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RESEARCH UPDATE

Volume 3, Issue 3

Summer 2011

Funding News

NEH Summer Stipends

Summer Stipends support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. Summer Stipends support full-time continuous work on a humanities project for a period of two months.

Applications are due September 29.

Partnerships for International Research and Education (PIRE)

The new PIRE solicitation has been published, with **preliminary proposals due October 19, 2011** (see <http://www.nsf.gov/pubs/2011/nsf11564/nsf11564.htm>). A single organization may submit only one preliminary proposal as the lead institution, and so ORS may need to invoke the limited submission process at <http://www.luc.edu/ors/limitedsubmissions.shtml>.

The PIRE Program Dear Colleague Letter announces that the upcoming FY 2011-2012 PIRE competition will focus exclusively on the NSF-wide **Science, Engineering, and Education for Sustainability (SEES)** investment area. Through SEES, NSF seeks to enable discoveries needed for environmental, energy and societal sustainability while creating the necessary workforce to address these challenges.

NIH Educational Loan Repayment Program (LRP)

Researchers who secure a qualified position funded by a domestic nonprofit, university or U.S. government entity may be available for loan repayment. Professionals who have doctoral-level degrees and are conducting biomedical or behavioral research funded by domestic nonprofit or government organizations may be eligible for up to \$35,000 of NIH loan repayment funds per year to repay educational debts, in exchange for a two-year commitment to conduct research in certain areas. Awards may be renewable.

The Get Started page will allow you to review the extramural LRPs, verify your eligibility, and apply to one of the programs. The Application Guide will acquaint you with the content and format of the application so that you can begin preparing to complete it. The Resources section of the website provides additional tools and information. The **LRP application is available and accepted online through this website from September 1 through November 15 each year.**

Please note that the ORS **Research Update** is available on-line on the ORS website, where you can access the links contained herein directly: <http://www.luc.edu/ors/>

Change in Review Timetable for New Investigator R01 Applications for Center for Scientific Review (CSR) and National Institute of Mental Health (NIMH)

Issued by: Office of the Director, National Institutes of Health (NIH), Center for Scientific Review (CSR), and National Institute of Mental Health (NIMH).

Purpose: As part of the NIH continuing commitment to New Investigators, NIH has allowed New Investigators the option of submitting resubmission (A1) applications for consecutive review cycles. This provides quicker feedback on the initial peer review and potentially minimizes delays in progression to funding.

Subsequent to the establishment of this option NIH implemented a limitation of a single resubmission for all applications. To give New Investigators who wish to use the consecutive review cycle option more time to prepare their resubmission (A1) application, NIH is changing the schedule for release of summary statements for the initial R01 (A0) applications and the due date for next cycle resubmission.

The **new schedule will begin for initial R01 (A0) applications submitted for the June 5, 2011 due date** and reviewed in the fall 2011 Study Section meetings. Study Sections will schedule meetings so that New Investigators receive a summary statement no later than March 10, July 10, or November 10.

- The summary statements for qualifying applications will have an explicit note indicating eligibility for next cycle submission
- Resubmission applications for consideration at the next cycle must be successfully submitted by April 10, August 10, or December 10
- New Investigators who do not choose the next cycle option will use the standard resubmission dates for subsequent cycle submission (March 5, July 5, or November 5)

Due date for New R01 (A0) application	Study Section Meeting Window	Summary Statement Release	Due Date for Next Round Resubmission (A1)
February 5	May/June/July	July 10	August 10
June 5	Sept/Oct/Nov	November 10	December 10
October 5	Jan/Feb/March	March 10	April 10

Note that R01 applications submitted by New Investigators in response to RFAs and PARs with special due dates are not eligible for this option. The next cycle resubmission option only applies to R01 applications submitted by New Investigators for the standard due dates.

New Investigators are encouraged to consult with officials at their institution and the NIH Program Director assigned to their application (identified on the summary statement) in making the decision on whether to utilize this option. For further information please contact: Division of Receipt and Referral, Center for Scientific Review: 301-435-0715; 301-480-1987 (fax).

