NEW ANNOUNCEMENTS FEBRUARY 12, 2014 (SCROLL DOWN FOR MORE INFORMATION)

- NEW! “Group Belonging and the Meaning of Violence: A Case Study of Violent Teenagers and Law Students in Brasilia, Brazil” - February Friday, February 21,
- NEW! CALL FOR PAPERS “Latin America and the World: Global Connections, the Environment, and other issues from an Interdisciplinary Perspective” - March 21, 2014
- NEW! Teaching about Risk and Resilience: Sea Level Rise, Flooding, and Earthquakes - May 14-16
- NEW! PCORI Issues Funding Announcements Offering Up To $206 Million in Research Support - Due March 7
- NEW! NIH Timetable for Next Round Resubmission of New Investigator R01 Applications Changed for October 2014 Council

EVENTS

Previously announced events are listed here: Events and Workshops

Frontiers in Science Public Lecture Series

The Charles E. Schmidt College of Science is hosting its Spring Lecture Series. All lectures are held on Fridays at 3:30 p.m. in the College of Medicine Building, Room 126 (Building BC71) on the Boca Raton Campus. This series is supported by the FAU Lifelong Learning Society Endowed Professorship in Science. No RSVP necessary. For more information, visit: http://www.science.fau.edu/frontiers/poster_spring_2014.pdf.

February 21: “Anti-infective Drugs from Nature” – Cassandra L. Quave, Ph.D., Emory University

February 28: “Probing Visual Perception Outside of Conscious Awareness” – Randolph Blake, Ph.D., Vanderbilt University

March 7: “What is a Species? Insights into the Species Problem for Recent Research on African Monkeys” – Kate Detwiler, Ph.D., Florida Atlantic University

March 28: “Message without a Bottle: Coding to Send and Receive Information Safely” – Ivelisse Rubio, Ph.D., University of Puerto Rico, Rio Piedras

2014 Ocean Science Lecture Series

The Ocean Science Lecture Series provides a forum for the community at large to learn about FAU Harbor Branch’s most recent discoveries directly from the scientists who made them. Presentations are each Wednesday at 4 & 7 p.m. at the Johnson Education Center, and admission is free. For more information on the series, click here.

Today! February 12: The Indian River Lagoon as a Bioreactor: New Perspectives on Sewage Pollution - Dr. Brian Lapointe and Marie Tarnowski - FAU Harbor Branch

February 19: Global Centers of Biodiversity — Grant Gilmore, Estuarine, Coastal and Ocean Science, Inc.

February 26: Bacteria in the Indian River Lagoon: Indicators of Health - Dr. Peter McCarthy - FAU Harbor Branch

March 5: Modeling Iron Cycle and Primary Productivity in the Antarctic Peninsula, Drake Passage and Scotia Sea - Dr. Mingshun Jiang - FAU Harbor Branch

Middle School Math Circle

2:30 p.m. to 4:00 p.m., PS 109 on the Boca campus. March 1, March 15, March 29, April 12, April 26, May 10, May 24
The Mathematics department hosts a Math Circle for middle school students who like mathematics and who wish to learn a bit more than is usually covered in the school curriculum. Students can hone their problem solving skills in a fun environment. The Math Circle at FAU, one of the only two registered Math Circles in Florida, is supported in part by a grant from MSRI/NSA. For more information, visit: www.math.fau.edu/MathCircle_at_Fau or call or email Dr. Tomas Schonbek at (561) 297-3355 or schonbek@fau.edu.

- **FIU Biomedical and Immunology Symposium**
  **February 13-14, FIU**
  FIU is hosting its 16th annual Biomedical and Comparative Immunology Symposium on February 13-14, 2014. The symposium will address recent advances in our understanding of diverse biological systems and phenomena. It will focus on cellular and molecular mechanisms of fundamental processes such as, organismal development, reproduction, cellular differentiation, and survival. The deadline for abstracts is January 16, 2014. Questions? Email Courtney Aiken at coaike@fiu.edu. For more information, visit: https://calendar.fiu.edu/events/view/158378.

