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UNIVERSITY
CHICAGO**

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Research Update

Spring Workshops Cover All Aspects of Research

March and April were a busy couple of months for the Research Services staff. We were excited to offer several workshops for faculty, students, and staff, including grant management, proposal writing, and an introduction to technology transfer and intellectual property.

The Grant Management Workshop in March brought together representatives from ORS, the Graduate School, Sponsored Program Accounting, Human Resources, Corporate and Foundation Relations, and Faculty Administration. The group taught faculty and business administrators about a wide-range of grant management responsibilities.

The Proposal Writing Workshop was run by Dr. Robert Lucas, the director of Institute for Scholarly Productivity and a



Angelica Vaca, Assistant Director of Research Administration, explains the importance of proper grant management to faculty and staff in a recent workshop.

long-time director of Research Development at California Polytechnic State University in San Luis Obispo. The day-long workshop gave attendees insight into the unique field of research grant

See "Workshops" on page 3.

"Teacher-Scholar" the Focus at Academic Research Forum

The Academic Research Forum has grown into a key annual event for faculty who want to meet and interact with other faculty members from across the university. This year's event focused on the challenges and rewards of being an effective teacher-scholar.

Dr. Art Lurigio facilitated a faculty panel, which featured Dr. Anthony Burrow, psychology; Dr. Allen Frantzen, English; Dr. Catherine Putonti, biology and computer science; and Dr. Elizabeth Vera, School of Education, counseling psychology.

Each panel member talked about the specific ways in which he or she integrates research and teaching and en-

couraged questions from the audience about implementing the ideas into their classes and projects.

As always, the forum provided a unique and valuable opportunity for faculty members to learn from others in different disciplines and to foster interdisciplinary connections.



A faculty panel discussion was led by Dr. Art Lurigio, the Associate Dean for Faculty in CAS.

ORS News

Research Services News: Staff Changes and New RA Roles

The **FY2011 fringe benefit rates** have been set and will be effective as of 7/1/10.

The new rates are:

- FT Faculty: 23.6%
- FT Staff: 24.4%
- PT faculty or staff: 7.5%
- Grad Students: 41.7% (32.2% for tuition and 9.5% for health)



The research compliance staff wishes the best of luck to **Erin Tracey**, as she graduates and leaves her compliance assistant position. **Jennifer Smith**, a PhD student in Applied Social Psychology, will be joining the office this summer.



Kelly Christopher will be leaving her position as Grants Development Specialist in ORS on June 4. She won't be leaving Loyola or research though; Kelly will be the Coordinator of Undergraduate Research, a new position in the Center for Experiential Learning. She looks forward to continuing to work with faculty and students on their research and scholarship projects.



In order to more efficiently serve the university's research needs, some changes have been made to the research administrator department assignment list. If you are unsure about which research administrator is assigned to your department or center, please visit <http://www.luc.edu/ors/pdfs/Research/RADeptListing.pdf> and contact our office with any questions.

Loyola Students Enrich Classroom Learning with Research

Undergraduate Research



ORS was excited to be a part of the 2010 Undergraduate Research Symposium. More than 160 students presented their projects, most of which were conducted through one of the LUROP fellowships.

Graduate Student Research

Several students in the Graduate School have obtained external awards in recognition of their superior work. Alec Lucas, a PhD candidate in philosophy was honored with a prestigious Fulbright fellowship.

Lucas will travel to Heidelberg University in Germany in order to enrich his dissertation work in New Testament studies. You can read more about his work in the *Loyola Phoenix* (<http://www.loyolaphoenix.com/>).

Any graduate students in a PhD program who are interested in external funding, should contact Dr. Jessica Horowitz (jhorow@luc.edu) in the Graduate School for guidance and to discuss the internal RIAGS funding opportunity.

Student Research

Workshops, cont'd.

writing and provided concrete writing and time management tips.

ORS director, Bill Sellers, spearheaded the event "Applying the Fruits of Your Research" the first-ever forum at Loyola to focus on the ways in which innovations that arise out of university research can be utilized for the public good and provide tangible benefits to inventors.

