From the Chief Research Officer

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 Re-development 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 Zhong, 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 post-doctoral students are welcome. Please reserve your place via email to David Heston at dheston@fordham.edu by November 30th.

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 webpage 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 (OEFRA). 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 webpage.

Ongoing Internal Funding Opportunities

We are also featuring in this issue four ongoing grants available internally. They are the Interdisciplinary Research Award which supports interdisciplinary research at Fordham, and the Faculty Research Award which is provided to tenured and tenure-track faculty in accord with University Statutes. In addition, two manuscripts awards available are the Book Subvention Award and the Manuscript Publication Assistance Award. 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 meeting on October 20, 2016 to develop a platform for the following compliance issues: IRB, Institutional Animal 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.

OSP & IRB Workshops—A busy Fall semester!

<table>
<thead>
<tr>
<th>September 22</th>
<th>September 29</th>
<th>October 3</th>
<th>October 31</th>
<th>November 2</th>
<th>November 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room 307b</td>
<td>Room 307b</td>
<td>Room 307b</td>
<td>Room 307b</td>
<td>Keating</td>
<td>Lincoln Center, South Lounge</td>
</tr>
<tr>
<td>Keating</td>
<td>Keating</td>
<td>Keating</td>
<td>Law School</td>
<td>Keating</td>
<td>11-12</td>
</tr>
<tr>
<td>2-3:30</td>
<td>11-12</td>
<td>2-3</td>
<td>11-12</td>
<td>11-12</td>
<td>11-12</td>
</tr>
</tbody>
</table>

- Grant Writing Fundamentals
  Dr. Tiffany Yip
  Dr. Barry Rosenfeld
- Find Research Opportunities and Apply
  Kris Wolff
- Intro to the IRB
  Michele Kuchera
- This vs. That IRB Workshop
  Michele Kuchera
- Understanding Proposal Budgets
  Celinett Rodriguez
- 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 information regarding the updated Fordham research strategic plan, new initiatives and services, please feel free to contact Dr. Hong.

“The purpose of this tour is to improve communication and to match requests for services with our supply of services.”

Dr. George Hong

Contact Us — Research Newsletter 411

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

Tihana Abiala, MBA
Budgets and Operations Manager
Rose Hill, Collins Hall B33
Lincoln Center, Lowenstein 203C (Fridays only)
taeljia@fordham.edu
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
dubrovsky@fordham.edu
Phone: 718-817-3660
Fax: 718-817-3645

Laura Ebert
Grant and Contract Administrator
ebert@fordham.edu
Phone: 718-817-5575

Research Integrity Officer
Faculty Senate President
David Heston
Program Coordinator
dheston@fordham.edu
Phone: 718-817-2608

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

J. D. Lewis, PhD
Chair, University Research Council
dlewis@fordham.edu
Phone: 718-817-3642

Celinett Rodriguez, MPA, MBA
Grant Officer-Social Sciences
crodriguez@fordham.edu
Phone: 718-817-0830

Berish Rubin, PhD
Chair, Institutional Animal Care & Use Committee
rubin@fordham.edu
Phone: 718-817-3637
Fax: 718-817-2792