  - **Science Olympiad-Middle and High School Competition**
    **February 15, 7:00 a.m. to 5:00 p.m., Boca Raton Campus**
    The Charles E. Schmidt College of Science is hosting the 6th Annual FAU Southeast Regional Science Olympiad, a science competition for middle and high school students devoted to improving the quality of science education, increasing student interest in science, and providing recognition for outstanding achievement in science education by both students and teachers. More than 1,200 students, families, teachers and volunteers will visit FAU’s Boca Raton campus to compete at knowledge and technology-based hands-on events. For more information, visit: www.floridascienceolympiad.org/registration.html. This event is generously sponsored by Mathnasium, Stuyvesant High School Alumni Association of South Florida and PersonalLoans.com. For more information, contact Ingrid Johansen at johanson@fau.edu.

- **NEW! “Group Belonging and the Meaning of Violence: A Case Study of Violent Teenagers and Law Students in Brasilia, Brazil”**
  **February Friday, February 21, 2014, 4:15-5:30 p.m., Sociology Conference Room Culture and Society Bldg. (CU 301) Boca Campus**
  Speaker Paola Novaes Ramos, Professor of Political Theory, University of Brasilia, Brazil. Dr. Novaes Ramos is a political theory professor and former director of Community Services at the Political Science Institute at the University of Brasilia, Brazil. Her research focuses on the meanings and implications of violence on group solidarity and identity. Her most recent work on violence and moral values among Native American societies will be published as a book this year. The Controversial Politics and Society seminars are organized to create intellectual dialogue and exchange among FAU faculty, students, and the broader community of scholars across the social sciences and humanities. For more information on the event contact Phillip A. Hough (FAU sociology) at phough2@fau.edu.

- **Florida State University 3D Printing Symposium: Stacking Layers**
  **February 25 -26, FSU**
  FAU faculty and students are invited to attend. Complimentary registration to the first five people from FAU to submit the form at http://stackinglayers.fsu.edu/forms/compreg/ utilizing the three-character authorization code: SUS. Submissions must be made by February 14, 2014. Also, those who are involved with 3D printing research are encouraged to submit a one minute video of their innovative work to the Stacking Layers video contest. Details are available at http://stackinglayers.fsu.edu/forms/video-contest/. Prizes include 3D printers, feedstock, and software. For more information, visit: www.stackinglayers.fsu.edu.

- **Save the Date for FAU Research Symposia**
  **Friday, March 21: College of Science Research Day**
  **Friday, March 28: Undergraduate Research Symposium**
  **Friday, April 4: Graduate and Professional Student Association Research Day- Abstracts due March 4**
  **Friday, April 11: Honors College Symposium for Research and Creative Projects**
  For more information, visit: http://fau.edu/research/research_symposia_spring2014.php.
NEW! CALL FOR PAPERS “Latin America and the World: Global Connections, the Environment, and other issues from an Interdisciplinary Perspective”

March 21, 2014, FAU Room AH205

Sponsored by The Caribbean and Latin American Studies Certificate Program at FAU, this interdisciplinary conference will highlight graduate student research related to Latin America, the Caribbean, and the Latino U.S. Please submit an abstract of no more than 300 words to sfconference2014@gmail.com by February 21, 2014. Submissions are open to all disciplines and may be submitted in English or Spanish. Please inquire about submitting in another language. For more information, contact Barbara Ganson.

Teaching with Technology Showcase

April 5, 2014, College of Engineering East building on the Boca Raton campus

OIT and the Center for E-Learning are working together to host another Teaching with Technology Showcase. Currently there is an open Call for Proposals, with a deadline of February 28th. It will be a full day centered on how FAU faculty use technology to teach; and most especially allowing them time to interact with colleagues in order to discuss this. For more information, visit: www.fau.edu/teach-with-technology.

Human Research Protection: Navigating the Currents of Contemporary Research

April 11, 2014, Hollywood Fl, Westin Diplomat Resort and Spa

The FAU Division of Research is sponsoring this event to address issues of critical importance to human subject protections. This conference is accredited for 5.25 AMA PRA Category 1 credits, 5.25 ANCC contact hours and 5.25 pharmacy credits. Accreditation certificates are available for all attendees. Contact Elisa Gaucher for more information. To register click here.

