



Preparing people to lead extraordinary lives

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RESEARCH UPDATE

Volume 7, Issue 1

Fall 2014

ORS NEWS

Record Number of Grant Proposals Submitted and Received: *Congratulations Faculty!*

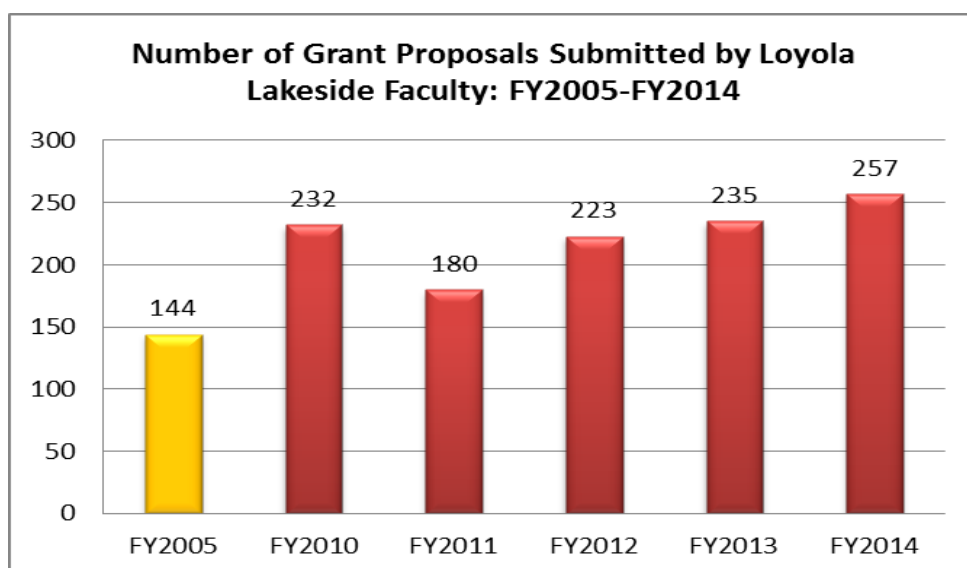
Loyola's Lakeside faculty submitted a record total of 257 grant proposals to external funding agencies in FY2014, eclipsing last year's record of 235. Of note is the fact that proposal submissions have increased 78 percent since 2005 (see below). The Department of Biological Sciences was particularly active, accounting for 16 percent of submissions, followed by Psychology, the School of Education, the Institute of Environmental Sustainability, the School of Social Work, Chemistry and Biochemistry, and the Center for Science and Math Education. There was also a substantial increase in the number of research projects administered by the Institutional Review Board (IRB).

Loyola's Lakeside faculty received a record number of 161 grant awards in FY2014. This is almost double the amount of awards received in FY2005. Fifty six percent of grants received were research awards coming primarily from NSF, NIH, and DOE. Further, the number of research awards received has increased 38% in the last five years. Prominent among grant award recipients include the School of Education (33), Biological Sciences (19), Center for Science and Math Education (15), School of Law (12), School of Social Work (10), and Psychology (8).

Congratulations to the faculty for your efforts and their success!

To see the detailed ORS FY2014 Annual Report, go to:

http://www.luc.edu/ors/Annual_Fiscal_Report.html



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/Newsletters.shtml>.

Save the Dates: Grants Workshop and Webinar

ORS will be hosting a workshop on Grant-Seeking Basics in 2 parts on November 11 and 13, from 1:00-4:00 PM in Room 290 of Granada West Conference room on the Lakeshore Campus. Topics covered will include understanding the grant development process, public vs private funding, the grant review and award process, funding source databases, logic models, electronic submissions, letters of inquiry vs. full proposals and more.

ORS will also be hosting a webinar entitled "Writing/Designing NSF Proposals" on December 9 (the day before final exams begin) from 10:00 AM to 4:30 PM in Room 530 of Crown Center. For both events, a formal announcement will be sent to faculty via broadcast e-mail, but space is limited so to reserve your space early (encouraged), please RSVP to Victoria Tullock at vtullock@luc.edu or extension 8-2128.

University News

Going Green

The Sierra Club has ranked America's Greenest Colleges for 2014, ranking **Loyola University Chicago as the fourth greenest college in the nation!** Facilities and practices cited were the IES academic programs, greenhouse, aquaponics facility, and biodiesel program, LUC's recycling and composting programs, and the LUC Farmers' Market. Congratulations to the many people, offices, and programs whose contributions made this honor possible.