Approximately 25 faculty from the lake-side and Maywood campuses spent the day listening to presentations and panel discussions by lawyers, consultants, and industry executives, who also spent time answering questions and engaging in discussions about future opportunities for Loyola faculty inventors. Questions about the event or technology transfer should be directed to Bill Sellers (wsellers@luc.edu).

ORS also co-sponsored several events this spring. April 23 was the 3rd-Annual Academic Research Forum, put together with the Center for Faculty Professional Development. More details on that event can be found on the first page of the newsletter. We were also pleased to help plan an expanded version of the undergraduate research symposium. More details on that event can be found on page 2.

Looking ahead, ORS anticipates participating in the Focus on Teaching event, to be held on August 19. (Details on page 4.)

Information on upcoming and past events offered by ORS can always be found here: <http://www.luc.edu/ors/NewsandEvents.shtml>.

Federal Agency Announcements

As part of an initiative to ensure more effective sharing of research data, the **National Science Foundation** announced that, as of October 2010, a 2-page data management plan will become a required supplement for all proposals. Details will be released closer to October.



As of August 10, The **National Institutes of Health** will require that SNAP progress

reports be submitted through eRA Commons. Contact ORS with questions.



The **U.S. Department of Justice's Office of Justice Programs** has launched a Grants 101 website, <http://www.ojp.usdoj.gov/grants101/>, to help those new to OJP understand their grant-making process.

Centers of Excellence

The **Gannon Center for Women and Leadership** co-sponsored the conference, Women in Russia: Politics and Policy, with the Rigali Chair in Political Science, the College of Arts and Sciences and the Graduate School on May 3. The Center is also sponsoring an immersion trip to Kenya to visit women's businesses in May.

Funding Agency
News

New Internal Award for Cross-Campus Collaboration

Loyola's most recent internal funding opportunity, the **President's Intercampus Collaborative Research Stimulation Awards**, has garnered a significant response in its inaugural funding year. The awards, developed to provide seed funding for significant collaborations between Maywood and lakeside research teams, grant \$80,000 to projects that will be competitive for large-scale federal funding by agencies such as the NIH or NSF.

The deadline for this year's submission was May 3, and although a winning team was hoped to be announced by August 1, there may be a slight delay due to the unanticipated number of proposals received.

The Research Services staff at Maywood and lakeside are enthusiastic about this new initiative and look forward to sharing news about the winning proposal and the exciting research being undertaken among the Loyola's three campuses.

For more information on the President's Intercampus Collaborative Research Stimulation Awards, please visit <http://www.luc.edu/ors/pdfs/Research/ResCollabLUCmemo.doc>.

FOCUS ON TEACHING

The Many Faces of Diversity at Loyola University Chicago

Thursday, August 19, 2010, Lakeshore Campus

Featuring keynote speaker Dr. Beau Basel Beaudoin, Coordinator, Culture, Race and Media, Columbia College; 2009-10 Distinguished Teaching Fellow; Carnegie Foundation Illinois Professor of the Year. "A Focus on Learning" will discuss challenges of working with diverse students with the emphasis from a learning styles perspective.

Call for Proposals:

The event will feature a series of breakout sessions lead by Loyola faculty. We encourage you to submit a proposal that deals with some aspect of diversity in our classrooms or on our campus. Poster submissions are also welcomed.

Please visit <http://www.luc.edu/learningtech/FOT2.shtml> for more information.

*Research Services hopes to sponsor another breakout session this year;
please look for the final schedule for details.*

Recent Awards: Government Funding (*Grants awarded 1/16/10-5/10/10*)

Jonathan Canning (Museum of Art), Co-PI: **Erika Cornelisen** (Museum of Art)
Restoration and Conservation of Two 19th-Century Russian Icons
Institute of Museum & Library Services, \$3000

Paul Chiarelli (Chemistry), Co-PI: **Nancy Tuchman** (CUERP)
MRI-R2: Acquisition of a Triple Quadrupole Mass Spectrometer
National Science Foundation, \$355,703

Richard Fay (Parmlly Hearing Institute)
Origins of Binaural Processing in Vertebrates
National Institute on Deafness and Other Communication Disorders, \$207,759

Christine George (CURL), Co-PI: **Susan Grossman** (Social Work)
Chicago Plan to End Homelessness Evaluation
City of Chicago, \$50,000

