NEW! Georgia Southern University’s 2014 Annual Research Symposium - April 15-16
NEW! Defense Health Program- Department of Defense Peer Reviewed Medical Research Program
Fiscal Year 2014 Appropriation Announcement
NEW! US-Israel Binational Science Foundation Calls for Proposals

Events
Previously announced events are listed here: Events and Workshops

Frontiers in Science Public Lecture Series
The Charles E. Schmidt College of Science invites you to 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 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.
“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 Contentious 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.

Upcoming FAU Research Symposia

Wednesday, March 12: 4th Annual Broward Student Research Symposium

Friday, March 21: College of Science Research Day

Friday, March 28: Undergraduate Research Symposium

Friday, April 4: Graduate and Professional Student Association Research Day

Friday, April 11: Honors College Symposium for Research and Creative Projects

For more information, visit: http://fau.edu/research/research_symposia_spring2014.php.

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 sfscconference2014@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! Georgia Southern University’s 2014 Annual Research Symposium

April 15 -16, 2014 in Statesboro, GA on the Georgia Southern University
Abstracts Due March 7
Georgia Southern University is now accepting abstracts for its 2014 Annual Research Symposium. Faculty and Students from regional colleges and universities are invited participate and attend. The Annual Research Symposium is a showcase of student and faculty research. This event includes speakers, poster and presentation sessions from all academic disciplines. A special keynote address by Dr. Steven Chu, Nobel Prize Winner in Physics and former U.S. Secretary of Energy will follow. www.Georgiasouthern.edu/symposium14. Apply here

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

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.

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./

Blavatnik Travel Fellowships
Consistent with the Academy's intention to encourage highly qualified early career investigators (graduate/undergraduate students, postdocs, and junior faculty), women, racial/ethnic minorities, persons with disabilities, and other individuals who traditionally have been underrepresented in science to pursue professional careers in the sciences, the Academy provides Travel Fellowships to defray (in part) the travel, lodging, and registration costs for meritorious individuals to attend and present their scholarly achievements at Academy symposia. Awardees are selected via a competitive application process. Current Travel Fellowship opportunities are listed below. Please visit the individual symposium website for further information regarding eligibility criteria and application guidelines.

Companion Diagnostics: From Biomarker Identification to Market Entry
April 28-29, 2014
New York, NY

Application Deadline: Friday, March 14, 2014

Targeting VEGF-mediated Tumor Angiogenesis in Cancer Therapy
June 19-20, 2014
New York, NY

Application Deadline: Friday, April 4, 2014

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.

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 knowledge. For more information, visit: www.nsf.gov/sees or http://www.nsf.gov/pubs/2014/nsf14534/nsf14534.pdf.

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.

NEW! Defense Health Program- Department of Defense Peer Reviewed Medical Research Program
Fiscal Year 2014 Appropriation Announcement
The Fiscal Year 2014 (FY14) Defense Appropriations Act provides $200 million to the Department of Defense Peer Reviewed Medical Research Program (PRMRP). The funding is provided to support select medical research projects of clear scientific merit and direct relevance to military health. Research support is restricted to the following congressionally directed topic areas: Acupuncture, Arthritis, Chronic Migraine and Posttraumatic Headache, Congenital Heart Disease, DNA Vaccine Technology for Postexposure Prophylaxis, Dystonia, Epilepsy, Food Allergies, Fragile X Syndrome,
Hereditary Angioedema, Illnesses Related to Radiation Exposure, Inflammatory Bowel Disease
Interstitial Cystitis, Lupus, Malaria, Metabolic Disease, Neuroprosthetics, Pancreatitis, Polycystic
Kidney Disease, Post-Traumatic Osteoarthritis, Psychotropic Medications, Respiratory Health,
Rheumatoid Arthritis
Segmental Bone Defects, and Tinnitus.
The vision of the PRMRP is to improve the health and well-being of all military service members,
veterans, and beneficiaries. This program is administered by the U.S. Army Medical Research and
Materiel Command (USAMRMC) through the Office of the Congressionally Directed Medical Research
Programs (CDMRP).

All applications must conform to the final program announcements and application instructions that
will be available for electronic downloading from the Grants.gov (http://grants.gov) website. The
application package containing the required forms for each award mechanism will also be found on
Grants.gov. A listing of all USAMRMC funding opportunities can be obtained on the Grants.gov
website by performing a basic search using CFDA Number 12.420.

NEW! US-Israel Binational Science Foundation Calls for Proposals

The U.S-Israel Binational Science Foundation (BSF) has issued two new CALLS FOR PROPOSALS in its
special programs:

1. ‘Transformative Science’, a special program for ground breaking ideas in scientific research. You
can find the CALL using the link:
   http://www.bsf.org.il/data/FormsToDownload/BSF-Transformative-Call.pdf

2. ‘Prof. R. Rahamimoff Travel Grants for Young Scientists’, a special program supporting short,
   research related, trips of young American scientists to Israel, and young Israeli scientists to the U.S.
   You can find the CALL using the link: http://www.bsf.org.il/data/FormsToDownload/BSF-TravelGrant-
call.PDF.

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

ANNOUNCEMENTS

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.htm), 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,

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 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.