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

Kris Wolff, MA, CRA
Director, Office of Sponsored Programs
kwolff@fordham.edu
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 were created by BSC-affiliated 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.
<table>
<thead>
<tr>
<th>Investigator</th>
<th>Department</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Total $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Badowska, E. / McGowan, M.</td>
<td>Eng</td>
<td>National Endowment for the Humanities</td>
<td>The &quot;Living Humanities&quot; Ph.D. for the 21st Century</td>
<td>24,957</td>
</tr>
<tr>
<td>Badowska, Eva / Roy, Amy</td>
<td>Psy</td>
<td>National Science Foundation</td>
<td>Graduate Research Fellowship</td>
<td>46,000</td>
</tr>
<tr>
<td>Banerjee, Ipsita</td>
<td>Che</td>
<td>National Science Foundation</td>
<td>MRI: Acquisition of a High Resolution Atomic Force Microphone for Interdisciplinary Nanoscience Research and Education at Fordham</td>
<td>113,350</td>
</tr>
<tr>
<td>Batisti, A. / Lee, John</td>
<td>GSE</td>
<td>NYS Education Department</td>
<td>Teacher Leader Quality Partnership (TLQP) (ELPEP)</td>
<td>236,475</td>
</tr>
<tr>
<td>Batisti, Anita</td>
<td>GSE</td>
<td>Yonkers Public Schools</td>
<td>Academic Professional Services</td>
<td>54,950</td>
</tr>
<tr>
<td>Batisti, Anita</td>
<td>GSE</td>
<td>NYS Education Department</td>
<td>Regional Bilingual Education Resource Network (RBE-RN)</td>
<td>1,379,248</td>
</tr>
<tr>
<td>Breiner, Christine</td>
<td>Math</td>
<td>National Science Foundation</td>
<td>Existence and Regularity for Variational Problems</td>
<td>127,195</td>
</tr>
<tr>
<td>Brown, Josh</td>
<td>Psy</td>
<td>U.S. Department of Education / IES</td>
<td>Testing the Integration of an Empirically-supported Teacher Consultation Model &amp; a Social Emotional Learning &amp; Literacy Intervention in Urban Elementary Schools</td>
<td>1,306,975</td>
</tr>
<tr>
<td>Budescu, David</td>
<td>Psy</td>
<td>Binational Science Foundation (USA/Israel)</td>
<td>The Sustainability Game: Introducing and Fostering Environmentally Responsible Behavior</td>
<td>17,344</td>
</tr>
<tr>
<td>Clark, J. Allan</td>
<td>Bio</td>
<td>NYC Audubon Society</td>
<td>Biodiversity on NYC's Largest Green Roof: A Monitoring Plan for the Jacob Javits Convention Center</td>
<td>7,798</td>
</tr>
<tr>
<td>Cruise, Keith</td>
<td>Psy</td>
<td>US Department of Justice to U of Connecticut Health Center</td>
<td>Screening for Poly-Victimization in Predicting a Range of Behavioral &amp; Justice Related Outcomes</td>
<td>10,554</td>
</tr>
<tr>
<td>Dubrovsky, Edward</td>
<td>Bio</td>
<td>NYS Department of Health</td>
<td>Prostate Cancer Research SUPPLEMENT</td>
<td>4,120</td>
</tr>
<tr>
<td>Farmer, Lawrence</td>
<td>GSS</td>
<td>New York State Office of Mental Health</td>
<td>NYS Dean's Consortium of Schools of Social Work Project</td>
<td>6,200</td>
</tr>
<tr>
<td>Fisher, Celia</td>
<td>Psy</td>
<td>National Institutes of Health to Northwestern University</td>
<td>Ethics in HIV Prevention Research Involving LGBT Youth</td>
<td>188,440</td>
</tr>
<tr>
<td>Heyman, J. / Farmer, L.</td>
<td>GSS</td>
<td>DHHS - Administration for Children and Families to Westchester Cty DSS</td>
<td>Westchester Building Futures Phase 2: Evaluation &amp; Training</td>
<td>293,599</td>
</tr>
<tr>
<td>Hornbeck, Patrick</td>
<td>Theo</td>
<td>Wabash Center</td>
<td>ACJU Postdoctoral Teaching Fellowship Planning Meeting</td>
<td>5,000</td>
</tr>
<tr>
<td>Lyons, D. / Hsu, F.</td>
<td>C&amp;IS</td>
<td>Bloomberg, LLC</td>
<td>Automated Construction and Analysis of Interlibrary Dependence Graphs for Very Large Code-Bases for Reduction in Run-Time Memory Use</td>
<td>175,258</td>
</tr>
<tr>
<td>Mitra, Sophie</td>
<td>Eco</td>
<td>Economic Social Research Council to Leonard Chesire Disability</td>
<td>Bridging the Gap: Examining Disability and Development in Four African Countries</td>
<td>21,888</td>
</tr>
<tr>
<td>Mukherjee, Stephie</td>
<td>Provost</td>
<td>NYS Education Department</td>
<td>Higher Education Opportunity Program (HEOP-RH)</td>
<td>1,383,416</td>
</tr>
</tbody>
</table>
## New Grants (continued)

