the gains shown in this past academic year.

As always, I want to express my sincere appreciation to Provost Stephen Freedman, Dr. Jonathan Crystal, Dr. Ellen Fahey-Smith, Dr. Ron Jacobson, and deans for their tremendous support in all the endeavors of this office. Also thanks to Dr. J.D. Lewis, for his continued service heading the University Research Council and Dr. Micki McGee, President of the Faculty Senate (2017-2018), for her exceptional support to the Fordham research enterprise. Finally, I applaud all those faculty and staff at the forefront of Fordham's research activity who help make this university the very special place of higher education it is.

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

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

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Newsletter layout -Alessandra Cirillo



Fordham-Columbia-NYU International Conference on Sustainable Cities – May 1-2, 2018

Fordham University organized the first international conference on sustainable cities with Columbia University and New York University on May 1-2, 2018 when more than 150 scholars and experts participated in the conference to discuss urban sustainability. The efforts of 26 faculty and staff from these three universities all contributed to the needed academic review of submissions and the organization of the conference. As one of the key initiatives of Fordham-Columbia-NYU institutional research collaboration, the three universities are planning to continue to organize an annual conference on this subject next year, publish an edited book, and develop joint grant proposals.







Father Joseph McShane, President, Fordham University



Stephen Freedman, Provost, Fordham University



Paul Horn, Senior Vice Provost for Research, NYU



Steve Cohen, Senior Advisor and former Executive Director of the Earth Institute, Columbia University



(l. to r.) George Hong, Chief Research Officer, Fordham University; Nilda Mesa, Director, Urban Sustainability and Equity Planning, Urban Design Lab, The Earth Institute, Columbia University; Rosemary Wakeman, Director, Urban Consortium, Fordham University; Nestor Davidson, Albert A. Walsh Chair in Real Estate, Land Use and Property Law at Fordham Law School; Julia Lane, Professor of Public Service at the NYU Wagner Graduate School of Public Service



Nestor Davidson, Albert A. Walsh Chair in Real Estate, Land Use and Property Law at Fordham Law School

















Faculty Research Abroad Program Workshop— February 23, 2018

Ten Fordham faculty were selected to present their research papers and conduct joint research projects on comparative urban studies at Sophia University, Tokyo, Japan. On February 23, 2018, a workshop was held at Lincoln Center to share the professors' research projects and discuss the logistics of this ground breaking trip along with visiting representatives from Sophia University.

Twenty-seven Sophia faculty have been identified and contacted to work with Fordham's ten faculty to develop one-on-one research grant proposals and joint research projects. The research field trip, international research forum, and individual research collaborations program will take place at Sophia University from May 22 to 28, 2018.



(l. to r. - front row)—Chun Zhang, Graduate School of Education; Asato Ikeda, Art History & Music; Miki Sugimura, Vice President at Sophia University; (l. to r. - back row) Lauri Goldkind, Graduate School of Social Service; Annika Hinze, Political Science/Urban Studies; Meiping Sun, Economics; Shirley Gantenio Gabel, Graduate School of Social Service; Kohei Takagi, Sophia University; George Hong, CRO; Garrett Broad, Communication and Media Studies; Jordan DeVylder, Graduate School of Social Service; (not pictured: Eric Chen, Graduate School of Education; Jason Munchi-South, Biological Sciences; and Rosemary Wakeman, History)

