Office of Research & Sponsored Programs

September 2014



NOTES FROM NANCY

The beginning of the academic year is a great time to remind you of the services that the Office of Research and Sponsored Programs (ORSP) offers to the campus community. The ORSP is designed to promote and support academic excellence by guiding members of the faculty, as well as academic and administrative departments, in the procurement and management of sponsored project funding. We provide the following services:

- Funding source identification
- Proposal development support
- Managing the required review of all proposals that may result in a grant to Loyola
- Post-award management in collaboration with the Controller's office and project personnel
- Overseeing the administration of non-financial grant-related compliance
- Managing the IRB review process
- Coordinating programs that support scholarship such as the Tenure-track Research Leave, Summer Research Grant, and Kolvenbach programs.

Julie Ryder, Derek Bowden, and I look forward to working with you. If you have questions about our services or if there is other grant-related support we can provide, please do not hesitate to contact me at any time.

Nancy Dufau Director

CONGRATULATIONS TO RECENT AWARDEES

David Binkley

National Science Foundation (NSF)

U.S.-Norway Computer Science Project Development on Evolution of Software Product Families in Safety Critical Systems

Fulbright Scholar Award to Norway

Managing the Evolution of Software Product Families in Safety Critical Systems

Richard Blum

Ludwig Maximilians Universität Center for Advanced Studies

Theories of Immortality in the Renaissance

David Decosimo

Center of Theological Inquiry

No Lord by God: Domination in Christianity and Islam

Peter Litchka & Peter Rennert-Ariev

Learning and Leading by Design: Professional Development for Five Archdiocese Schools

Joshua Hendrick

Institute for Turkish Studies

The Politics of (Un)Free Speech in Conservative Democratic Turkey

Gregory Hoplamazian

Marketing Sciences Institute

The Impact of Cultural Cues on Spokesperson Effectiveness

Lisa Scheifele

NSF via

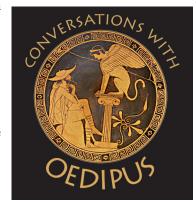
North Carolina A&T State University subaward

Development of a Build-a-Genome Network for Synthetics Biology at Diverse Undergraduate Institutions

David Jacobson and Martha Taylor Bring Greek Drama to Loyola

Drs. David Jacobson and Martha Taylor of Classics were awarded a \$5,000 grant from the Maryland Humanities Council (MCH) for "Conversations with Oedipus," a three-day event hosted by Loyola that explores the contemporary value of ancient theater and includes free public lectures, educational workshops, a free production of Sophocles' Oedipus the King, and a post-performance discussion.

"Conversations with Oedipus" showcases the beauty, power, and continued importance of Greek tragedy. This three-day event examines how



and why these ancient works continue to function today as valuable tools for fostering meaningful discussions about current social and political issues. The largest event is a production of Sophocles' Oedipus the King, performed by the Randolph College Greek Play. The conversations will surround the performance, beginning with two free public lectures, each followed by a discussion with the audience, and concluding with a post-performance talk-back with the cast, director, and scholars of ancient theater.

Dr. Jacobson will deliver the first talk, an overview of ancient Greek drama with an emphasis on the important role theater played in ancient Athens; the second, delivered by Dr. Al Duncan of the University of Utah, Salt Lake City, explores the theme of information gathering and political action in Oedipus and the theme's pertinence to today's political landscape and the National Security Administration.

Additionally, there will be three workshops on ancient theater designed for students from local middle and high schools and colleges. Led by Dr. Amy R. Cohen of Randolph College, these workshops will teach students about how and why Greek plays were performed, highlighting Greek tragedies as great works of literature. Dr. Cohen will share her expertise in reading and understanding this genre with an eye toward its relationship to other texts and to the humanities.

The MHC provides grants to nonprofit organizations that use the humanities to engage Marylanders. Grant categories and criteria encourage free, public programming in many forms including discussions, exhibits, lectures, living history, and seminars using the humanities as the central tools to explore and understand the complexity of an issue. Grants are awarded with the understanding that participants will be given the opportunity to discuss critical issues affecting their communities. For more information about MCH grant opportunities, please view the funding opportunities section on page 5.

