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RESEARCH UPDATE

Volume 8 Issue I Fall 2015

OFFICE OF RESEARCH SERVICES (ORS)

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ORS News

Grant Awards Set 5 Year Record!

Lakeside campus (LSC) faculty secured a record number of grant awards in FY 2015 (182 compared to 162 in FY2014) totaling \$19.2 million, the second highest total amount ever and the highest in the past five years. The top grant award recipients were Biology (\$2.77 million/20 awards), School of Education (\$1.97 million/29 awards), School of Law (\$1.57 million/10 awards), Psychology (\$1.36 million/12 awards), Chemistry & Biochemistry (\$1.25 million/11 awards), Center for Science & Math Education (\$1.24 million/18 awards), School of Social Work (\$1.13 million/14 awards) and the Institute of Environmental Sustainability (\$534,000/13 awards). Arrupe College also received over \$1 million.

LSC faculty submitted 246 proposals (second-highest ever) totaling \$78.3 million. The top three Federal agencies that faculty submitted proposals to were the Department of Health and Human Services, which includes the National Institutes of Health (\$22.9 million), the National Science Foundation (\$18.9 million), and the U.S. Department of Education (\$11 million).

A report showing awards and proposal breakdowns (by sponsor type, by activity type, and by department) is at http://www.luc.edu/ors/Annual Fiscal Report.html. A detailed listing of all awards received this past fiscal year is found at http://www.luc.edu/ors/awards.html. Please note that the format of the latter report is not conducive to showing co-investigators on each grant; thus a listing of all co-investigators on grants is appended at the end.

Internal Funding Available

Loyola provides a number of internal funding opportunities for faculty that are intended to support pilot research that can be used to leverage larger external awards, or to offset or cover costs associated with various aspects of publication. These include three types of research support grants, and funding for book subventions, grant-writing or editing services, presubmission peer review, manuscript publication, and invention disclosure. (Please note that the proposal submission incentive program is suspended for AY 2015-16.) For funding amounts, deadlines and application instructions, see: http://www.luc.edu/ors/internalfunding.shtml.

RCRS Winter 2015 Registration

In support of the University Mission and in accordance with federal regulations, Loyola University Chicago has implemented a Responsible Conduct in Research and Scholarship (RCRS) instructional program in research ethics. The next RCRS course session is scheduled for February 6th and 13th (Saturdays), 2016 at the Institute of Environmental Sustainability (IES) Multipurpose Room 123/124.

You may register for this session through LOCUS. Please contact Andrew Ellis (aellis5@luc.edu) if you have any questions. For the syllabus and other details, please see: http://www.luc.edu/ors/RCRHome.shtml#d.en.47207.

A. Susan Clarke, Newsletter Editor

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/

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News from the Centers of Excellence

Center for Urban Research and Learning (CURL)

Award for CURL Director Phil Nyden

CURL Director **Dr. Phil Nyden** was awarded the William Foote Whyte Distinguished Career Award by the American Sociological Association (ASA) Section on Sociological Practice and Public Sociology in a ceremony in Chicago on August 23rd.

The award was given to Phil "for his many contributions to the ASA, the Section, and in bringing the relevance of sociology to so many communities in the Chicago area as well as his commitment and dedication to the growth of public sociology." Phil noted that this is really an award shared with all of the students, faculty, CURL staff, and community partners who have worked on projects with which he has been associated.

Congratulations Phil!



Attending the ceremony were: (L to R) Harry Perlstad, ASA Section Council member and Michigan State Professor Emeritus; Phil; Jenna Chernega, Associate Professor at Winona State University and former CURL Graduate Fellow; and Phil's brother Paul Nyden, a sociologist and journalist.

Scaling Up: New CURL Report on Community Impact

CURL has released a new research report on the increasing size and influence of grassroots organizations as political and economic policies move more and more to citywide, regional, and global levels entitled "Scaling Up to Increase Community-Organization Voice".

The report is available on CURL's website:

http://loyolacurl.squarespace.com/projects/2014/7/22/merger-evaluation-one-northside



New issue of CURL's E-journal Gateways Released

Gateways: International Journal of Community Research and Engagement, the e-journal published by CURL and the University of Technology Shopfront (UTS) has just released its 8th issue; read it here: https://epress.lib.uts.edu.au/.../ijcre/issue/view/362/showToc\

Gateways is an open-access journal supported by Loyola University Chicago and UTS. *Gateways* is now read by over 9,000 subscribers around the globe.

Celebrate CURL's 20th Anniversary!