<u>Name</u>	<u>Affiliation</u>	Research Topic
Dr. Garrett Broad	Communication and Media Studies	Urban Food Futures, Innovation and Equity in the Sustainable City.
Dr. Eric Chen	Division of Psychological and Educational Services, Graduate School of Education	Concealable Stigmatized Identities of Socially Marginalized and Disadvantaged Individuals in New York City and Tokyo
Dr. Jordan DeVylder	Graduate School of Social Services	Comparative Studies on the Urban Health Care
Dr. Shirley Gantenio Gabel	Graduate School of Social Service	Comparative Social Policy: Political Economy Approach
Dr. Lauri Goldkind	Graduate School of Social Service	Disconnected Youth in New York City and Tokyo
Dr. Annika Hinze	Political Science/Urban Studies,	Impact of Globalization on Urban Inequality/Gentrification
Dr. Jason Munshi-South	Biological Sciences	The Ecology and Evolution of Life in Urban Environments: A Prospectus for International Collaboration
Dr. Meiping Sun	Department of Economics	Comparative Study for Transit Card in NYC and Tokyo: How the Public Transit Fare Structure Affect Low- Income Riders
Dr. Rosemary Wakeman	History Department	Impact of Globalization on Urban Areas.
Dr. Chun Zhang	Graduate School of Education	Inclusive Early Childhood Practices and Programs in Tokyo, Japan and NYC, USA

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Second Annual Fordham Sponsored Research Day, - April 4, 2018

Fordham continues to select and present the Outstanding Externally Funded Research Awards to five distinguished faculty who have major accomplishments in their work and in their ability to draw remarkable financial support from external sources to their research projects.



(From l. to r.) Jason Munshi-South, Biology, Sciences Award; Nina Rowe, Art History and Music, Humanities Award; Chun Zhang, Education, Interdisciplinary Research Award; Yilu Zhou, Business, Social Sciences Award; Not pictured - Jordan DeVylder, Social Service, Junior Faculty Award



(l. to r.) Stephen Freedman, Provost; Maura Mast, Dean, Fordham College Rose Hill; Nina Rowe, Awardee and Associate Professor, Art History and Music; Fr. Joseph McShane, President; Fred Wertz, Interim Dean, Fordham College Lincoln Center



(l. to r.) Stephen Freedman, Provost; Fr. Joseph McShane, President; Chun Zhang, Awardee and Professor, Graduate School of Education; Virginia Roach, Dean, Graduate School of Education; George Hong, CRO



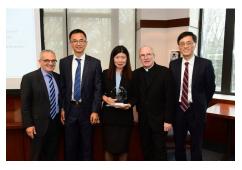




(l. to r.) Fr. Joseph McShane, President; Debra McPhee, Dean, Graduate School of Social Service (accepting award on behalf of Jordan DeVylder); Stephen Freedman, Provost



(l. to r.) Stephen Freedman, Provost; Maura Mast, Dean, Fordham College Rose Hill; Jason Munchi-South, Awardee and Associate Professor, Biological Sciences; Fred Wertz, Interim Dean, Fordham College Lincoln Center; Fr. Joseph McShane, President



(l. to r.) Stephen Freedman, Provost; An Yan, Associate Dean, Gabelli School of Business; Yilu Zhou, Awardee and Associate Professor, Gabelli School of Business; Fr. Joseph McShane, President; George Hong, CRO

In the morning of Sponsored Research Day, a keynote speech on export control was presented by Dr. Jennifer Saak, Managing Director of Traliance.



Dr. Jennifer Saak, Managing Director of Traliance

In the afternoon of Sponsored Research Day, the Office of Research organized the first Humanities Research Forum inviting seven research center directors to showcase their research accomplishments.

Chairs: Dr. J. D. Lewis, Chair of the University Research Council; Beth Torres, Humanities Grants Officer

Presenters:

- 1) Chris Dietrich, Assistant Professor of History and Co-Director of American Studies
- 2) Orit Avishai, Associate Professor of Sociology; Co-Director, Women, Gender, and Sexuality Studies; Member, Jewish Studies Program
- 3) Hugo Benavides, Professor and Chair of the Department of Sociology and Anthropology; Interim Director of the Latin American and Latino Studies Institute
- 4) Annika Marlen Hinze, Assistant Professor of Political Science and Director of the Urban Studies Program
- 5) Micki McGee, Associate Professor of Sociology and American Studies, Coordinator of the Strategic Research Consortium on Digital Scholarship; President, Fordham Faculty Senate; Co-Director, American Studies Program; Co-Chair, Fordham Digital Humanities Working Group
- 6) Angela O'Donnell, Acting/Associate Director, Curran Center for American Catholic Studies

Columbia and NYU Research Fellows and Research Interns

Fordham University has selected and awarded eight faculty to receive Fordham-Columbia and Fordham-NYU Research Fellows in the summer of 2018. As a new initiative, Fordham also selected nine students to receive the first Fordham-Columbia and Fordham-NYU research interns this year.