New Procedures at NSF Division of Molecular and Cellular Biosciences

Beginning in 2011, the Division of Molecular and Cellular Biosciences in the Directorate for Biological Sciences (BIO) will initiate new procedures, on a trial basis, for the submission and review of research proposals. BIO seeks to improve the efficiency with which it processes proposals while maintaining the highest quality of merit reviews and funding selections. The goal is to better manage proposal processing in the face of increasing numbers of proposals, to reduce the growing burden on the PI and reviewer community, and to improve funding rates.

As noted in the 2007 IPAMM Report¹, both the number of proposals submitted to NSF per year and the number submitted per PI has increased substantially. If anything, the intervening years have only increased both the proposal submission rate and the resulting burden on the reviewer community.

In response, the Division of Molecular and Cellular Biosciences (MCB) is revising its procedures for submission and review of proposals. The Division of MCB will implement an eight-month cycle for proposal

Continued from Page 2

submission in order to give PIs of declined proposals additional time for revision. Deadlines for full proposal submission will be: September 6, 2011, May 21, 2012 and January 28, 2013. In addition, the number of full proposals submitted per 8-month cycle by an investigator will be restricted to one proposal as a PI or co-PI. Full details about these changes can be found in the new Program Solicitation "Division of Molecular and Cellular Biosciences: Investigator-initiated Research Projects" ([NSF 11-545](#)) posted on the Division's web site, where you will also find a set of Frequently Asked Questions (FAQs).

EAGERs, RAPIDs, and conference/workshop proposals will continue to be accepted at any time. [Research at Undergraduate Institutions \(RUI\)](#) and [Research Coordination Networks \(RCN\)](#) proposals targeted to MCB should be submitted by the Division deadlines listed above. Special activities such as CAREER will continue to be governed by their own solicitations, and are NOT affected by the changes described above. Supplement requests should be submitted by February 15 to be considered for funding in the same fiscal year. For questions, contact Dr. Joann Roskoski, Assistant Director (Acting), Directorate for Biological Sciences: iroskosk@nsf.gov, (703) 292-8400.

¹Impact of Proposal and Award Management Mechanisms (IPAMM) Final Report (August 1, 2007; <http://www.nsf.gov/pubs/2007/nsf0745/nsf0745.pdf>); NSF)

ORS News

Reminder: Faculty Research/Scholarly Interests Database and Grants Notification System

As announced in the last *Research Update*, the Office of Research Services (ORS) has established a Faculty Research/Scholarly Interests Database to connect you with funding opportunities tailored to your individual research or scholarly interests based on keywords you have chosen.

Once you have established a profile, funding notices that contain any of your keywords will be sent to you automatically. Keywords are the same as those used by the COS [database](#). We strongly encourage faculty to create a profile by following the simple instructions at: <http://www.luc.edu/ors/ProfileCreationInstr.shtml>. It's quick and easy!

The Faculty Interests profile page also has optional fields for you to provide a brief research interests narrative, enter publication lists, upload your C.V., and add links to personal or lab web pages.

The Faculty Interests Database is applicable to ALL faculty interested in extramural funding, including those from the Arts and Humanities, and those seeking support for service or service learning projects.

Reminder: RCRS Training

As previously reported and in accordance with recent federal regulations, LUC has implemented a new Responsible Conduct in Research and Scholarship (RCRS) program that incorporates education on research integrity and ethics into a formal curriculum.

To ensure that faculty and students at Loyola have the basic foundation needed to learn and apply the ethical research standards of their discipline/profession, faculty and students are encouraged to complete the no-credit RCRS course (UNIV 370) prior to involvement in funded research activity involving the NSF, NIH, or any other federal agency requiring training. Beginning Fall 2011, the Graduate School is requiring RCRS training for all matriculating PhD students and master's students enrolled in thesis-oriented programs.

If you have not completed the course, please enroll for the next session on August 25-26. To register, please use the [LOCUS online program](#). If you have any questions, please contact Andrew Ellis at aellis5@luc.edu. For further details about the RCRS program and to view the course syllabus, please go to: <http://www.luc.edu/ors/RCRHome.shtml>.

Compliance Approval Portal (CAP): New User Guides Available

To assist researchers with the new online system, ORS is creating user guides with detailed instructions. So far, there are seven guides available in the CAP system (<http://compliance.it.luc.edu/>):

Converting to CAP: to be used by investigators that have previously opened their project with the IRB using either a paper application form or by the pdf IRB application form process prior to 8/25/10. These projects already have a place holder in the CAP system and should now be managed using CAP. Use these instructions if this is the first application for this project to be submitted using CAP.