CURL will be celebrating its 20th year as an innovative, university-community collaborative research center at Loyola University Chicago. Please join us for a reception with community partners, Loyola faculty, students & staff, foundation supporters, government leaders, and other old and new friends of CURL. All are welcome.

CURL's 20th Year Celebration Thursday, November 12th, 2015 5:30 pm - 7:30 pm

Water Tower Campus, Kasbeer Hall 25 E. Pearson, 15th Floor

To facilitate planning, please RSVP to Teresa Newman at curlweb@luc.edu.

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Center for the Human Rights of Children (CHRC)

CHRC Introduces 2015-2016 Faculty Fellows

The Center for the Human Rights of Children (CHRC) is pleased to announce the winners of this year's faculty fellowships: **Melina Healey, JD,** Post-Graduate Teaching Fellow, School of Law," Child Trafficking on the Fort Peck Indian Reservation"

Caleb Kim, PhD, MSW, Associate Professor, School of Social Work, "Stateless North Korean Children in Yanbian Korean Autonomous Prefecture in China"

Hille Haker, PhD, Richard A. McCormick, S.J., Chair of Catholic Moral Theology, Department of Theology, "Vulnerabilities and Human Rights Violations of Children Migrating to the US Alone—An Analytical Framework for Catholic Ethics and Advocacy"

For more information about the Faculty Fellows and their work, please see http://www.luc.edu/chrc/opportunities/opportunitiesforfaculty/

The next Fellowship competition will open in January of 2016 with a March deadline TBA. Watch your mailbox in January for details. For more information see http://www.luc.edu/chrc/opportunities/opportunitiesforfaculty/.

CHRC 2014 Fellow Julia Pryce Publishes Manuscript

A product of her CHRC Faculty Fellowship (2014-2105), **Dr. Julia Pryce**, along with **Sarah Jones, Anne Wildman, Dr. Anita Thomas, Kristen Okrrzesik, and CHRC director Katherine Kaufka Walts**, recently published an article entitled "Aging Out of Care in Ethiopia: Challenges and Implications Facing Orphans and Vulnerable Youth" in the journal *Emerging Adulthood*. The study examined experiences of Ethiopian emerging adults who had aging out of institutional care. This article seeks to advance understanding of the complex dynamics of navigating emerging adulthood following transition from institutional care in Ethiopia. The publication is a collaboration between faculty, students, and a local NGO. Those with journal access can view the full text of the article at

http://eax.sagepub.com/content/early/2015/08/07/2167696815599095.abstract

CHRC Contributes to Report on Refugee Children and Families

In response to the U.S. government's response to Central American/Mexican children and families seeking safety and sanctuary at the U.S. border, Jesuit Refugee Services (JRS) - USA collaborated with law schools around the country, including LUC Law School and the CHRC, to identify legal and systemic challenges facing refugee children and their families. Its report, "A Fair Chance for Due Process" was published in June, followed by advocacy on the Hill with important stakeholders.

"This partnership is a ground-breaking effort among Jesuit institutions rooted in the Catholic tradition of welcoming the stranger, to identify and call for significant changes in U.S. policies and practices toward migrants," said Armando Borja, JRS -USA National Director.

For more information and resources on this topic, please see http://www.luc.edu/chrc/childrenandyouthnavigatingsystemsalone/

CHRC Announces First Children's Rights Scholar

CHRC's First Annual Children's Rights Scholar is LUC second-year law student **Alison Wallace**, who is pursuing a career in international human rights law. Alison has over five years of experience in human rights advocacy and international development for government and NGO organizations, primarily in West Africa. Before law school, Alison consulted for the Millennium Challenge Corporation's \$481 million Burkina Faso program where she monitored health, safety, social inclusion, and environmental performance of infrastructure projects. She also served as a Peace Corps Volunteer in Guinea (2009) and Burkina Faso (2010-2012), where she led local human rights trainings on conflict resolution and mediation, and advised families on legal resources to assist them with issues such as domestic abuse, child labor, and forced marriage. Alison is an Associate Editor of the International Law Review and serves on the Board of the National Security Law Association. In her spare time she manages a small education fund for girls in Burkina Faso, who receive scholarships and volunteer in their local libraries and schools.

The Children's Rights Scholar receives tuition remission, professional development, and research experience.