News from the Centers of Excellence

Center for the Catholic Intellectual Heritage (CCIH)

November 7-8: Chicago Catholic Immigrants Conference: The Mexicans

In this second year of the Chicago Catholic Immigrants Conference series, the Hank Center, in conjunction with Dr. Hector Garcia of the Department of Modern Languages and Literatures, will be hosting a conference aimed at highlighting the numerous waves of Mexican Catholic immigrants who have settled throughout Chicagoland during the last century. During these past one hundred years of Mexican and Mexican-American presence, many institutions of the Catholic Church have helped this diverse transnational ethnic community assimilate and intermix into the larger multicultural Chicago urban landscape. This conference will explore how this came about, and the effect it has had – and continues to have – on Mexican and Mexican-American communities in the Chicagoland area. UNAM-Chicago and The Mexican Consulate in Chicago are collaborating in this event. All are welcome to attend.

Website: <http://ecommons.luc.edu/ccic/>

November 18: Pierre Teilhard de Chardin, S.J. Lecture

George Drance, S.J. (Fordham University), the inaugural holder of the Pierre Teilhard de Chardin, S.J. Fellowship in Catholic Studies, will offer a public lecture entitled "Local Girl Makes Good: Ellen Stewart's Contribution to American Theater." As the Chardin Fellow, Fr. Drance's lecture will speak about the connection between the Catholic intellectual heritage and theater – his area of specialization. All are welcome to attend.

Website: <http://luc.edu/ccih/homenews/2014teillarddechardinsjfollow.shtml>

For more information about these and other Hank Center events, please visit our website (<http://luc.edu/ccih/>) or contact CCIH at 773-508-3820 or catheritage@luc.edu.

Center for the Human Rights of Children (CHRC)

Healthy Homes Summit

On June 19, the CHRC, the Center for Urban Research and Learning (CURL), the Civitas ChildLaw Center and the Institute of Environmental Sustainability (IES) hosted the *Advancing Healthy Homes & Healthy Communities* day-long summit. Over 150 people gathered to learn more and to develop a healthy homes agenda for Chicago and Cook County. Ron Sims, former Deputy Secretary of the U.S. Department of Housing and Urban Development, was the keynote speaker.

Other speakers and presenters included John Pelissero, Loyola University Chicago Provost; Cort Lohff, Medical Director of Chicago Department of Public Health; Terry Mason, COO, Cook County Department of Public Health; Matt Ammon, Deputy Director, U.S. Department of Housing and Urban Development; and Susan Hedman, Region V Administrator from the U.S. Environmental Protection Agency. For more information about the Advancing Healthy Homes initiative and the summit, please visit: <http://luc.edu/healthyhomes/>.

2014 Trafficking Report Released in Washington D.C.



John Kerry, Secretary of State

In recognition of the CHRC's efforts in the area of human trafficking, CHRC Director, Katherine Kaufka Walts, received an invitation from **Secretary of State John Kerry** to attend the release of the Global 2014 Trafficking in Persons Report in Washington D.C. on June 20, 2014. The 2014 Trafficking in Persons (TIP) Report is a congressionally-mandated report that reviews governments efforts around the world to combat trafficking in persons- modern slavery - via prevention, protection, and prosecution. "I am excited to represent the Center for the Human Rights of Children and the work that Loyola University is doing to combat trafficking of children and to improve outcomes for children who are trafficked in the US and abroad," said Ms. Kaufka Walts.

Government personnel in attendance were **Secretary of State John Kerry, Ambassador Lou CdeBaca**, and Under Secretary for Civilian Security, Sarah Sewall. The report "offers a roadmap for the road ahead as we confront the scourge of trafficking"
- John F. Kerry, Secretary of State.



Katherine Kaufka Walts,
CHRC Director and
Ambassador Lou CdeBaca

To view CHRC's response remarks to the release of the TIP report, please visit:
http://luc.edu/media/lucedu/chrc/pdfs/TIP_2014_CHRC_June_23_Release.pdf.

Institute of Environmental Sustainability (IES)

IES 1-year Anniversary

The Institute of Environmental Sustainability passed its one year mark in September 2014 with an enrollment of 211 students majoring in IES degree programs. During its first year, the Institute developed 5 new majors: B.S. in Environmental Science; B.S. in Conservation & Restoration; B.S. in Food Systems & Sustainable Agriculture; B.A. in Environmental Studies; B.A. in Environmental Policy. Congratulations to the many people, offices, and programs across the university whose contributions and hard work made this honor possible. For more details and ranking methodology see: <http://www.sierraclub.org/sierra/slideshow/top-ten-coolest-schools-2014>.

Next IES Tour November 14

If you haven't seen the facility lately, a lot has happened in one year. Please join us for a tour of the Institute of Environmental Sustainability led by Loyola's Director of Sustainability, Aaron Durnbaugh, on November 14 from 10:00 AM – 11:15 AM. Please RSVP via email to sustainability@luc.edu. The tour meets/starts at the aquaponics display in the IES atrium on Kenmore Plaza.