Conversations with Oedipus Calendar of Events

Monday, October, 20, 6:00 p.m. Fourth Floor Programming Room

Dr. David Jacobson (Loyola University Maryland)
"Looking Back with a View Forward: Greek Tragedy and
Our Community"

Tuesday, October, 21, 6:00 p.m. McManus Theater

Dr. Al Duncan (University of Utah, Salt Lake City)
"Oedipus Panopticus: Searching Like a State"

Wednesday, October, 22, 10 a.m.-2 p.m. The Dell, south side of Flannery O'Connor Hall

Ancient masks and performance workshops for students, led by Dr. Amy R. Cohen (Randolph College)

Wednesday, October, 22, 7:00 p.m. McGuire Hall

Oedipus the King, performed by the Randolph College Greek Play, directed by Dr. Amy R. Cohen. Discussion with the cast, director, and scholars will follow. Seating is limited. For tickets, contact djjacobson@loyola.edu.



HUMANITIES
This project was made possible by a grant from the Maryland Humanities Council, through support from the National Endowment for the Humanities. Any views, findings, conclusions, or recommendations expressed in this newsletter do not necessarily represent those of the National Endowment for the Humanities or the Maryland Humanities Council.

Finding Funding and Collaborators: Using COS PIVOT

The ORSP subscribes to COS Pivot, a database that identifies grant opportunities for the academic community. COS Pivot is a tool that can help bring together the right research opportunities, funding, and other faculty members easily. It compiles prepopulated researcher profiles that include all faculty from Loyola and other subscribing institutions and matches them to current funding opportunities in an expansive database. This allows you to search for a funding opportunity that matches your interests and identify faculty from inside or outside Loyola who have similar interests. Equally, a search for a scholar will link to matching funding opportunities.

You can start using COS Pivot immediately. When you sign up, you will be asked to claim your pre-populated profile, and through your profile, Pivot is able to pinpoint funding opportunities based upon available information about you and your work. You may enter personalized search terms and set up email alerts that will provide you with updates whenever new deadlines are announced or changes to an opportunity occur.

Visit www.pivot.cos.com/login and use your Loyola email address to register. The ORSP will offer brown bag sessions throughout the year when you can stop by our office to ask questions or receive assistance with COS Pivot. Upcoming sessions will be held on Wednesday, October 1 and Thursday, October 30 from 11:30 a.m.-1 p.m.

An Eye on Funding: NSF Improving Undergraduate STEM Education (IUSE: EHR) Offers Schools Like Loyola An Opportunity to Affect Change in STEM Education

Educating the next generation of scientists in all areas that it supports is a critical aspect of the NSF's mission. In 2014, the agency began offering the IUSE program, which replaces the earlier Transforming Undergraduate Education in the Sciences program. IUSE supports projects that address immediate challenges and opportunities that face undergraduate STEM education and those that anticipate new structures including but not limited to organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, and new functions of undergraduate learning and teaching.

NSF encourages applications from schools like Loyola as well as collaboration amongst various institutions. The program is open to natural and applied science, social science, education, and business disciplines supported by the NSF.

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UPCOMING EVENTS

COS Pivot Brown Bag Sessions Wednesday, October 1, 2014 Thursday, October 30, 2014 11:30 a.m. -1 p.m., BE 116

ORSP staff will be available to set up COS Pivot accounts, answer questions, and offer assistance. Please RSVP to orsp@loyola.edu. Light refreshments and desserts will be served.

ANNOUNCEMENTS

Senior Sabbatical Program

Applications Due Monday, October 6, 2014

Electronic copies of the application, and required departmental letter of support, must be submitted via the web no later than 5 p.m. To submit your application and required materials visit: www.loyola.edu/seniorsabbatical.

Tenure-track Research Leave

Tenure-track faculty members interested in applying for tenure-track research leave are reminded to start the process early. **Those planning to take a leave in Fall 2015 should complete all steps before the end of October 2014.** To learn more visit: www.loyola.edu/ttrl.

Summer Research Grants Applications Due January 16, 2015

The summer research grant program offers a \$4,000 grant to tenured and tenure-track faculty members for the conduct of research. Applications must be submitted online by 5 p.m. at:

www.loyola.edu/summerresearch.

Kolvenbach Summer Research Grants Applications Due January 16, 2015

This program invites proposals from faculty, students, staff, or administrators to conduct research projects that address the needs of a community agency or organization located in the city of Baltimore. For information visit: www.loyola.edu/kolvenbach.

FUNDING OPPORTUNITIES

NSF Major Research Instrumentation (MRI) Program

Supports requests for the acquisition or development of a single research instrument for shared inter- and/or intra-organizational use. All fields supported by NSF are eligible.