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Gannon Center for Women and Leadership

Wiser Fellows Named

The WISER (Women in Science Enabling Research) program provides LUC undergraduate women with an introduction to laboratory research and creates a community of scientists through which undergraduate women can be mentored and encouraged toward careers in the sciences. Students participate in lectures, panel discussions, and workshops organized by WISER. Congratulations to the students selected to participate in the 2015 WISER Research Program:

Nicole Dosamantes Major: Biology Minor: Neuroscience Year: Sophomore

Faculty Mentor: Robert Morrison, PhD Department: Psychology

Project: Cognitive control in older adults exhibiting age typical and exceptional memory

Catherine Rovegno Major: Biology Year: Junior Faculty Mentor: John Kelly, PhD Department: Biology

Project: Microplastic pollution in Lake Michigan and its effect on bacterial communities

Rita Smith Major: Anthropology Year: Sophomore Faculty Mentor: Anne Grauer, PhD Department: Anthropology

Project: Dead folks do tell tales: The analysis of human skeletal remains in historical contexts

Anna Vincent Major: Biology with Ecology emphasis Minor: Bioethics Year: Junior

Faculty Mentor: Timothy Hoellein, PhD Department: Biology

Project: Environmental drivers for decomposition of discarded cigarettes, a major component of anthropogenic litter on

Great Lakes beaches

Faculty Fellows Announced for Spring 2016

The Gannon Center for Women and Leadership is pleased to sponsor the Faculty Fellowship Program for tenure-track professors at Loyola University Chicago to encourage research on women and their contributions to every sector of society. Congratulations to the two fellows have been appointed for the Spring Semester of 2016: **Twyla Blackmond Larnell** from the Political Science Department and **Anne H. Reilly** from the Management Department of the Quinlan School of Business. The Gannon Center will fund their teaching replacements for the semester.

Twyla Blackmond Larnell's research project, "Gender and Politics: The Underrepresentation of Women (of Color) in America's Mayoral Cities," will consider the factors contributing to women's presence in the office of mayor; the prestige of the mayoral offices held; and the political careers of the women mayors.

Anne Reilly's research project, "Women Leaders as Change Agents for Sustainability," will combine Anne's long-standing research in gender and careers with her more recent focus on organizational change and sustainability.

Center for Science and Mathematics Education (CSME)

Forest Preserve Activity Book

CSME, **Dr.** Linda Brazdil, and Gretchen Dausch, an undergraduate intern in CSME, were recognized with a formal resolution of gratitude for creation of a children's activity book for the Forest Preserves of Cook County at their February 11, 2015 Board Meeting. The meeting celebrated the Forest Preserves 100th anniversary. The booklet is designed to showcase the Forest Preserves and to extend their reach to more families. It is available in both English and Spanish. Gretchen is continuing to work this summer on additional pages that highlight activities and season-specific information.

First Year Research Experience (FYRE) Scholars Program

Seventy-six first-year students completed a UNIV 102 course introducing them to research that was followed by a three-week research experience. This program, supported through a grant from the Howard Hughes Medical Institute, is designed to enhance students' academic self-efficacy and science identity as well as to broaden their knowledge of career options in STEM fields. Students engaged in areas of research encompassing biology, chemistry, physics, mathematics, statistics, and computer science. Many of these students will be continuing their research in the coming school year.

For the 2015-2016 school year, 115 students have been accepted into the program. Residential FYRE Scholars will be part of a residential Learning Community living in San Francisco Hall.

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Center for the Catholic Intellectual Heritage (CCIH)

Call for Proposals

The Joan and Bill Hank Center for the Catholic Intellectual Heritage (CCIH) is pleased to make its annual call for proposals for AY 2015-16. There are two categories of funding:

Course Development. CCIH encourages faculty in all schools and departments to develop undergraduate and graduate courses concerned with or connected to Catholic thought. A stipend of \$4,000 offered to faculty who develop these new courses during the summer.

Research. CCIH provides year-long research project funding of \$6,000 to faculty for either individual or group research projects concerned with or connected to Catholic thought. The project goal is normally a published text, a work of art or literature, or a film, but can also include an organized conference or a team taught course.

Applications are due on 11/10/2015 and are available here: http://www.luc.edu/ccih/ApplicationsforFunding.shtml

Institute of Environmental Sustainability (IES)

Loyola in the News re: Pope's U.S. Visit



On September 22, Chicago's Fox news station covered sustainability efforts by Loyola's IES and Office of sustainability, calling them "Pope-approved" in the context of the Pope's U.S. visit, and his recently authored Encyclical on the environment. Interviewed on camera were LUC's Direct of Sustainability Aaron Durnbaugh, Chancellor Father Michael Garanzini, S.J., and Loyola senior lan Reguchi, manager of the IES aquaponics facility. The newscast featured extensive footage of the IES facilities and also featured the biodiesel lab.