Creating a New Application: to be used by investigators who intend to submit a new IRB application. Creating a project and starting a new application are two separate steps. Before an application can be submitted, a Project must be created in CAP; please see the "Creating a Project" user guide.

Requesting an Amendment: Any changes to an approved research protocol or IRB-approved document must be approved by the IRB prior to implementation, except when necessary to eliminate apparent immediate hazards to participants. Please use this process to seek IRB approval of changes to an ongoing project.

Submitting a Continuing Review: At least once a year, each non-exempt research project must be reviewed by the IRB. When the IRB provides Approval for research it is only for a specified period that is less than one year. Investigators must have active IRB approval to conduct any research. PIs must apply for Continuing Review to conduct research after the Approval Expiration date, which is stated on the IRB Approval letter. It is the PI's responsibility to submit a Continuing Review (CR) application to the IRB with adequate time to obtain re-approval.

Submitting a Closure Request: Investigators are responsible for closing their projects once they have finished conducting research with human subjects. A project should be closed when all research with human subjects has been completed or when the PI leaves Loyola.

Procedures for Faculty Sponsors: to be used by faculty sponsors supervising student research projects.

Managing Project Proxies: instructions for assigning and managing project proxies, to be used by PIs who wish to give others the ability to view and edit project application materials. Individuals with proxy status may view and edit project materials, but they are not able to submit applications for review. This document provides. Note: PIs are not be informed of changes made by a Proxy; please carefully review all applications prior to submission.

You can access the complete guide by logging into the CAP system and selecting the "User Guide" heading in the top menu. Additional user guides will be added; please let us know if you have any suggestions. Please contact ORS if you have questions or need help with an IRB application.

COS Upgrades to Pivot

The COS (formerly *Community of Science*) database system has upgraded its search functions to a newly designed application called **Pivot**. **Pivot** combines COS Funding Opportunities and COS Scholar Universe services with "intelligent mapping features that expedite funding discovery, dissemination, and collaboration".

According to the company's announcement, **Pivot** allows you to:

- Track funding opportunities and organize profiles into folders to keep the highest priority in a special **Active** category
- Save searches and organize those searches into folders
- Monitor shared opportunities and the action recipients are taking in response
- Receive weekly updates on saved searches and track active opportunities
- Identify researcher expertise from within or outside of your organization from millions of profiles from leading research organizations worldwide

As part of LUC's subscription to COS, if you are registered with COS you may access Pivot immediately at <http://pivot.cos.com>. After the transition to Pivot is complete, LUC users will be taken directly to Pivot upon logging in to COS via the ORS website (http://www.luc.edu/ors/COS_Services.shtml).

COS is also offering free webinars that provide training in the use of Pivot, however registration is required.

Welcome to Rosaria Aguirre

ORS is pleased to announce the appointment of Rosaria Aguirre as ORS Research Administrator. She replaces Caroline Kappers, who moved overseas.

Rosaria holds a Master's degree in Education and a teaching credential, and has a mathematics background. She comes to us from Chicago's Santa Maria Addolorata Parish, where she was Parish Administrator.

Rosaria joined ORS in March, and has been assisting faculty with preparing grant budgets and application

forms, routing their extramural applications through the university to ultimate submission, and post-award administration.

Rosaria is responsible for proposals from all departments in the College of Arts and Sciences, and from the University Libraries and the Institute of Pastoral Studies. You may reach her at raguirre@luc.edu or ext. 8-2477. *Please join us in welcoming Rosaria to Loyola and ORS.*

Annual *Endeavors* Publication

The annual publication of the Graduate School, *Endeavors*, will soon be available. Each year *Endeavors* features the work of Loyola faculty and students that is of interest to the larger Loyola community.

The theme of the 2011 issue of *Endeavors* is "Loyola Women in Science", and features profiles of Drs. Anne Figert, Noni Gaylord-Harden, Catherine Putonti, Martina Schmeling, Elizabeth Vera, Aana Vigen, and Kim Williamson, along with undergraduates Jennifer Gomez and Kelly Silay. Look for your copy in intercampus mail.