The Office of Research organized this reception to congratulate these faculty and students on April 25, 2018 at the Lincoln Center campus. Provost Stephen Freedman delivered his remarks to encourage all fellows and interns to promote Fordham interdisciplinary research, sponsored research and faculty-student research col-

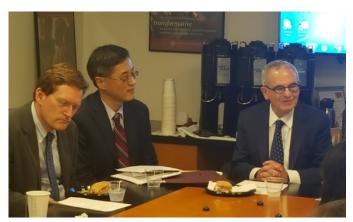
laboration through this signature program in the summer of 2018.



Assistant Professor Santiago Mejia (center) addresses the gathering of faculty fellows and student interns. (on left) Chelsea Wegrzyniak, Ph.D. student; (on right) Stephen Fragano, M.A. student



Faculty fellows and student interns listening to presenter



(l. to r.) Jonathan Crystal, Associate Vice President, Office of the Provost; George Hong, CRO; Provost Stephen Freedman

<u>Faculty</u> <u>Research</u> <u>Fellows</u>	Student Research Interns	Affiliations	Research Project	<u>NYU/Columbia</u> <u>Partners</u>
Badr Albanna, Assistant Professor	Andrew Haste, Sophomore	Department of Natural Sciences, A&S	Improving the functionality of auditory brain-machine interfaces using neural signals and closed-loop stimulation	Robert C. Froemke, NYU School of Medicine
Yi Ding, Associate Professor	Qiong Yu, Ph.D. Student	Graduate School of Ed- ucation	Error Patterns in Mental Arithmetic and Written Arithmetic in Children: The Role of Working Memory	Alex Eble, Assistant Pro- fessor of Economics and Education, Teachers Col- lege, Columbia Univer- sity
Shirley Gatenio- Gabel, Professor	Tanzilya Oren, Ph.D. Student	Graduate School of So- cial Service	How are our children doing? Hearing the voices of children in the United States	Wen-Jui Han, Professor and Director of Ph.D. Program, Silver School of Social Work, NYU
Julie Chun Kim, Associate Profes- sor	Lina Jiang, Ph.D. Student; Stephen Fragano M.A. Student	English Department,	A Digital Edition of James Grainger's <i>The Sugar-Cane</i>	Cristobal Silva, Associate Professor, Department of English and Comparative Literature, Columbia University
Winnie Kung, Associate Professor	Xiaoran "Sharon" Wang, Ph.D. Stu- dent	Graduate School of So- cial Service	The Long-Term Mental Health Impact of the World Trade Center Attack and Service Utilization Patterns among Asian Americans	Emily Goldmann, Assistant Professor, College of Global Public Health, NYU
Elizabeth Leisy Stosich, Assistant Professor	Hannah Jensvold, M. Ed. Student	Graduate School of Ed- ucation	The Common Core, Coherence, and Social Networks	Tom Hatch, Co-director, National Center for Re- structuring Education, School and Teaching, Teachers College, Co- lumbia University
Santiago Mejia, Assistant Professor	Chelsea Wegrzyniak, Ph.D. Student	Gabelli School of Business	Potential contribution Socrates can make to the traditional Aristotelian approaches to virtue ethics in business	Dhananjay Jagannathan, Assistant Professor of Philosphy, Columbia University
Sophie Mitra, Professor	Wei Chen, Ph.D. Student	Economics Department, A&S	Aging, Health and Economic Status in China	Qin Gao, Professor and Director, China Center for Social Policy, Colum- bia University