See the film and print stories at: http://www.fox32chicago.com/news/local/23423527-story

In related news, 169 Catholic higher education leaders, including **Chancellor Father Michael Garanzini**, **S.J.**, are signatories on a document endorsing the Pope's encyclical "*Laudat Si*, On Care for our Common Home" outlining the Pope's recommended policies on climate change and social justice. See more posted on the Ignatian Solidarity Network.

Annual Spring Climate Change Conference



IES is pleased to announce our *Keynote Speaker* for the IES 2016 Climate Change Conference: **Naomi Klein.** Klein (pictured at left) is author of the acclaimed and controversial book *This Changes Everything: Capitalism vs. the Climate.*

Klein's presentation "Ecological Economics: The Impacts of Capitalism, Free Trade, and NAFTA on the Acceleration of Greenhouse Gas Emissions and Climate Change," will kick off IES' third annual Climate Change Conference on March 17, 2016 at 7 p.m. in Mundelein Auditorium.

See more details about the Climate Change conference at:

http://www.luc.edu/sustainability/initiatives/climatechange/2016conference/

Loyola Announces Climate Action Plan

At an event on September 9, 2015, the University unveiled its ambitious new *Climate Action Plan* which will make Loyola carbon-neutral for directly controlled emissions by 2025.

Read the Climate Change booklet and find a summary of the *Climate Action Plan* at: http://www.luc.edu/sustainability/initiatives/climatechange/

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Federal Agency News

Notice of Common Rule Proposed Rulemaking on Human Subjects

Health and Human Services and 15 other Federal Departments and Agencies have announced proposed revisions to strengthen and make more effective the federal Policy for the Protection of Human Subjects that was promulgated as a Common Rule in 1991. An NPRM was published on September 8, 2015 by the Office of the federal Register for a 90-day public comment period. The NPRM seeks comment on proposals to better protect human subjects involved in research, while facilitating valuable research and reducing burden for investigators. There are plans to release several webinars that will explain the changes proposed in the NPRM.

Changes in Procedures at the National Science Foundation (NSF)

Attention Awardees: As part of the effort to modernize FastLane, NSF is continuing to transition notifications and requests from FastLane to Research.gov. As of October 24, 2015, the following notifications/requests are retired from FastLane and reside in Research.gov: Grantee-Approved No-Cost Extension and NSF-Approved No-Cost Extension.

All remaining notifications and requests will continue to reside in FastLane and will be migrated in the future. Awardees may view the status of all notifications and requests in both FastLane and Research.gov, regardless of where they were created and submitted.

NSF has also made changes to the *Proposal & Award Policies & Procedures Guide (PAPPG)*, including standardization of due dates and formatting (font size, margins, etc.) across solicitations, changes in the biosketch, other support, and collaborators sections formats, addition of a new certification (Dual Use of Research Concern), and other changes, effective January 25.

For a full listing of all NSF notifications and requests, please see the <u>Award & Administration Guide (AAG)</u>, <u>Exhibit II-1</u>. See your ORS Research Administrator with questions.

Learn More About the NIH Peer Review Process

The NIH Center for Scientific Review (CSR) presents several new resources to help you understand the peer review process.

CSR has hosted "Meet the Experts in NIH Peer Review" webinars on the application, submission, and review processes for research project grant (R01) applicants.

View archived webinars and PowerPoint slides now: Our 2014 Meet the Experts in NIH Peer Review webinars for R01, R15, Small Business and Fellowship grants are available at: http://public.csr.nih.gov/Pages/csrwebinar.aspx.

In addition to making NIH experts available through these webinars, CSR recently published resources for peer reviewers to use in sharing their valuable first-person insights with colleagues and trainees at their home institution. CSR 's new outreach resources include slides, handouts and videos. CSR is the portal for receipt and referral of NIH grant applications, and, for the majority of those applications, handles their review for scientific and technical merit. Stay on top of news from CSR by reading more in their Peer Review Notes update.

Articles include "NIH Peer Review Revealed," "What Happens to Your Grant Application," and "Becoming an NIH Early Career Reviewer." Read more about these resources and others on the CSR website at: http://public.csr.nih.gov/aboutcsr/NewsAndPublications/PeerReviewNotes/Pages/Peer-Review-Notes-Sep-2015Part3.aspx

If you have general questions about the NIH application and review processes at other times, please visit the <u>CSR</u> or the <u>NIH Grants and Funding</u> websites. The <u>NIH Information Service</u> can address specific questions.