Federal Agency News and Events

Revised NIH Policy: Descriptions on the Use of Individual Development Plans (IDPs) for Graduate Students and Postdoctoral Researchers Required in Annual Progress Reports

In June 2012, a Working Group of the Advisory Committee to the NIH Director (ACD) issued a report recommended that, in order to provide some structured training experience for graduate students and postdoctoral researchers, NIH should require individual development plans (IDPs) for all NIH-supported graduate student and postdoctoral researchers, whether on training grants, fellowships, or research project grants. Assessment of implementation of this requirement should be included in the review criteria of training grants.

In response to this recommendation, the NIH will not require but strongly encourages institutions to develop and use IDPs for graduate students and postdoctoral researchers supported by NIH awards, regardless of their position title. IDPs provide a structure for the identification and achievement of career goals. Therefore, NIH encourages grantees to develop institutional policies that employ an IDP for every graduate student and postdoctoral researcher supported by NIH awards. Effective October 1, 2014, annual progress reports are required to include a description of whether the institution uses IDPs or not and how they are employed to help manage the training and career development of those individuals. NIH progress reports using the **Research Performance Progress Report (RPPR)** must include a report on the use of IDPs in Section B. *Note: There is some indication that this requirement may be made by other federal agencies in the future.* For more information, go to <http://acd.od.nih.gov/bwf.htm>

New Webinars Connect Applicants to NIH Peer Review Experts

Do you want to learn how to make NIH peer review work for you? Sign up for one of the four Meet the Experts in NIH Peer Review webinars brought to you by the NIH Center for Scientific Review (CSR)!

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. CSR designed these webinars to give new NIH grant applicants and others useful insights into the submission and review processes. Choose one of the following webinars based on the type of application you want to submit:

Academic Research Enhancement Awards (R15) – Nov. 4, 2014
Fellowship Awards – Nov. 5, 2014
Small Business Grants (SBIR/STTR) – Nov. 7, 2014
Research Project Grants (R01) – Nov. 10, 2014

All of the webinars will run from 2:00 to 4:00 p.m. Eastern Standard Time, including a 30-minute question and answer period.

To learn more and reserve a space in a webinar, go to <http://public.csr.nih.gov/Pages/csrwebinar.aspx>

Update on Federal BRAIN Research Initiative

NSF reports that it has awarded 36 Early Concept Grants for Exploratory Research “to enable new technologies to better understand how complex behaviors emerge from the activity of brain circuits.” The grants come in furtherance of President Obama’s BRAIN Initiative, a multi-agency research effort announced in April 2013. EAGER awards are used to support “short-term, proof-of-concept projects with high-payoff prospects,” according to NSF. Many of the researchers receiving awards — \$300,000 over a two-year period — are first-time investigators.

Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP) Kick Off Webinar Series

SERDP and ESTCP are will launch a new webinar series to promote the transfer of innovative, cost-effective and sustainable solutions developed using SERDP and ESTCP funding. The series is geared for Department of Defense and Department of Energy practitioners, the regulatory community, and **environmental researchers**. The goal is to provide cutting-edge and practical information that is easily accessible at no cost.

The webinars will be held approximately every two weeks on Thursdays from 12:00 to 1:30 PM ET. Each webinar will feature distinguished speakers from one of SERDP and ESTCP's five program areas:

1. Energy and Water
2. Environmental Restoration
3. Munitions Response
4. Resource Conservation and Climate Change
5. Weapons Systems and Platforms

The first webinar of this series will be held on October 30, 2014 on vapor intrusion at contaminated sites and will feature key results from three Environmental Restoration projects. Future webinar topics include waste-to-energy technologies, management of contaminated sediments, acoustic methods for underwater munitions, solar technologies, lead-free electronics and many others.

For information on how to register for the vapor intrusion mitigation webinar or to view the dates and topics of other webinars in the series, please see <http://www.serdp-estcp.org/Tools-and-Training/Webinar-Series>.

For more information about SERDP and ESTCP programs and to see solicitations, go to:

<https://www.serdp-estcp.org/About-SERDP-and-ESTCP>

NIH Early Career Reviewer (ECR) Program

The goals of the ECR Program are to:

- Train and educate qualified scientists without prior study section review experience so that they may develop into critical and well trained reviewers
- Help emerging researchers advance their careers by exposing them to a peer review experience that may make them more competitive as applicants
- Enrich the existing pool of NIH reviewers by including scientists from less research-intensive institutions as well as those from traditionally research-intensive institutions
- ECRs can select the study sections that match their areas of expertise
- ECRs remain in the program until they have had a chance to serve on a study section

For more information, see: <http://public.csr.nih.gov/ReviewerResources/BecomeAReviewer/ECR/Pages/ECRProgramDevelopedto.aspx>

New! FundRef Registry and Published Research Funding Source Database

The new **FundRef** registry provides a standard way to report funding sources for published scholarly research. Publishers deposit funding information from journal articles and other content using a standard taxonomy of funder names.