Please contact ORS if you would like additional copies for distribution.

Student Research Assistants Available

Faculty -- Are you in need of students to work on your research projects? Please post your open (paid or volunteer) positions in RamblerLink, so that interested and qualified students can easily find your opportunities.

RamblerLink (<http://www.luc.edu/career/RamblerLink.shtml>) is the central student resource for finding work and volunteer opportunities both on and off campus.

Detailed instructions can be found at:

[http://www.luc.edu/lurop/pdfs/RamblerLink Instructions for Researchers.pdf](http://www.luc.edu/lurop/pdfs/RamblerLink%20Instructions%20for%20Researchers.pdf).

For questions, contact Kelly Christopher, LUROP Undergraduate Research Coordinator, at lurop@luc.edu.

OTHER LOYOLA NEWS

Loyola Undergraduate Research Symposium



The annual Loyola Undergraduate Research Symposium, sponsored by the Loyola Undergraduate Research Opportunities Program (LUROP), was a key event of Loyola's Weekend of Excellence celebrating transformative education. The symposium showcased the work of more than **135 students**, from freshman to seniors, who represented most of the university's schools and colleges, and more than **30 different majors**.

The **120 posters** represented significant growth from the few dozen presented at the first symposium in 2007. This was the second year in

which posters were evaluated by a panel of faculty, graduate students, and professional staff. Awards were presented in the categories of Physical and Life Sciences, Social Sciences, and Humanities to six students. The first LUROP Distinguished Mentor Awards were also presented. These student-nominated awards were developed in order to recognize the exceptional work of Loyola's mentors, who contribute significant time and effort to the intellectual, ethical, and academic development of Loyola's undergraduate researchers.

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2010-2011 Mentor Award Recipients

Dr. Christine Li-Grining, Psychology
Dr. Catherine Putonti, Biology and Computer Science

Honorable Mentions

Dr. Daniel Becker, Chemistry	Dr. Louis Lucas, Biology
Dr. Jacob Ciszek, Chemistry	Dr. Robert Morrison, Psychology
Dr. Tracy DeHart, Psychology	Dr. F. Bryan Pickett, Biology
Dr. Jeffrey Doering, Biology	Dr. Julia Pryce, School of Social Work
Bonnie Essner, PhD student in Psychology	Dr. Rhonda Quinn, Anthropology
Dr. Kathleen Kannass, Psychology	

Student Poster Awards

The top three winners (unranked) in the Physical and Life Sciences category were:

Unleen Kiverkis & Lacy Simons

Microscopic Investigation into the Dynamics of Falling Chains
Mentored by Dr. Asim Gangopadhyaya, Physics

Bhavik Patel

Study on the Ligand-Binding Pathways of the Heme-Containing PAS Protein, EcDOS, of Escherichia Coli
Provost Fellowship and Mulcahy Scholars Program
Mentored by Dr. Ken Olsen, Chemistry

Brian M. Sweis

The Behavioral Effects of Chronic Stress on Mental Health
Carbon Scholars Program
Mentored by Dr. Louis Lucas, Biology, and Dr. Robert Morrison, Psychology



The top three winners (unranked) in Social Sciences and Humanities were:

Kelsey Oseid

Developing Well-Designed, Well-Researched Informational Materials To Aid Refugees and the Volunteers Who Serve Them
Provost Fellowship
Mentored by Joyce Epolito, MFA, Department of Fine and Performing Arts

Kelly Silay

Perceived Discrimination, Stigma Consciousness, and Romantic Relationship Functioning
Provost Fellowship
Mentored by Dr. Tracy DeHart, Psychology

Nausheen Syed

Attention and Distractibility in Infants: A Study on Infants and How They Control Their Attention
Provost Fellowship
Mentored by Dr. Kathleen Kannass, Psychology

UPCOMING EVENTS AND FUTURE “SAVE THE DATES”

Free Basic Grantsmanship Workshop

The Illinois Department of Human Services offers periodic **free basic grantsmanship** (locating funds and basics of grant-writing) **workshops**. These are primarily aimed at projects providing services or service learning, rather than research. The next workshop offered is **August 5, 2011, in Joliet, IL**. For details see <http://www.dhs.state.il.us/page.aspx?item=56153>.