NEW! Teaching about Risk and Resilience: Sea Level Rise, Flooding, and Earthquakes

May 14-16, FAU

Presented by InTeGrate, this workshop will focus the pedagogy of risk and resilience and will include a local emphasis on sea level rise and flooding, contrasting these risks with California earthquakes and is open to 30 faculty (by application). No registration fee to attend. Participation for non-academics is by invitation. Workshop stipends are available to help defray travel expenses in cases of financial need. Accepted participants are expected to contribute teaching materials to a new web-based collection devoted to teaching about risk and resilience across the disciplines. For more information, visit: http://serc.carleton.edu/integrate/workshops/risk_resilience/overview.html.

Funding Opportunities

Previously announced funding opportunities are listed here: Sponsored Programs Funding Opportunities

- Researcher and Scholar of the Year Awards

The University Research Committee invites applications and nominations for the 2014 Researcher of the Year and Scholar of the Year Awards. For the Researcher of the Year Award, one $2,500 award will be made for each faculty rank (assistant/associate/full) to honor excellence in sponsored and project-oriented research, with particular emphasis on externally funded research. For the Scholar of the Year Award, one $2,500 award will be made for each faculty rank (assistant/associate/full) to honor excellence in scholarly activities. For more information, Direct questions and comments to Camille Coley at ccoley@fau.edu.

- January 27, 2014 - Applications due in respective dean/director’s office

- February 14, 2014 - Names of college nominees due in Division of Research Office

- March 21, 2014 - Awardees presented to the President and the VP for Research

- Mid-April, 2014 - Awards presented at the Honors Convocation
**Researcher of the Year Award**: [doc](#) or [pdf](#)
**Scholar of the Year Award**: [doc](#) or [pdf](#)
Information about these awards can be found at: [http://www.fau.edu/research/internal_awards.php](http://www.fau.edu/research/internal_awards.php).

**Undergraduate Research Grants Program**
**Due February 15, 2014**
The Office of Undergraduate Research and Inquiry is excited to announce the Spring 2014 semester’s research grant program. The purpose of the program is to encourage students from all disciplines to participate in independent research and creative projects in collaboration with FAU faculty. Individual students can receive up to $500 and group projects can receive up to $1000 in grants. Applications are due on February 15, 2014. For more information, visit: [http://www.fau.edu/ouri/](http://www.fau.edu/ouri/).

**Gilbert F. White Postdoctoral Fellowship Program**
**Applications due February 21**
Resources for the Future (RFF) will award resident fellowships for the 2014-2015 academic year in honor of Gilbert F. White, retired chairman of the RFF Board of Directors, distinguished geographer, and statesman of science. The fellowships are intended for researchers who have a doctorate degree and wish to devote a year to scholarly work in areas related to natural resources, energy, or the environment. Social scientists, as well as natural scientists, interested in policy-relevant interdisciplinary research are encouraged to apply. Because fellows will interact closely with RFF researchers, selection criteria will include the nature of the applicant’s proposed research program and how it fits with RFF work in progress. For more information, visit: [http://www.rff.org/about_rff/Pages/GilbertfwhitePostdoctoralfellowshipProgram.aspx](http://www.rff.org/about_rff/Pages/GilbertfwhitePostdoctoralfellowshipProgram.aspx).

**NEW! PCORI Issues Funding Announcements Offering Up To $206 Million in Research Support**
**Due March 7**
PCORI announces the latest round of [research funding opportunities](#), offering up to $206 million to support comparative effectiveness research (CER) designed to answer the health and healthcare questions of greatest concern to patients and other healthcare stakeholders. Currently accepting proposals for patient-centered outcomes studies through eight PCORI Funding Announcements (PFAs). For more information, visit: [http://www.pcori.org/funding-opportunities/funding-center/](http://www.pcori.org/funding-opportunities/funding-center/).