The **FundRef** Registry provides two free services useful for academic researchers and scholars:

1. The FundRef Registry provides a common taxonomy of over 6000 funding entity names. The list should be used to present publication authors with a pre-populated "Funder Name" option at the time of submission. The list is freely available to download as an RDF file.

2. FundRef Search allows anyone to search a funding entity name (e.g. “Department of Education”) and find published content that has received research funding from that funding sponsor. Thus, if you want to see published research funded by the NSF, the Gates Foundation, etc., just enter the funding entity name into the FundRef search field. (Not all funding source names will return results at present, but as the service grows and more publishers deposit funding information, more results will become available.) The data base currently contains about 7500 funding entities.

See more at: <http://www.crossref.org/fundref/>

Take a Look at the Science Research Supported by Federal Funders

Frequent readers of the NIH *Extramural Nexus* know that RePORT is your first stop on the way to finding information about NIH funded research, as well as data on trends in NIH funding and the biomedical workforce. But did you know NIH is collaborating with other agencies to create Federal RePORTER, a single web portal that allows you to search federal-funded science projects across multiple agencies? While the site is still in alpha testing, we’ve recently added a new partner agency’s data, so I thought it would be a great time to introduce you to this resource.

The project is part of the STAR METRICS® program and supports the program’s goal of linking the federal government’s scientific research investments to outcomes and outputs (e.g., patents, citations, workforce outcomes). A fed-wide database would allow us, and the public, to see the impact of funding, and be a great collaborative tool to find investigators working in similar areas, find reviewers, and see scientific advances in specific fields across agencies. We also believe it will serve as a centralized research resource that will facilitate scientific study of the federal government’s investments in research. You’ll see a familiar search interface if you’ve ever run a search on NIH RePORTER (or projectreporter.nih.gov). While RePORTER includes all NIH-funded research, and research projects from other organizations that currently use our electronic Research Administration (or eRA) systems, Federal RePORTER includes those agencies and several more. The database includes research projects funded by several Department of Health and Human Services (HHS) operating divisions (NIH, Centers for Disease Control and Prevention, Food and Drug Administration, Administration for Children and Families, and the Agency for Healthcare Research and Quality), as well as the Environmental Protection Agency, National Aeronautics and Space Administration, National Science Foundation, Department of Veterans Affairs, the Center for Neuroscience and Regenerative Medicine and the Congressionally Directed Medical Research Programs of the Department of Defense, and the latest addition the United States Department of Agriculture.

Just like in NIH RePORTER, you can do advanced text searches, search across all or only a few agencies of your choice, pick your fiscal years of interest, and more. Because some agencies use their own systems, it is important to note that data may not be refreshed at the same schedule as NIH RePORTER data.

- See more at: <http://nexus.od.nih.gov/all/2014/09/23/federal-reporter/#sthash.1J4o5TdM.dpuf>

(Adapted from a post on 9/23/14 on the NIH blog “Rock Talk” by Sally Rockney, NIH Deputy Director for Extramural Research)

Notes from the Director

There’s no doubt that electronic submissions of grant proposals are in many ways an improvement over the old hard copy days, but there is a significant downside when it comes to submitting through the federal portal called Grants.gov. A recent post on the Research Administrators Listserve described the following situation: A proposal was submitted 15 minutes before the 4 PM deadline. The applicant ran the validation process twice, showing no errors. However, at 4:15, 30 minutes after submission to Grants.gov, the applicant received a notice stating that “a file name or two were longer than the 50 character limit.” The applicant corrected the file and submitted the correction at 4:45. The next morning, the proposal was rejected as being late.

According to the post, the proposal had been a massive effort involving many partners. To have it be rejected because of the length of a filename is absurd, it seems to me, and should at a minimum be one of the things that a validation check detects. But the really disturbing fact is that it took Grants.gov 30 minutes to detect this error. This puts Research Administrators in a real bind: if the Principal Investigator doesn’t finish work on the proposal until right before the deadline, the RA won’t have time to manually check for all possible errors. And yet if Grants.gov finds an error after the deadline, it will be too late to correct it.

—Bill Sellers 

UPCOMING MEETINGS AND EVENTS

American Society of Human Genetics 2014 Annual Meeting, October 18-22

San Diego, CA

Website: <http://www.ashg.org/2014meeting/>

Women's Leadership International Conference, October 30

New York, NY

The WLC-NYC 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 education.