September National Institutes of Health (NIH) Grant Training Seminar in Chicago

NIH will offer a seminar on “**How to Obtain Peer-Reviewed NIH Research Grants**” on **September 12, 2011 from 8:30 a.m. – 5:00 p.m. at the University of Chicago**, sponsored by the [Grant Training Center](#). This one-day seminar is geared toward junior faculty who are beginning the process of submitting grants to NIH, as well as seasoned researchers who wish to refresh their knowledge of the new NIH requirements and the peer review process. Ultimately, the focus of the workshop is to assist all who wish to submit winning research proposals to the NIH.

Those attending will learn how to:

- Find the Appropriate Program and Grant Mechanism for Your Idea
- Read and Interpret RFA's
- Identify and Avoid Common Pitfalls of a Grant
- Develop an Irresistible Idea for Your Grant Application
- Address the Pieces of the Request for Proposal
- Maximize Your Application for Competitiveness
- Package the Proposal in the Requested Format
- Understand the New Scoring System and the Review Process
- Learn What Actually Happens in the Study Section
- Search for the Appropriate Study Sections For Submissions
- Decipher Pink Sheets: The Inevitable Resubmission
- Build an Airtight Case for Funding
- Discern the Art of the Budget

To **register**: Please visit the [website](#), or call 571-257-8864. Cost: (Including breakfast) is \$335.00. Rebate of \$30.00 per person is given for two or more registrants from the same organization. Can't make it? Tune in on Monday, August 8 from 2:00 - 4:00 p.m. EST for our "**NIH Grant Development Workshop**" **Online Webinar**. To register click [here](#) and then on the Webinar from the workshop list.

NSF Fall Regional Conference

The fall National Science Foundation (NSF) Regional Grants Conference will be held in **Austin, TX**, and hosted by the University of Texas at Austin, **October 17-18, 2011**. Key representatives from NSF as well as your colleagues - faculty, researchers and grant administrators - representing colleges and universities from around the US will participate.

This two-day conference is a must for new faculty, researchers and administrators who want to gain key insight into a wide range of current issues at NSF, including the state of current funding; new and current policies and procedures; and pertinent administrative issues. NSF program officers representing each NSF directorate will be on hand to provide up-to-date information about specific funding opportunities and answer your questions.

Highlights include:

- New programs and initiatives
- Future directions and strategies for national science policy
- Proposal preparation
- NSF's merit review process
- Cross-disciplinary and special interest programs
- Conflict of interest policies
- Breakout sessions by discipline

Registration is available on the [conference website](#). Further details about the program and detailed proceedings from the last meeting are available at: <http://www.nsf.gov/bfa/dias/policy/outreach.jsp>.

Fall National SBIR/STTR Conference

The 2011 National SBIR/STTR Conference will be held **November 6th – 9th** at the New Orleans Marriott Hotel in **New Orleans, LA**. Whether you are responsible for doing research or making the sale, innovation depends on recognizing opportunities and making connections. This event will offer R&D project managers and technology-based businesses the opportunity to meet with federal agency representatives, prime contractor/corporate organizations, service providers for all areas of the nation, and personnel from universities and federal labs.

Further details will be available at:
<http://www.zyn.com/sbir/cal/index.htm#nih>.

Society for Neuroscience

The **Society for Neuroscience** annual meeting provides the world's largest forum for neuroscientists to debut research and network with colleagues from around the world. **Neuroscience 2011**, the Society's 41st **annual meeting, is scheduled for Nov. 12-16 in Washington, DC**.

Through lectures, symposia, workshops, and events, attendees experience innovative neuroscience research. The meeting features thousands of abstracts and provides networking and professional development opportunities.

Details are available at:

http://www.sfn.org/am2011/index.aspx?pagename=aboutTheMeeting_main

American Association for the Advancement of Science (AAAS) 2012

The Annual AAAS Meeting is one of the most widely recognized pan-science events, with hundreds of networking opportunities and broad global media coverage. An exceptional array of speakers will gather at the **2012 AAAS Annual Meeting from 16-20 February in Vancouver, B.C.** The theme of "Flattening the World: Building the Global Knowledge Society" is intended to focus the program on the complex, interconnected challenges of the 21st century and on pathways to global solutions through international, multidisciplinary efforts.