**PHS 2014-02 Omnibus Solicitation of the NIH, CDC, FDA and ACF for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44]): Division of Aging Biology**
**Due April 5**
This Funding Opportunity Announcement (FOA) issued by the National Institutes of Health (NIH), the Centers for Disease Control and Prevention (CDC), the Food and Drug Administration (FDA) and the Administration for Children and Families (ACF) invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. The Division of Aging Biology sponsors research on the molecular, cellular, genetic, and physiological causes and consequences of aging processes. The ultimate goal is to develop interventions to reduce and/or delay age-related degenerative processes in humans. For more information, visit: [http://pivot.cos.com/funding_opps/6557](http://pivot.cos.com/funding_opps/6557).

**NSF 14-534: Sustainability Research Networks Competition (SRN): 2014 Focus: Urban Sustainability**
**Due April 29**
The goal of the Sustainability Research Networks (SRN) competition is to bring together multidisciplinary teams of researchers, educators, managers, policymakers and other stakeholders to conduct collaborative research that addresses fundamental challenges in sustainability. The 2014 SRN competition will fund research networks with a focus on urban sustainability. Proposals should identify an ambitious and nationally important theme in urban sustainability, present a creative and innovative research agenda that builds upon existing work in this area, and describe how a network of researchers and other stakeholders will be supported that integrates a variety of disciplines, sectors and backgrounds in order to create new perspectives and yield significant new understanding and

**PHS 2014-02 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42]): Division of Aging Biology**

**Due August 5**

This Funding Opportunity Announcement (FOA) issued by the National Institutes of Health (NIH) invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. The Division of Aging Biology sponsors research on the molecular, cellular, genetic, and physiological causes and consequences of aging processes. The ultimate goal is to develop interventions to reduce and/or delay age-related degenerative processes in humans. For more information, visit: http://pivot.cos.com/funding_opps/142345.

Previously announced funding opportunities are listed here: Sponsored Programs Funding Opportunities

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**ANNOUNCEMENTS**

- **NEW! NIH Timetable for Next Round Resubmission of New Investigator R01 Applications Changed for October 2014 Council**

As part of the National Institutes of Health continuing commitment to New Investigators (http://grants1.nih.gov/grants/new_investigators/index.html), the Center for Scientific Review (CSR) and the National Institute of Mental Health (NIMH) have allowed New Investigators the option of submitting R01 resubmission (A1) applications for consecutive review cycles: a "next round resubmission" application (http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-057.html). Due to the rescheduled meetings in the January 2014 council round, some CSR study section meetings in the May 2014 council round will be held on a delayed schedule in March 2014. New Investigators whose new R01 (A0) applications are being reviewed in these delayed CSR meetings may wish to take advantage of the next round resubmission option for their A1 applications. To allow New Investigators reviewed in March 2014 meetings sufficient time to prepare a next round resubmission application (A1) for the October 2014 council, a staggered resubmission deadline is being instituted. Specifically, these eligible New Investigator resubmitted A1 applications will be due 30 days after release of the summary statement for the original A0 application. For more information, visit: http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-050.html.

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**FAU Research in the News**

- **FAU Presents Frontiers in Science Public Lecture Series with Professor Mario Motta** – February 2, 2014
- **FAU’s Southeast National Marine Renewable Energy Center Recovers Missing Research Buoy with Unique Ocean Energy Data** - January 22, 2014
- **Florida Atlantic University's Christine E. Lynn College of Nursing Awarded Scholarships through RWJF New Careers in Nursing Program** - January 17, 2014
- **FAU's College of Nursing Launches Online Journal to Express Human Values and Deep Connections Made within the Healthcare Industry** - January 15, 2014
- **FAU's College of Nursing Launches Online Journal to Express Human Values and Deep Connections Made within the Healthcare Industry** - January 15, 2014
- **FAU Presents Frontiers in Science Public Lecture with Professor Carrie Haskell-Luevano** - January 14, 2014
- **FAU’s John D. MacArthur Campus to Offer Jupiter Summer Science Experience 2014** - January 14, 2014
- **FAU’s Center for Body, Mind and Culture Presents 'Mindful Body in the Arts of Eating’** - January 8, 2014

This e-bulletin is produced by the Office of Research Communications. If you have any news you would like to include, please email Paige Garrido at pgarrido@fau.edu.