Website: <http://www.advenaworld.com/women-s-leadership-conference--nyc.html>

Contact person: Eric Schwartz

2014 International Conference: "Mobilize Learners, Revolutionize Assessment", November 12-14

Chicago, IL

Council for Adult and Experiential Learning

Web site: <http://www.cael.org/Events/CAEL-International-Conference>

Ninth Symposium on Educator Dispositions: "The Human Element of Teaching and Leading", November 20-21

Erlanger, KY

Northern Kentucky University

E-mail: coehssymposium@nku.edu

Learning and the Brain 39: Teaching Focused, Organized Minds, Learning and the Brain Foundation, November 20-22

Boston, MA

E-mail: info@learningandthebrain.com

Web site: <http://www.learningandthebrain.com>

Annual Meeting: American Academy of Religion and Society of Biblical Literature, November 22-25

San Diego, CA

The 2014 Annual Meeting is hosted by the American Academy of Religion and Society of Biblical Literature, is the world's largest gathering of scholars interested in the study of religion. Academic sessions, workshops, meetings, receptions, and tours ... more than 1,000 events take place during the Annual Meetings. The Exhibit Hall, with some 200 publishers exhibiting, is the best place to review the latest publications within the field. The Annual Meetings offers unparalleled opportunities to engage with leading scholars and scholarship within the field of religion. Join the more than 10,000 attendees who are expected to attend this year's Annual Meetings!

<https://www.aarweb.org/annual-meeting>

Big Ideas Fest 2014, ISKME, December 7-10

Half Moon Bay, CA

The 6th annual Big Ideas Fest is a global gathering of mavericks and change-makers in education coming together for a 3-day immersion into collaboration and design.

E-mail: bigideas@iskme.org

Web site: <http://bigideasfest.org>

5th International Human Rights Education Conference: Advancing Universal Human Rights Culture, December 4-6

Washington, D.C.

Website: <http://www.wcl.american.edu/events/ichredu/>

3rd International Conference on Humanity, Culture and Society (ICHCS 2014), December 17-18

Las Vegas, NV

Proceedings of the ICHCS2014 will be published in the IJSSH as one volume. Deadline for abstract and proposal Submission is July 30, 2014.

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

13th Annual Hawaii International Conference on Education, January 5-8

Honolulu, HI

Web site: http://www.hiceducation.org/reg_edu.php

Modern Language Association (MLA), January 8–11

Vancouver, BC

http://www.mla.org/future_conventions**2015 American Association for the Advancement of Science (AAAS) Annual Conference, February 12-16**

San Jose, CA

Web site: <http://www.aaas.org/meetings>**International Studies Association: ISA's 56th Annual Convention, February 18-21**

New Orleans, LA

Early Registration: June 30 - November 18, 2014

Late Registration: November 19, 2014 - February 4, 2015

<http://www.isanet.org/Conferences/New-Orleans-2015>**Association of American Colleges and Universities, 2014 Conference: "From Mission to Action to Evidence: Empowering and Inclusive General Education Programs," February 19-21**

Kansas City, MO

E-mail: network@aacu.orgWeb site: <http://www.aacu.org/meetings/generaleducation/gened2015/index.cfm>**10th Annual American Association of Hispanics in Higher Education (AAHHE) Conference, March 12-14**

Dallas, TX

Web site: <http://aahhe.org/conference/annualconference.aspx>**2015 STEM Conference: STEMCon, April 16-17**

Cleveland, OH

E-mail contact: stemconference@conceptschoools.orgWeb site: <http://www.stemcon.net>

Calls For Papers

New Directions in the Humanities Conference:**Special focus for 2015: From the "Digital Humanities" to a Humanities of the Digital**

University of British Columbia, 17-19 June 2015

Vancouver Campus, Vancouver, British Columbia, Canada

The conference will address a range of critically important themes in the various fields that make up the humanities today. Plenary speakers will include some of the world's leading thinkers in the humanities, as well as numerous paper, workshop and colloquium presentations by teachers and researchers.

We are inviting proposals for paper presentations, workshops/interactive sessions, posters/exhibits, or colloquia addressing the Humanities through one of the following themes: Critical Cultural Studies, Communications and Linguistics Studies, Civic, Political, and Community Studies, Literary Humanities, and Humanities Education.

Abstracts are accepted in monthly rounds. See website for review deadlines:

<http://thehumanities.com/the-conference/call-for-papers>

The Journal of Alternative Perspectives in the Social Sciences is calling for papers for its December issue:

The *Journal of Alternative Perspectives in the Social Sciences* is a peer-reviewed journal published by the International Academy of Social Sciences (Florida, USA). JAPSS is published both online and in print and it is indexed and catalogued by EBSCO among others. We are calling for interdisciplinary papers in the Social Sciences for our December issue. Please visit our web-site for more information.