See details at: <http://www.aaas.org/meetings/2012/>.

Science of Team Science Conference in Chicago Spring 2012

The **Annual International Science of Team Science (SciTS) Conference, sponsored by Northwestern University, will be held April 16-19, 2012 at the Wyndham Hotel in downtown Chicago**. The conference is a forum to enhance our understanding of how best to engage in team science to meet society's needs, and acts as a conduit for translating empirical findings about team science into evidence-based effective practices for scientific teams.

See the Conference Web Site: <http://scienceofteamscience.northwestern.edu/annual-scits-conference>.

Spring 2012 NSF Regional Conference hosted by Loyola and Northwestern

Planned: Loyola University and Northwestern University will be co-hosting the Spring NSF Regional Grants Conference in 2012, dates TBD. More details will follow in the next *Research Update*, and later on the ORS website. Information about these periodic conferences can be found at:

<http://www.nsf.gov/bfa/dias/policy/outreach.jsp>.

Recent Awards: Government Funding

(Grants awarded 3/1/2011 - 6/30/2011)

Pam Ambrose (Museum of Art) Co-PI: **Molly Tarbell**
(Museum of Art)
"General Operating Support FY11"
Illinois Arts Council, \$12,000

Martin Berg (Biology)
"Ecological Forecasting: Framework To Evaluate The Effects Of Multiple Stresses In Lake Michigan Food Webs And Guide Remediation"
National Oceanic and Atmospheric Administration, \$68,398

Nicole Ferentz (Fine and Performing Arts)
"General Operating Support Fy11"
Illinois Arts Council, \$8,000

Michael Kaufman (Law)
"2010-2012 Low Income Tax Clinic"
Internal Revenue Service, \$83,000

John Kelly (Biology) Co-PI: **Christopher Peterson**
(Environmental Studies & Sciences)
"Collaborative Research. The Unintended Ecological
Consequences Of Nanomaterials: Effects Of Nanotitania In
Benthic Systems"
National Science Foundation, \$242,464

John Kelly (Biology) Co-PI: **Christopher Peterson**
(Environmental Studies & Sciences)
"Impacts Of Nanomaterials On Aquatic Microbial
Communities"
Illinois-Indiana Sea Grant, \$10,000

William Kroll (Biology)
"Research And Engineering Apprenticeship Program
(REAP 2011)"
U.S. Army, \$5,200

Aaron Lauve (Math & Statistics)
"Word Combinatorics And Combinatorial Hopf Algebras"
National Security Agency, \$15,000

Diane Morrison (Education)
"Proposal For The Illinois State Professional Development
Grant On Early Intervention And Flexible Service Delivery"
U.S. Department of Education, \$21345

Philip Nyden (CURL)
"Community Needs Inventory For Peoria Housing
Authority"
Peoria Housing Authority, \$36,400

Sushma Reddy (Biology)
"REU Supplemental Request"
National Science Foundation, \$7,500

Katherine Tyson (Social Work)
"Illinois Child Welfare Journal"
Illinois Department of Children & Family Services, \$42,605

Kim Williamson (Biology)
"*Plasmodium falciparum* Gametocytogenesis"
National Institute of Allergy and Infectious Diseases,
\$270,176

Recent Awards: Private Funding

(Grants awarded 3/1/2011 - 6/30/2011)

(Some proposals to private organizations are coordinated with Corporate and Foundation Relations)

Michael Agliardo (Sociology)
"Environmentalism Among American Catholic Women
Religious Today"
Association for the Sociology of Religion, \$7,925

Emily Benfer (Law)
"Health Justice Project"
Illinois Bar Foundation, \$10,000

Ralph Braseth (School of Communication)
"Chicago Community Trust Reporting Grant"
Chicago Community Trust, \$10,000

John Danford (Political Science)
"The David Hume Forum"
The Veritas Fund, \$20,000

Christine George (CURL)
"Evaluation of the 100,000 Initiative"
AIDS Foundation of Chicago, \$25,000

Donald Heider (School of Communication)
"Summer Diversity Sports Journalism"
McCormick Foundation, \$15,235