<table>
<thead>
<tr>
<th>Investigator</th>
<th>Department</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Total $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ode, Diane</td>
<td>GSS</td>
<td>NYS Department of Education</td>
<td>Liberty Partnership Program</td>
<td>497,485</td>
</tr>
<tr>
<td>Palais, Eliott</td>
<td>Provost</td>
<td>US Department of Education</td>
<td>Talent Search</td>
<td>377,760</td>
</tr>
<tr>
<td>Palais, Eliott</td>
<td>Provost</td>
<td>US Department of Education</td>
<td>Upward Bound Program</td>
<td>391,004</td>
</tr>
<tr>
<td>Reidenberg, Joel</td>
<td>Law</td>
<td>National Institutes of Health to Stanford U.</td>
<td>Towards Effective Web Privacy Notice and Choice: A multi-Disciplinary Prospective</td>
<td>19,993</td>
</tr>
<tr>
<td>Reidenberg, Joel</td>
<td>Law</td>
<td>National Institutes of Health</td>
<td>TWC SBE: Option: Frontier: Collaborative: Towards Effective Web Privacy Notice &amp; Choice</td>
<td>69,680</td>
</tr>
<tr>
<td>Rosenfeld, Barry</td>
<td>Psy</td>
<td>Memorial Sloan Kettering Cancer Center / NIH</td>
<td>Individual Meaning Centered Psychotherapy in Advanced Cancer Patients</td>
<td>9,461</td>
</tr>
<tr>
<td>Rosenfeld, Barry</td>
<td>Psy</td>
<td>The College Board</td>
<td>Graduate Student Internship - GSAS - Christopher John</td>
<td>59,763</td>
</tr>
<tr>
<td>Rosenfeld, Barry</td>
<td>Psy</td>
<td>National Institutes of Health - Admin Supp</td>
<td>Measurement of Prognostic Understanding in Patients with Advanced Cancer</td>
<td>134,895</td>
</tr>
<tr>
<td>Rubin, Berish</td>
<td>Bio</td>
<td>NYC Department of Health &amp; Mental Hygiene</td>
<td>Familial Dysautonomia</td>
<td>50,000</td>
</tr>
<tr>
<td>Singleton, Chuck</td>
<td>WFUV</td>
<td>Stella &amp; Charles Guttman Foundatation</td>
<td>Grant from Benjamin Herbert</td>
<td>1,000</td>
</tr>
<tr>
<td>Singleton, Chuck</td>
<td>WFUV</td>
<td>NYS Education Department</td>
<td>NYS WFUV Operational Aid</td>
<td>60,559</td>
</tr>
<tr>
<td>Smith, Paul</td>
<td>Che</td>
<td>Angiocrine</td>
<td>Structure-function Studies of E4ORF1, a Viral Protein with Remarkable Cell Altering Capacity</td>
<td>10,000</td>
</tr>
<tr>
<td>Vranich, Elena</td>
<td>Provost</td>
<td>NYS Education Department</td>
<td>Higher Education Opportunity Program (HEOP-LC)</td>
<td>711,722</td>
</tr>
<tr>
<td>Yip, T. / Tryon, W.</td>
<td>Psy</td>
<td>National Science Foundation</td>
<td>The Effects of Racial Discrimination and Sleep Disturbance on Health &amp; Academic Outcomes among Minority Youth</td>
<td>193,098</td>
</tr>
<tr>
<td>Yip, Tiffany</td>
<td>Psy</td>
<td>National Institutes of Health</td>
<td>The Effects of Discrimination and Sleep Disturbance on Health among Asian Youth</td>
<td>211,491</td>
</tr>
<tr>
<td>Zhai, Fuhua</td>
<td>GSS</td>
<td>National Institutes of Health to New York University</td>
<td>Type, Timing and Turbulence of Poverty Related Risk: Long Term Evidence from CSR</td>
<td>24,716</td>
</tr>
<tr>
<td>Zhou, Yilu</td>
<td>BUS</td>
<td>National Science Foundation</td>
<td>SUPPLEMENT: EAGER: Can You Trust Apps Age Recommendations?</td>
<td>8,000</td>
</tr>
<tr>
<td>Zhou, Yilu</td>
<td>BUS</td>
<td>National Science Foundation</td>
<td>EAGER: Can You Trust Apps Age Recommendations?</td>
<td>119,110</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$8,355,504</strong></td>
</tr>
</tbody>
</table>