Email: journalalternative@hotmail.com

Visit the website at <http://www.japss.org>

Recent Awards: Government Funding

(Grants awarded 07/01/2014 - 09/30/2014*)

Martin Berg (Biology)

"Quantifying Coastal Wetland-Nearshore Linkages in Lake Michigan for Sustaining Sport Fishes"
U.S. Department of Commerce, \$6,668

Aaron Durnbaugh (Institute of Environmental Sustainability)

Co-PI: Gina Lettiere (Institute of Environmental Sustainability)
"Loyola University Chicago's Coastal Campus Signage and Lecture Series"
National Oceanic and Atmospheric Administration, \$50,180

David Embrick (Sociology)

"Doctoral Dissertation Research: No Taxation Without Discrimination: The Racial Politics of American Property Taxes"
National Science Foundation, \$25,200

Alanah Fitch (Chemistry & Biochemistry)

"Development of E-Learning Modules for Analytical Chemistry"
National Science Foundation, \$12,759

Kelly Garbach (Institute of Environmental Sustainability)

"Integrating Native Bees into Sustainable Pollination Strategies for Specialty Crops"
U.S. Department of Agriculture, \$196,040

Timothy Hoellein (Biology)

"Anthropogenic Litter and Microplastic in Urban Streams: Abundance, Source, and Fate."
U.S. Geological Survey, \$10,000

Leanne Kallemeyn (School of Education)

"External Evaluation of Differentiating Professionalism: Data-driven Literacy Work Groups"" Yr 3 Continuation"
U.S. Department of Education, \$1,500

Roberta Lammers-Campbell (Institute of Environmental Sustainability)

"LUREC Fen Brush Clearing Project"
U.S. Fish & Wildlife Service, \$12,000

Dali Liu (Chemistry & Biochemistry)

"Collaborative Research: Mechanistic Studies on Fe-type Nitrile Hydration Catalysts"
National Science Foundation, \$25,523

William Loris (School of Law)

"Strengthening the Capacity of the African Union to Promote Governance and the Rule of Law in its Member States"
U.S. Department of State, \$1,300,000

Nancy Merz (Financial Assistance)

Co-PI: Edward Moore (Financial Assistance)
"Federal Work Study (FWS) FY 2015"
U.S. Department of Education, \$1,854,066

Nancy Merz (Financial Assistance)

Co-PI: Edward Moore (Financial Assistance)
"Federal Student Education Opportunity Grant (FSEOG) FY 2015"
U.S. Department of Education, \$732,087

Joseph Milanovich (Biology)

"Demography, Stress, and Diet of the Ornate Box Turtle (*Terrapene oranta*) in the Sand Hills of Will County, Illinois"
Illinois Department of Natural Resources, \$9,992

Diane Schiller (School of Education)

"GEAR UP 5 2013 to 2014"
U.S. Department of Education, \$28,692

Diane Schiller (School of Education)

Co-PI: Mary Charles (School of Education)
"GEAR UP 4 2013-2014"
U.S. Department of Education, \$8,918

Susan Sostak (School of Education)

"Principal Preparation Program"
Chicago Public Schools, \$20,000

George Thiruvathukal (Computer Science)

"Collaborative Research: Making Software Engineering Work for Computational Science & Engineering: An Integrated Approach?"
National Science Foundation, \$109,589

David Van Zytveld (CURL)

Co-PI: Christine George (CURL)
"Evaluation of Alternatives, Inc. Youth Re-Entry Program"
Cook County, \$460

Darrell Wheeler (School of Social Work)

"Critical thinking and cultural affirmation: evaluation of a locally developed HIV prevention intervention- YR 4"
Centers for Disease Control and Prevention, \$98,203

Kim Williamson (Biology)

"Plasmodium falciparum gametocytogenesis"
National Institutes of Health, \$336,372

David Yellen (School of Law)

"PROLAW Scholarship for Afif Salvador Sanchez Moran (Extension of SMX-530-11-GR183-A002)"
U.S. Department of State, \$57,365

*Grant award date is the **later** of the start date or date received by ORS.

Recent Awards: Private Funding

(Grants awarded 07/01/2014 - 09/30/2014)

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

Samuel Attoh (Graduate School)
Co-PI: Patricia Mooney-Melvin
 "Arthur J. Schmitt Dissertation Fellowship Program"
 Arthur J. Schmitt Foundation, \$80,000

Amy Bohnert (Psychology)
 "Making a Difference in the Lives of Chicago Girls"
 Girls in the Game, \$9,000

Grace M Calhoun (Athletics)
Co-PI: Thomas Hitcho
 "Student Assistance Funds (SAF)"
 National Collegiate Athletic Association, \$25,682

Grace M Calhoun (Athletics)
 "Academic Enhancement Fund"
 National Collegiate Athletic Association, \$72,739

Domenic Castignetti (Biology)
Co-PI: Conrad Naleway
 "Effects of a Dental Agent on the Physiology of
 Streptococcus mutans GS5"
 Colgate Palmolive, \$16,390

Theresa Ceko (School of Law)
 "Illinois Bar fellowship"
 Illinois Bar Foundation, \$25,000

James Cheverud (Biology)
 "A Modifiable Pathway to Prevent Congenital
 Heart Disease"
 Children's Discovery Institute, \$86,550

Michael Dantley (School of Education)
Co-PI: Mary Charles
 "Target New Transitions"
 ViBern Foundation, \$100,000