Please direct inquiries to: Don Luckett, Center for Scientific Review Telephone: 301-435-1111 Email: <u>AskExperts@csr.nih.gov</u>

(Posted on the NIH weekly bulletin 9/30/15)

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Other News

Illinois Department of Human Services (DHS) Offers Free On-Line Training in Grant-Writing

For no cost, the IL DHS Office of Grans Administration is now providing grant-writing training to nonprofit agencies, government agency staff, and staff of agencies under contract with any IL state agency.

This training shows you how to effectively find, write and submit proposals for federal, state, local, and private sector grants. If you want to learn the essentials of writing and acquiring grants, this training will help you.

There are three parts to each class. Each part is one hour and thirty minutes and is held for 3 consecutive weeks on a Tuesday or a Thursday from 1:00 PM to 2:30 PM. Participants attend once per week by logging onto a computer and entering the virtual classroom. *Note that this training is oriented toward service and/or education grants*.

Registration is now open. From 2015 to August is the busiest season for grant writers. Thus you are strongly encouraged to registered ASAP as the training is offered on a first-come, first-served basis. *Register at:*

http://www.dhs.state.il.us/page.aspx?module=17&item=65418&surveyid=219

On-Line Bibliography of Peer Review Literature Available

The peer review process is used by sponsor organizations to identify promising science. However, peer review can be implemented in many ways. Although literature about peer review (and particularly review of grant applications) is scant, there have been some studies addressing review practices, challenges and guidelines.

The American Institute of Biological Sciences (http://spars.aibs.org) has complied a reference list of scientific articles concerning processes, outcomes and validations of the scientific peer review process, particularly focusing on peer review of funding applications. The list is sorted by topic area and is intended as a reference for those conducting/participating in peer review and interested in outcomes of the process, including assignment load, reviewer demographics, critique and text analysis, gender issues, and many other topics.

See the comprehensive list of article citations at: http://spars.aibs.org/bibliography.html

Upcoming Conferences and Events

2015 Fall Global Conference on Education

Los Angeles, CA, 13th to 15th November 2015

The Global Conference on Education is an international refereed conference dedicated to the advancement of the theory and practices in education. The GCE promotes collaborative excellence between academicians and professionals.

Website: http://www.uofriverside.com/conferences/global-education-conference/2015-fall-global-conference-on-education/

Liberal Arts, Sciences, and Mass Media 2015 International Conference

Washington DC, 13th to 13th November 2015

This global conference provides the opportunity to meet experts and researchers in humanities, liberal arts education, social sciences, cultural studies, psychology, interdisciplinary studies, and present your projects to receive quality feedback.

Website: http://www.advenaworld.com/liberal-arts-sciences---communication.html

2015 Education, Business and Social Sciences International Conference

Washington DC, 19th to 19th November 2015

The EBSS'15 Conference will provide the ideal opportunity to meet experts, academics, and researchers in education, sciences, management, and entrepreneurship. Also you will have the opportunity to present your projects and receive quality feedback. **Website:** http://www.advenaworld.com/education-business.html

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International Conference on New Modes in Teaching and Management Technology in Higher Education

Toronto, Canada, 7th to 10th December 2015

On-site training provided through power point, video and interactive group discussions, and case study scenarios presentation.

Deadline for abstracts/proposals: 25th November 2015

Website: http://americanhealthcare.wix.com/ontario#leducation-workshop/c250h

6th Women's Leadership International Conference (WLC)

Washington DC, 11th to 11th December 2015

The WLC will provide the ideal opportunity to meet successful women and present your projects and experiences to experts in women's issues, leadership, business, entrepreneurship, finance, science, engineering, and receive quality feedback.

Organized by: Advena World LLC

Deadline for abstracts/proposals: 1st December 2015

Website: http://www.advenaworld.com/6thwlc-washington-dc.html

131st Modern Language Association (MLA) Annual Convention

Austin, TX, 7–10 January 2016

The presidential theme for the 2016 convention is *Literature and Its Publics: Past, Present, and Future.* The convention program will be available in the fall.

Website: http://www.advenaworld.com/liberal-arts-sciences---communication.html

International Conference on Arts, Social Science, Business and Education

Orlando, FL, 18th to 19th January 2016

It is a pleasure to invite you to the Sixth Event Conference on Social Science, Literature and Education that will take place at the University of Central Florida.