Patrick Green (Provost)
Loyola Paid Internship Program
Illinois Board of Higher Education, \$34,200

Michael Kaufman (Law)
2010-2012 Low Income Tax Clinic
Internal Revenue Service, \$72,881

David Prasse (Education), Co-PI: **Dorothy Giroux** (Education)
Chicago Teacher Pipeline Partnership
U.S. Department of Education, subcontract with University of Illinois, Chicago,
\$472,768

Julia Pryce (Social Work)
Development and Evaluation of an Economic Mentoring Program
City of Chicago, subcontract with University of Illinois, Chicago, \$8,260

Sushma Reddy (Biology)
Avian diversification across tropical Asia; a systematic and biogeographic analysis of babblers (Aves: Timaliidae)
National Science Foundation, supplement \$7,500

Martina Schmeling (Chemistry)
Analysis of Genesis Solar Wind Samples by Total Reflection X-ray Fluorescence
National Aeronautics & Space Administration, \$133,885

David Slavsky (CSME), Co-PI: **Adam Tarnoff** (CSME)
Chicago Public Schools Capstone Course
National Aeronautics & Space Administration, subcontract with Chicago Public Schools, \$154,059

Don Stemen (Criminal Justice)

Context and impact of organizational changes in state corrections agencies: A study of local discourses and practices in Kansas and Michigan

National Institute of Corrections, subcontract with University of Missouri-St. Louis, \$25,941

Katherine Tyson (Social Work)

Stand Up! Help Out! Spring 2010, Woodlawn Location
After School Matters, \$7282

C.R.I.M.E.: Replacing Violence with Compassion, Respect, Inspiration, Motivation, and Empathy

Illinois Violence Prevention Authority, \$5,000

David Van Zytveld (CURL), Co-PI: Philip Nyden (CURL)

Community Assessment Project

U.S. Department of Health and Human Services, Ounce of Prevention Fund, \$31,854

Barbara Velsor-Friedrich (Nursing), Co-PIs: **Maryse Richards** (Psychology), **Fred Bryant** (Psychology), & **Gloria Jacobson** (Nursing)

Promoting Asthma Self-Care in Urban African-American Teens

National Institute of Nursing Research, \$324,074

Recent Awards: Private Funding (*Grants awarded 1/16/10-5/10/10*)

Proposals to most private organizations are coordinated with the office of Corporate and Foundation Relations

Pam Ambrose (Museum of Art), Co-PI: **Erika Cornelisen** (Museum of Art)

Moholy-Nagy: An education of the Senses

Terra Foundation for American Art, subcontract with Illinois Institute of Technology, \$70,000

John Dugan (Education)

Multi-Institutional Study of Leadership

C. Charles Jackson Foundation, \$25,000

Christine George (CURL), Co-PI: **Susan Grossman** (Social Work)

Chicago Plan to End Homelessness Evaluation

Chicago Community Trust, \$150,000

John Kelly (Biology)

Characterizing the Interactions Between Pathogens and Biofilms and Their Fate & Transport in Distribution Systems

Water Research Foundation, subcontract with Northwestern University, \$7500

Christine Li-Grining (Psychology)

Early Investments in Non-Cognitive Skills: Testing the Impact of CSRP on Low-Income Children's Educational Outcomes in 3rd Grade

Spencer Foundation, subcontract with New York University, \$26,978

David Prasse (Education), Co-PI: **Lee Hubbell** (Education)
LUC Choice-Brach 2010
Helen Brach Foundation, \$35,000

Jeffrey Rosen (Professional Studies)
Osher Reentry Scholarships
Bernard Osher Foundation, \$50,000

Michael Schuck (Hank Center for the Catholic Intellectual Heritage)
Brach 2010
Helen Brach Foundation, \$40,000

Rachel Shefner (CSME), Co-PI: **David Slavsky** (CSME)
CSME proposal to Fry Foundation
Lloyd A. Fry Foundation, \$35,000

David Slavsky (CSME)
Improving Middle School Math Teaching
S&C Electric Company, contract with Chicago Math and Science Academy,
\$30,039

Maria Vidal de Haymes (Social Work)
Analyses of Transnational Field Placement Experiences in Mexico and in the U.S.
Catholic Charities, \$14,400

Contact Us!

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