2018 Interdisciplinary Research Awards

Fordham Office of Research has selected and awarded its 2018 Interdisciplinary Research Grant Recipients with 2 awarded projects and 5 PIs:

- Marija Kundakovic & Aida A. Nevarez-La Torre
 Enhancing the Integration of Research and Education in the Area of Neuroscience
- Jacqueline Reich, Kathleen LaPenta & Mark Naison The Bronx Italian American History Initiative

2018 Manuscript and Book Publication Awards

Twenty-two Fordham faculty have received the Manuscript and Book Publication Awards:

Ben-Atar, Doron S Benavides, Hugo Oswaldo Clark, J. Alan Davenport, John Drummond, John Finnemann, Silvia Franks, Steven Goldkind, Lauri Hekkala, Evon
Hornbeck, J. Patrick II
Hume, Robert
Isaak, Jo Anna
Jimenez Belmonte, Javier
Koengismann, Christopher
Labonte, Melissa
Lee, Michael Edward

Meneses, Patricio I Miki, Yuko Mitra, Sophie Munshi-South, Jason Roslyak, Oleksiy Swinth, Kirsten

New Initiative: Fordham Review Panel for External Proposals

Fordham Office of Research and the Office of Sponsored Programs will initiate a new service: Fordham Review Panel for External Proposals, effective July 1, 2018. It is designed to improve the quality of proposals and enhance winning opportunities for faculty's external grant proposals. Please visit the Office of Research website for detailed <u>procedures and instructions</u>.

Fordham University Research Compliance Council

Fordham University has established the University Research Compliance Council (URCC) consisting of 11 Council members, and directed by Michele Kuchera and co-directed by Kris Wolff in spring 2018. The URCC integrates more than ten research compliance units at Fordham. With the aim of enhancing awareness of research compliance, the kick-off session for the newly established URCC took place on April 4, 2018 during Sponsored Research Day. A web page has been created for the URCC found under the Research Compliance section of the Office of Research website and will be maintained by the Director.

First Research Reception, January 31, 2018

Initiated and organized by the University Student Government Fordham College Rose Hill Dean's Council and the Fordham College Rose Hill, the Office of Research helped the event identify and invite seven A&S PIs to showcase their sponsored research activities on January 31, 2018. These PIs include Dr. Joshua Brown (Psychology), Dr. Steven Franks (Biology), Dr. Sarah Grey (Modern Language), Dr. Thaier Hayajneh (Computer Science), Dr. Sophie Mitra (Economics), Dr. Amy Roy (Psychology), and Dr. Tiffany Yip (Psychology).



(l. to r.) Dr. Amy Roy, Psychology; Dr. Thaier Hayaneh, Computer Science; FCRH Dean Maura Mast; Patrick Fox, Student Government; Dr. George Hong, CRO; Dr. Sophie Mitra, Economics