Organized by: American Institute for Healthcare and Society

Deadline for abstracts/proposals: 10th January 2016

Website: http://americanhealthcare.wix.com/soc-orlando

Education, Leadership, Humanities, and Art 2015 International Conference

Washington DC, 9 December 2015

The ELHUA 2015 Conference will provide the ideal opportunity to meet experts and researchers in education, humanities, liberal arts, social sciences, and provides an excellent venue for you to present your projects and receive quality feedback.

Website: http://www.advenaworld.com/education-leadership---humanities.html

2015 4th International Conference on Humanity, Culture and Society-ICHCS 2015

New York, NY, 14th to 15th December 2015

ICHCS 2015, aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Humanity, Culture and Society, and discuss the practical challenges encountered and the solutions adopted.

Website: http://www.ichcs.org/

HASTAC (Humanities, Arts, Science, and Technology Alliance and Collaboratory) 2016 Meeting

Tempe, AZ, 11-15 May 2016

Call for papers: Due November 15. Theme: Impact, Variation, Innovation, Action

HASTAC's 2016 conference seeks proposals for papers and presentations that emphasize work in digital, environmental, and medical domains, as well as pathbreaking work that expands the possibilities for new interdisciplinary configurations. Through this agenda, HASTAC 2016 will present research that impacts and intersects with the concerns of local communities, national conversations, or worldwide systems.

Website: https://www.hastac.org/opportunities/call-paper-hastac-2016-conference

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Recent Awards: Government Funding

(Grants Awarded 7/1/2015 – 9/30/2105)

Martin Berg (Biology)

"Distribution and Impacts of Invasive Elodea on Copper River Delta Wetlands" U.S. Forest Service, \$28,524

Martin Berg (Biology)

"Quantifying Coastal Wetland-Nearshore Linkages in Lake Michigan for Sustaining Sport Fishes" U.S. Department of Commerce, University of Notre Dame, \$16,792

Jacob Ciszek (Chemistry & Biochemistry)
"CAREER: Control of Substrate Electronic States via
Photochromic (Switching) Molecular Adsorbates"
National Science Foundation, \$2,431

Kelly Garbach (Institute of Environmental Sustainability)

"Integrating Native Bees into Sustainable Pollination Strategies for Specialty Crops" U.S. Department of Agriculture, Michigan State University, \$64,903

Christine George (CURL)

"Evaluation of and Research Consultation to the Family Court Enhancement Project--Follow On" U.S. Department of Justice, \$25,160

Catherine Haden (Psychology)

Co-PI: Perla Gamez (Psychology) "Collaborative Research: Advancing Early STEM Learning Opportunities Through Tinkering and Reflection"

National Science Foundation, \$366,470

Marla Israel (School of Education)
Co-PI: Elizabeth Vera (School of Education)
"Chicagoland Partners for English Language
Learners (CPELL)"

U.S. Department of Education, \$519,315

Robert Jensen (Mathematics & Statistics)
Co-PI: Marian Bocea (Mathematics & Statistics)
"Topics in Optimal Transport and Nonlinear PDEs"
National Science Foundation, \$362,999

Leanne Kallemeyn (School of Education)
"External Evaluation of Differentiating Professionalism:
Data-driven Literacy Work Groups Yr 4
Continuation"
U.S. Department of Education, Roosevelt University,
\$5,300

Leanne Kallemeyn (School of Education)

"Continuous Quality Improvement for the Fussy Baby Network Advanced Practice Training Expansion" U.S. Department of Health and Human Services, Erikson Institute, \$54,625 **Caleb Kim** (School of Social Work) "LUCare: Together Campus Suicide Prevention" Substance Abuse and Mental Health Services Administration, \$102,000

Dali Liu (Chemistry & Biochemistry) "Quorum-Quenching Catalysts" National Science Foundation, University of Texas at Austin, \$60,835

Nancy Merz (Financial Assistance)
Co-PI: Edward Moore (Financial Assistance)
"Federal Student Education Opportunity Grant
FSEOG) FY 2016"
U.S. Department of Education, \$715,233

Nancy Merz (Financial Assistance)
Co-PI: Edward Moore (Financial Assistance)
"Federal Work Study (FWS) FY 2016"
U.S. Department of Education, \$1,854,066

Edward Moore (Financial Assistance) "EPA Greater Research Opportunities (GRO) Undergraduate Fellowship" Environmental Protection Agency, \$13,500

Diane Morrison (School of Education)
Co-PI: Gina Coffee (School of Education)
"Safe Schools/Healthy Students"
State of Wisconsin Racine/Unified School District,
\$30,000