Megan Deiger (Center for Science and Math Education)
Co-PI: Mary Talbot
 "Evaluation of the Field Museum's 2014 Summer Digital
 Learning Programs"
 Field Museum, \$6,600"

Aaron Durnbaugh (Institute of Environmental
 Sustainability)
 "Loyola University Chicago's Gallons Saved & Shared
 Project"
 University of Illinois, Urbana/Champaign, \$50,999

Sarah Gabel (Fine and Performing Arts)
 "Art Infusion Initiative"
 Chicago Community Trust, \$13,273

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

Tham Hoang (Institute of Environmental Sustainability)
 "Acute and Chronic Toxicity of Lead to Topsmelt (Atherinops
 affinis)"
 International Lead Zinc Research Organization, \$34,046

Leanne Kallemeyn (School of Education)
 "Research Consultation for Fussy Baby Network Gulf
 Initiative"
 Erikson Institute, \$20,000

Daniel Killelea (Chemistry & Biochemistry)
 "Scanning Tunneling Microscopy Study of Subsurface
 Oxygen on Rh(111)"
 American Chemical Society, \$110,000

Gina Lettiere (Institute of Environmental Sustainability)
 "LINK Incentive for Loyola Farmers Market"
 Experimental Station, \$1,500

Edward Moore (Financial Assistance)
 "Crossing the Finish Line"
 AT&T Foundation, \$23,500

Edward Moore (Financial Assistance)
Co-PI: Lawrence Fortuna
 "Riversville Scholars"
 Riversville Foundation, \$60,000

Kenneth Olsen (Chemistry & Biochemistry)
Co-PI: Conrad Naleway
 "Experimental and Computational Investigation of pH
 Dissociation of Bovine Catalase and Its Effect of
 Peroxidase Activity"
 Colgate Palmolive, \$5,500

Peter Rosenblatt (CURL)
Co-PI: David Van Zytveld (Sociology)
 "The Milwaukee Housing and Neighborhood Study"
 Poverty & Race Research Action Council, \$9,829

Catherine Santiago (Psychology)
 "Bounce Back: Replication and Dissemination Study"
 Illinois Children's Healthcare Foundation, \$62,298

Catherine Santiago (Psychology)
 "Bounce Back Replication and Dissemination Plan"
 Lurie Children's Hospital (formerly Children's Memorial
 Hospital), \$273

Recent Awards: Private Funding

(Grants awarded 07/01/2014 - 09/30/2014)

Devorah Schoenfeld (Theology)

Co-PI: Marcia Hermansen

"Minor in Interreligious and Interfaith Studies"
Teagle Foundation, \$8,000

Rachel Shefner (Center for Science and Math Education)

"Big Shoulders Fund Next Generation Science Standards"
Chicago Community Trust, \$175,000

Rachel Shefner (Center for Science and Math Education)

"Polk Brothers PDL Support Project"
Polk Bros. Foundation, \$80,000

David Shriberg (School of Education)

"Towards Enhanced Impact of Services Provided
by Tutoring Chicago"
Tutoring Chicago, \$24,500

Amy Shuffelton (School of Education)

"Theorizing Gun Violence in Schools"
Spencer Foundation, \$19,800

Rebecca Siltan (Psychology)

Co-PI: Catherine Haden

"Executive Functions in Bilinguals: Identifying Neural
Advantages for Bilingual Language Brokers"
Psi Chi, \$3,500

Sadika Hara Sulaiman (Student Life)

"S.T.A.R.S. (Students Together Are Reaching Success)
Mentoring Program FY15"
Siragusa Foundation, \$20,000

Sandra Dunbar Sullivan (Theology)

"Equality in Dependency: Agape, Justice, and
Dependent Care Relations"
American Association of University Women Educational
Foundation, \$30,000

Dale Tampke (Provost)

Co-PI: Linda Brazdil

"Innovate, Collaborate, Discover: Preparing a
Next Generation of Diverse Leaders for STEM"
Howard Hughes Medical Institute, \$1,900,000

Anita Thomas (School of Education)

Co-PI: Pamela Fenning

"Use of Applied Psychology for Social Justice Issues"
American Psychological Association, \$900

D.J. Trout (Philosophy)

"The Interplay of Subjective and Objective Understanding in
Financial Decision-Making"
John Templeton Foundation, \$44,869

Katherine Tyson (School of Social Work)

"Stand Up! Help Out! 2012-2015: 2nd year, Fall 2013/Spring
2014; Summer 2014"
After School Matters, \$7,226

Stacy Wenzel (Center for Science and Math Education)

"External Evaluation of Chicago NGSS Science
Collaborative--CPS portion"
Chicago Community Trust, \$24,997

David Yellen (School of Law)

"PROLAW Scholarship Armenia/Rshtuni"
German Academic Exchange Service (DAAD), \$21,950

David Yellen (School of Law)

"PROLAW Scholarship Georgia/Sarajishvili"
German Academic Exchange Service (DAAD), \$55,645

David Yellen (School of Law)

"PROLAW Scholarship South Africa/Molokomme"
Legal Resources Centre, \$13,195

David Yellen (School of Law)

"PROLAW Scholarship Georgia/Sarajishvili"
Ministry of Justice, Georgia, \$5,570

Grant Spotlight: Two Noteworthy Awards

Congratulations to the LUC School of Law's LLM Program on Rule of Law for Development (aka PROLAW) on an award of \$1.3M from the U.S. Department of State to support a three-year program of work in collaboration with the African Union (AU). The LUC/AU program aims to strengthen the AU's capacity to help its member states achieve better rule of law and governance across Africa.