Due: January 22, 2015

Fourth Thursday in January, Annually Thereafter http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5260

William T. Grant Foundation Research Grants

Funds research to understand and improve the everyday settings of youth ages 8 to 25. Settings include environments such as classrooms and schools or other settings in which youth interact with peers, family members, and other adults. Grants typically range from \$100,000 to \$600,000 and cover two to three years of support.

Letters of Inquiry due: Jan. 6, May 5, & Aug. 4, 2015 http://wtgrantfoundation.org/Grants#apply-researchgrants

Google Faculty Research Award

Supports cutting edge research in computer science, engineering, business, and related fields. Through the program, the company tries to fund projects where collaboration with Google will be especially valuable to the research team.

Due: October 15; online application available October 1 http://research.google.com/university/relations/research_awards.html

NIH Academic Research Enhancement Award (AREA) Program (R15)

Supports research projects in the biomedical and behavioral sciences conducted by faculty and students at institutions that have not been major recipients of NIH research grant funds. In addition to supporting meritorious research, projects should expose students to research and strengthen the institution's research environment. Project period is limited to three years. Direct costs are limited to \$300,000.

Due: October 25, February 25, and June 25 annually http://grants.nih.gov/grants/funding/area.htm

NEH Collaborative Research Grant

Supports interpretive humanities research undertaken by a team of two or more scholars.

Eligible projects include:

- research that significantly adds to knowledge and understanding of the humanities;
- conferences on topics of major importance that will benefit scholarly research;
- archaeological projects; and
- research that uses the knowledge and perspectives of the humanities and historical or philosophical methods to enhance understanding of science, technology, medicine, and the social sciences.

Due: December 9, 2014

http://www.neh.gov/grants/research/collaborative-research-grants

NSF IUSE: EHR continued from page 3

IUSE offers two tracks: (1) Engaged Student Learning and (2) Institutional and Community Transformation. Two tiers exist within each track: (1) Exploration and (2) Design and Development. In addition to welcoming research studies in all areas, IUSE also offers support for focused innovative projects that aim to explore future opportunities and challenges that will face undergraduate STEM education.

The ORSP will host NSF sponsored workshops regarding this opportunity throughout September. Please visit our website for more information about these workshops. To learn more about the IUSE: EHR program and for important dates please visit: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505082&org=DUE&from=home

FUNDING OPPORTUNITIES

Maryland Humanities Council Grants

Support projects that use the humanities to engage Marylanders. Grant categories encourage free, public programming including discussions, exhibits, lectures, living history, and seminars. Projects must provide opportunities for participant discussion. Major grants provide up to \$10,000 and Opportunity grants up to \$1,200.

For projects beginning on or after July 1

Letters of Intent Due: March 1 Grant Proposals Due: April 15

For projects beginning on or after January 1

Letters of Intent Due: September 1 Grant Proposals Due: October 15

www.mdhc.org/grants

Russell Sage Foundation Research Programs

Sponsors rigorous social scientific research as a means of diagnosing social problems and improving social policies. Research must be in one of five program areas: Social Inequality, Behavioral Economics, Future of Work, Immigration, or Cultural Contact. Funding ranges from \$35,000 to \$150,000.

Letters of Inquiry due: January 16, June 2, & August 29 Proposals due: November 14, March 16, & August 1

http://www.russellsage.org/how-to-apply

American Philosophical Society, Franklin Research Grant

Supports research leading to publication. The program is designed to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; the costs associated with fieldwork; or laboratory research expenses. Grant awards are for up to \$6,000.

Deadlines: October 1 & December 1 annually

www.amphilsoc.org/grants/franklin

NEH Summer Seminars and Institutes

Support faculty development programs that aim to extend and deepen knowledge of the humanities by focusing on significant topics and texts; contribute to the intellectual vitality and professional development of participants; build communities of inquiry and provide models of civility and excellent scholarship and teaching; and link teaching and research in the humanities.

Due February 24, 2015

http://www.neh.gov/grants/education/summer-seminars-and-institutes

Renaissance Society of America, Research Grants

Grants are available to applicants in all disciplines and topics dealing with the Renaissance. Awards are for up to \$3,000.

Anticipated Deadline: December 1 annually http://www.rsa.org/?page=ResearchGrants

CONTACT US

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The ORSP is located in Beatty Hall 116.