Diane Morrison, (School of Education)
Co-PI: James R. Breunlin (School of Education)
"Accessible Learning Environments"
Clinton County Regional Educational Service
Agency (CCRESA), \$10,000

John Orwat (School of Social Work)
Co-PI: Maria Vidal De Haymes (School of Social Work)
"Interprofessional Practice with at Risk Youth (IPRY)

Training Project

U.S. Department of Health and Human Services, \$421,855

John Pelissero (Provost)

Co-PI: Roy Saldana (Provost)

"LUC Student Academic Support for Success - Renewal"

Department of Education, \$219,912

Emily Peters (Mathematics & Statistics) "Subfactors, Planar Algebras, Graphs and Knots" National Science Foundation, \$104,917

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Lara Smetana (School of Education)

"School Organization and Science Achievement (SOSA)" National Science Foundation, University of Connecticut, \$12,368

Kim Williamson (Biology)

"Plasmodium falicparum Gametocytogenesis" National Institutes of Health, \$325,247

David Yellen (School of Law) "PROLAW Scholarship for J. Osorio (Extension of SMX-530-11-GR183-A004)" U.S. Department of State, \$54,647

David Yellen (School of Law) "PROLAW Scholarship for TBN (Extension of SMX-530-11-GR183-A00450" U.S. Department of State, \$111,694

David Yellen (School of Law) "PROLAW Scholarship Indonesia/Maryam" Republic of Indonesia, \$16,082

David Yellen (School of Law)
"PROLAW Scholarship Indonesia/Rahayu"
Republic of Indonesia, \$16,082

Recent Awards: Private Funding

(Grants Awarded 7/1/2015 - 9/30/2105)

Pamela Ambrose (Museum of Art) O'Shaugnessy General Funds I. A. O'Shaughnessy Foundation, \$7,500

Amy Bohnert (Psychology)

"Multi-Method Inter-Disciplinary Evaluation of Space to Growers Green Schoolyards Initiative" Healthy Schools Campaign, \$35,641

Amy Bohnert (Psychology)

"Making a Difference in the Lives of Chicago Girls" Girls in the Game, \$9,000

Michael Boyle (School of Education)

"All Are Welcome" Arthur Foundation, \$100,000

Michael Boyle (School of Education)

"All are Welcome-Part II" Big Shoulders Fund, \$75,000

Grace M. Calhoun (Athletics)

"Student Assistance Funds (SAF)"
National Collegiate Athletic Association
Missouri Valley Conference, \$25,681

Grace M. Calhoun (Athletics)

"Academic Enhancement Fund" National Collegiate Athletic Association, \$74,849

Theresa Ceko (School of Law)

"Illinois Bar fellowship-Calli Leigh Burnett" Illinois Bar Foundation, \$25,000

Aaron Durnbaugh (Institute of Environmental Sustainability)

"LINK Incentive for Loyola Farmers Market" Experimental Station, \$1500

Chad Eichman (Chemistry & Biochemistry)

"Specialty Chemical Synthesis" ChemTreat, \$4,950

Perla Gamez (Psychology)

"The Middle School Classroom Language Environment: Interactions Among Teachers and Youth and Effects on Literacy" William T. Grant Foundation, \$151,750

Christine George (CURL) Co-PI: Philip Nyden (CURL)

"CFW-CURL Collaboration Evaluation: The Road from Programming to Policy"
Arthur Foundation, \$100,000

Diane Geraghty (School of Law)

Co-PI: David Olson (Criminal Justice) "Center for Criminal Justice Research Policy and Practice" John D. and Catherine T. MacArthur Foundation, \$325,000

Rafal Goebel (Mathematics & Statistics) "Set-Valued and Convex Analysis in Dynamics and Control" Simons Foundation, \$7,000

Donald Heider (School of Communication) "High School Partnerships-SENN – Continuation" McCormick Foundation (Robert R.), \$50,000

Amy Heineke (School of Education)

"Language Matters: Implementation of Linguistically Responsive Curriculum and Instruction - Yr 3" Chicago Community Trust, \$270,000

Tham Hoang (Institute of Environmental Sustainability)

"Copper Biotic Ligand Model for Mekong River Watershed: Final Calibration and Outreach" International Copper Association Ltd., \$72,122

Lee Hubbell (School of Education)

"LUC Choice-Brach 2015" Helen Brach Foundation, \$50,000 Page II Research Update

Stephen Katsouros (Arrupe College) "Support for Arrupe College" Walmart Foundation ,\$100,000