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GRANT AWARD REPORT for December 2017 - April 2018				
Investigator	Dept	Agency/Sponsor	Title	Total (USD)
Aminoff, Elissa	GSAS – Psy	Carnegie Mellon Universi- ty through National Sci- ence Foundation	Human Scene-Processing Characterized by Computation- ally-Driven Scene Primitives	19,661
Batisti, Anita / Lee, John	GSE	NYS Education Depart- ment	Teacher Leader Quality Part- nership (TLQP) Program Project Directors	236,475
Cruise, Keith	GSAS – Psy	University of Connecticut through SAMHSA	The Center for Trauma Recovery and Juvenile Justice	35,490
Cruise, Keith	GSAS – Psy	Policy Research, Inc. through Department of Justice	Assessing a Trauma-Informed Decision Protocol for Juvenile Justice Practitioners	38,103
Deomampo, Daisy	GSAS Soc	National Science Founda- tion	New technologies and health care decision-making	89,345
Demacopoulos, George / Papanikolaou, Aristotle	GSAS – Theo	Leadership 100	Affirming an Orthodox Christian Theology of Human Rights	50,000
Demacopoulos, George / Papanikolaou, Aristotle	GSAS – Theo	Henry R. Luce Founda- tion	Religion, Human Rights, and the Growing East/West Cultur- al Cold War	85,250
Dubrow, Heather	GSAS – Engl	Axe-Houghton Founda- tion	Poets out Loud	3,500
Farmer, Lawrence	GSS	NYS Office of Mental Health	Deans Consortium of Schools of Social Work Evidence-based Practice in Mental health	6,200
Farmer, Lawrence	GSS	Ford Foundation through The Urban Assembly	Resilient Scholars Program	12,000
Finnemann, Silvia	GSAS - Bi- oSci	National Institutes of Health - NEI	Molecular Mechanisms of Out- er Segment Renewal	364,007
Fisher, Celia	GSAS – CEE	National Institutes of Health	HIV/Drug Abuse Prevention Research Ethics Training Insti- tute	335,578
Fisher, Celia / Gray, Aaliyah	GSAS – CEE	Lesbian Health Fund	Predictors of sexual health among lesbian and bisexual black women who have sex with men	9,800
Galacatos, Dora	LAW	New York Bar Foundation	Advanced CLARO and Con- sumer-law Related Training Series	5,000
Heyman, Janna / Farmer, L.	GSS	DHHS - Administration for Children and Families to Westchester County Department of Social Ser- vices	Westchester Building Futures Phase 2: Evaluation & Training	192,011
Heyman, Janna / Ode, Dianne	GSS	New York State Depart- ment of Education	Liberty Partnership Program	450,000
Hornbeck, Patrick/ Hill-Fletcher, Jeanine	GSAS – Theo	Forum for Theological Exploration	Creating conditions for scholars of color to thrive	10,000

GRANT AWARD REPORT for December 2017 - April 2018 (continued)

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Investigator	Dept	Agency/Sponsor	Title	Total (USD)
Ikeda, Asato	GSAS – Art	American Philosophical Society Franklin Grants	The Japan-Canada Exchange through the arts and visual culture of the 20th century	6,000
Lyons, Damian	GSAS – CIS	Bloomberg LLC	Lightweight, open-source multi- lingual static analysis toolkit for managing large, multilingual, multiplatform codebases	98,515
Mani, Subha	GSAS – Eco	International Initiative for Impact Evaluation (3ie) through Center for Dis- ease Dynamics, Econom- ics & Policy (CDDEP)	Impact evaluation of the magic bus foundation's sports in girls education programme in India	26,183
Maresca, Elizabeth	LAW	Internal Revenue Service	Low Income Taxpayer Clinic	15,200
Minami, Haruka	GSAS – Psy	National Institutes of Health to AECoM	Achieving Smoking Cessation Milestones in Opioid Treatment Patients	7,656
Pini, Giorgio	GSAS – Phil	University of Wisconsin Solmsen Fellowship	Investigations into Duns Scotus' Metaphysics	55,000
Rubin, Berish	GSAS – Bio	New York City Department of Health and Menthal Hygiene	Evaluating the potential role of nutraceuticals in osteoporosis prevention and treatment in familial dysautonomia patients (supplies)	50,000
Singleton, Charles	WFUV	Corporation for Public Broadcasting	Community Service Grant (CSG) Unrestricted	442,383
Stabler-Havener, James	GSAS – IALC	New York City Department of Youth & Community Development	Adult literacy program - ESOL	100,000
Forgery, Mary Ann	GSS	International Association of Schools of Social Work	The Development of a Global Partnership to further Social Work Education, Practice and Research in International Mili- tary Social Work	4,000
Reklis, Kathryn	GSAS	Henry Luce Foundation	Shaker art, design and religion	44,284
Rubin, Berish	GSAS	FD Now	Familial Dysautonomia	149,870
Strand, Virginia	GSS	The Research Foundation of SUNY through Michigan State University	National Child Welfare Work- force Institute - 5	78,000