And congratulations to Dr. Maryse Richards, Psychology, and Dr. Katherine Tyson McCrae, School of Social Work, for an award of just under \$1M from the National Institute of Justice (NIJ). This project is a collaboration between Loyola University Chicago, CeaseFire Chicago, and the Chicago Public Schools, and will deliver peer mentoring interventions based on proven CeaseFire techniques, refined to target middle-school youth from low-income, high-violence Chicago areas. It is noteworthy that *this NIJ program was mandated to grant only one award.*

The Graduate School and the Office of Research Services would like to extend a warm welcome to the following faculty who joined Loyola in Fall 2014:

Mark Aparece, Chemistry & Biochemistry
 Susan Applebaum, Fine & Performing Arts
 Earvin Balderama, Mathematics & Statistics
 Hasti Barahmand, Law
 Gail Baura, Director of Engineering Science Program
 Elisabeth Bayley, English
 Mary Ann Becker, Law
 Alberto Bertozzi, Philosophy
 Beth Braun, Biology
 Amanda Bryan, Political Science
 Clara Burgo, Modern Languages & Literatures
 Daniel Burke, English
 Teresa Calpino, Theology
 Brian Cannon, Physics
 Brenda Carrillo, Modern Languages & Literatures
 Bredan Carson, Institute of Environmental Studies
 Aurora Chang, Education
 Matthew Clarke, English
 Sarah Cohen, Education
 M. Shelley Conner, English
 Marian Diaz, Pastoral Studies
 Miquel Diaz, Theology
 Nicole Dodson, English as a Second Language
 Jenna Drenten, School of Business
 Paul Eggert, English
 Alexander Evers, Classical Studies (Rome)
 Billy Foster, Economics
 Ken Fujimoto, Education
 Sarah Cullen Fuller, Fine & Performing Arts
 Dana Garbarski, Sociology
 Harry Gensler, S.J., Philosophy
 Joy Gordon, Philosophy
 Stuart Graham, Physics
 Sara Gramata, School of Business
 Mary Hanisch, Law
 Leigh Anne Harden, Biology
 Fady Harfoush, Director of Financial Services & Business Analytics Lab
 Chris Hasselmann, Political Science
 Melina Healey, Law
 Geraldine Henderson, School of Business
 Kathy Horton, School of Business
 Kristen Irwin, Philosophy
 Benjamin Johnson, History
 Amy Jordan, Clinical Assistant Professor
 Stephen Katsouros, S.J., Dean & Executive Director, Arrupe College
 Sandra Kaufmann, Fine & Performing Arts
 Eleanor Kinney, Law
 Nancy Landrum, Institute of Environmental Studies
 Frank LaRocca, S.J., Assistant Dean, International Programs
 Gene Law, Mathematics & Statistics
 Wei Tsung Lee, Chemistry & Biochemistry
 Michael Limon, School of Communication
 Michael Lloyd, Social Work
 Frederick Lowe, Fine & Performing Arts
 Gregory Matthews, Mathematics & Statistics
 Harrison McEldowney, Fine & Performing Arts
 Mark McIntosh, Theology
 Channah Naiman, Computer Science
 Svetlozar Nestorov, School of Business
 Markeda Newell, Education
 Catherine Nichols, Anthropology
 Brian Ohsowski, Institute of Environmental Studies
 Esther Peters, English
 Polina Pine, Chemistry & Biochemistry
 Raedy Ping, Psychology
 Matin Ponti, Modern Languages & Literatures
 Daniel Rhodes, Pastoral Studies
 Ann Riggs, Pastoral Studies
 Amanda Roudebush, Education
 Rebecca Schwartz, Mathematics & Statistics
 J. Corey Steele, Education
 Felicia Stewart, Education
 Luke Strosnider, School of Communication
 Nora Darby Tatina, English as a Second Language
 Cecilia Salmeron Tellechea, Modern Languages & Literatures
 Blanca Torres-Olave, Education
 Tihamer Toth, Law
 Emily Vaughan, Law
 Michael Vecchio, Criminal Justice
 Jeanne Widen, Associate Dean, School of Communication
 Lisa Williams, School of Business
 Gregory Wolcott, School of Business

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