Stephen Katsouros (Arrupe College) "Undergraduate Scholarships - Arrupe College" W.P. and H.B. White Foundation, \$50,000

Kenneth Olsen (Chemistry & Biochemistry) "Investigation of interactions among surfactants, polymers and API by molecular dynamics (MD) simulations to aid understanding of formulation and process of amorphous solid dispersion systems" AbbVie Inc., \$90,000

Therese Pigott (School of Education) "Target New Transitions" ViBern Foundation, \$50,000

Catherine Santiago (Psychology)
"Evaluating the Bounce Back Program for Children
Exposed to Trauma- Option 1"
American Psychological Foundation, \$17,000

Rachel Shefner (Center for Science and Math Education) "Polk Bros. PDL Support" Polk Bros. Foundation, \$80,000 **David Shriberg** (School of Education) "Towards Enhanced Impact of Services Provided by Tutoring Chicago" Tutoring Chicago, \$30,000

Lorraine Snyder (Office of the President) "Melbourne Conference" Helen Brach Foundation, \$50,000

Nancy Tuchman (Institute of Environmental Sustainability) "Monitoring for PM2.5 and Inorganic Carbon" Kresge Foundation, Respiratory Health Association, \$1,000

Stacy Wenzel (Center for Science and Math Education) "Evaluation of the Chicago NGSS Science Collaborative - Year 3" Chicago Community Trust, \$118,000

David Yellen (School of Law) "PROLAW Scholarship for Ana Buchanan" AT&T Foundation, \$50,000

Funding Spotlight: LUMA at 10

The Loyola University Museum of Art (LUMA) is currently celebrating its 10th anniversary with a special exhibit entitled "LUMA at 10: Greatest Hits" that features works acquired for the permanent collection from past special exhibitions. The LUMA mission states that "The museum operates as part of the educational mission of the University and is a 501(c)3 cultural institution receiving public and private support and with an elected board of advisors."

ORS would like to take this opportunity to congratulate **LUMA Director Pam Ambrose** and her staff for a decade of extramural funding success. **Since opening in 2005, LUMA staff** have submitted 94 grant proposals. In the last five years Pam and her staff have achieved a remarkable 68% funding success rate!



LUMA Director Pam Ambrose

In collaboration with the other LUC libraries, LUMA was one of only ten institutions to win the American Library Association's prestigious 2015 John Cotton Dana Library Public Relations Award for LUMA's 2014 "Celebrate Gory" exhibit, outreach, and programming on writer and artist Edward Gory. The award confers a \$10,000 prize.

Since inception, LUMA has received funding from, notably, the federal National Endowment for the Arts (NEA), National Endowment for the Humanities (NEH), and Institute of Museum and Library Services (IMLS); the Illinois Arts Council (11 awards); and 19 foundations and other private sponsors such as the Northern Trust and the Terra Foundation for American Art (including multiple awards); totaling over \$500,00.

Congratulations to LUMA on its 10th anniversary and its continued cultural enrichment of the Loyola and downtown Chicago communities.

(If you have not visited LUMA, you are missing a serene hidden gem on the Mag Mile. Be sure to catch the Winter Opening Reception on Dec. 5 from 5:30-7:30 PM, and the annual holiday Crèche exhibit beginning November 14. LUMA is always free for LUC faculty, staff and students.)

Welcome New Faculty!

The Graduate School and the Office of Research Services would like to extend a warm welcome to faculty joining Loyola in Fall 2015:

Michael Canaris, Institute of Pastoral Studies

Daniel Cavanaugh, Biology Hee Yeon Cho, Chemistry Helena Dagadu, Sociology James Devery, Chemistry Dmitriy Dligach, Computer

Science

Christopher Donner, Criminal Justice

Ray Dybzynski, Biology Olivier Henripin, Political Science Kelly Howe, Fine and Performing Arts

Chad Johnston, Engineering Science Amy Krings, School of Social Work Alexander Krasnikov, Marketing

Noritaka Minami, Fine and Performing Arts Seungho Moon, School of Education Lucien Ngalamou, Engineering Science

Peter Norlander, Management

Brian Seguin, Mathematics & Statistics

Thomas Sanger, Biology

Jonathan Singer, School of Social Work

Tanya Stabler Miller, History Heather Wheeler, Biology George Villaneuva, School of

Communication
Wei-Ming Yu, Biology

Adriano Zambom, Mathematics & Statistics

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