Donald Heider (School of Communication)
"High School Partnerships"
McCormick Foundation, \$50,000

Timothy Hoellein (Biology)
"The Influence of Oyster Restoration On Nitrogen Cycling
In The Hudson-Raritan Estuary"
Hudson River Foundation, \$73,308

John Kelly (Biology)
"Characterizing the Interactions Between Pathogens and
Biofilms and Their Fate & Transport In Distribution
Systems"
Water Research Foundation, \$7,500

Diane Morrison (Education)
"Opening Doors to All/Big Shoulders"
Big Shoulders Fund, \$10,000

Lorraine Ozar (Education)
"Funding Solutions for Catholic Schools Research Initiative"
Helen Brach Foundation, \$25,000

David Prasse (Education) Co-PI: **Lee Hubbell** (Education)
"LUC Choice"
Helen Brach Foundation, \$25,000

Michael Schuck (Hank Center for the Catholic Intellectual
Heritage)
"Democracy, Culture, and Catholicism International
Research Project"
Helen Brach Foundation, \$50,000

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Rachel Shefner (Center for Science and Math Education) Co-PI: **David Slavsky** (Center for Science and Math Education)
 "Support for Middle Grades Science in CPS Area 10"
 Polk Bros. Foundation, \$80,000

Marcia Spira (Social Work) Co-PI: **Teresa Kilbane** (Social Work)
 "Grandparents as Replacement Parents: Support Groups and Educational Programs"
 Brookdale Foundation Group, \$6,000

Katherine Tyson (Social Work)
 "Equipment Grant (C-Jam)"
 McCormick Foundation (in-kind)

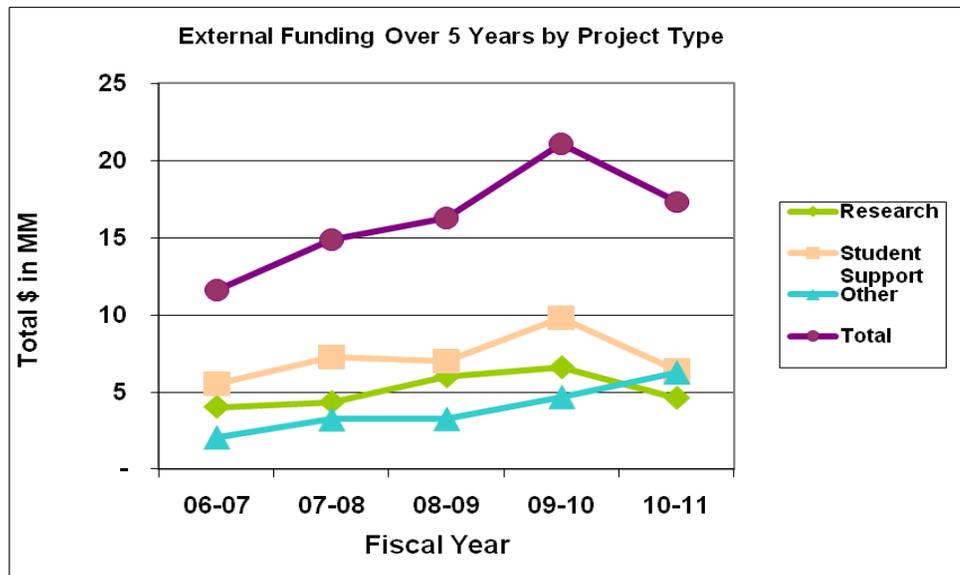
Maria Vidal De Haymes (Social Work)
 "Analyses of Transnational Field Placement Experiences in Mexico and in the U.S."
 Catholic Charities, \$15,480

Stacy Wenzel (Center for Science and Math Education)
 "Survey of Teachers Involved in Math Science Project"
 Chicago Community Trust, \$5,000

Annual Report: Funding for FY 2011

During the 2011 Fiscal Year (7/1/10-6/30/11) Loyola received a total of \$17,318,971 in extramural funding. While this is down from FY 2010, FY 2011 funding surpassed 2009 and the prior two years. The complete annual report on proposals and awards for FY11 can be found at <http://www.luc.edu/ors/pdfs/Research/FY11report.pdf>.

Congratulations to all those who successfully garnered funding in 2011!



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