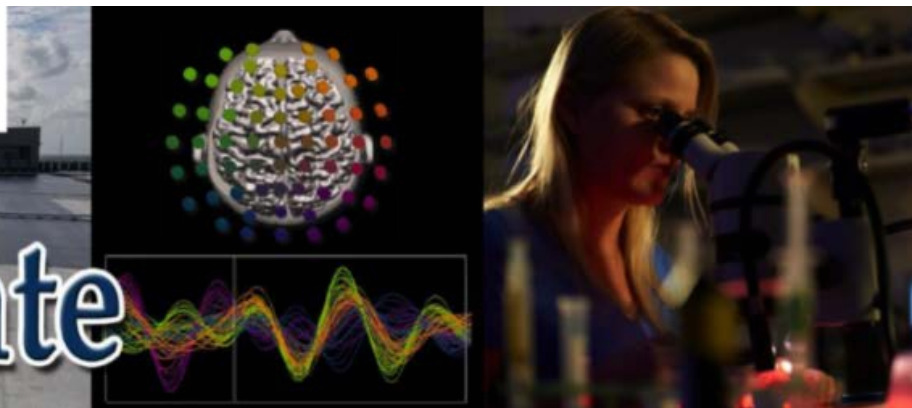


Rsch-L Update



News

Nov. 12, 2014

Events

Learn the Ins and Outs of GrantsERA



TOMORROW Nov. 13, 10 a.m.-
Noon (all colleges are welcome)
FAU Instructional Services Lab,
Bldg. 4, Room 208

Learn how to optimize your
experience using grantsERA to
process, submit and manage
grants and contracts. This
training is geared toward
investigators and staff who are
new to using grantsERA.

An overview of [Pivot](#), an online
resource for global funding
opportunities and collaboration
will be included.

Click on the [calendar](#) to
register.

President Obama's Council of Advisors on Science and Technology

Nov. 14, 9 a.m.- Noon
Washington, D.C. via webcast

To register or view the agenda,
which will cover topics ranging
from challenges

Research on Marine Sponges Published

Peter McCarthy, Ph.D., Associate
Director for Education and Research
Professor at FAU Harbor Branch, co-
authored a paper that was published
last week in *Frontiers in
Microbiology*.

Click [here](#) to read the article, "Two
Distinct Microbial Communities
Revealed in the Sponge



Cinachyrella."

A Focus on Increasing FAU's Military Research Funding

When it comes to getting research
funding from the U.S. Department of
Defense, relationships and an idea that
addresses a military problem are
essential. Those are two of the key
points made this morning by Jessica
Kenyon, Vice President for Health and Life Science
Programs at American Defense International Inc. or ADI,
in a presentation she gave to FAU researchers. The
process to finding and being awarded this type of
research funding, in most cases, differs from National
Science Foundation and/or National Institutes of Health.



and opportunities in NASA science to Ebola and the Brain Research through Advancing Innovative Neurotechnologies Initiative, click [here](#).

NSF Day

*Dec. 8, 7:30 a.m. - 5:30 p.m.
Maryland Science Center
Register by Dec. 3*

This \$100 event offers behind-the-scenes insight and instruction on how to compete for NSF funding. Agenda topics include: NSF priorities, proposal writing, the agency's merit review process and funding opportunities. Click [here](#) to register. Contact Lisa-Joy Zgorski at nsfday@nsf.gov with questions.

Funding Opportunities

Biological Technologies

Due: April 30

The Defense Advanced Research Projects Agency seeks proposals investigating cutting-edge approaches that enable revolutionary advances in science, technologies, or systems at the intersection of biology with engineering and the physical and computer sciences. For details, click [here](#). Contact Camille Coley at ccoley@fau.edu if you are interested in this opportunity.

Mechanistic Studies of Pain and Alcohol Dependence

Deadlines vary

This program aims to understand how alcohol affects pain conditions and how pain conditions affect excessive

FAU President John Kelly introduced ADI, a government affairs firm, to the university earlier this year in an effort to increase research funding from the defense department. Through their efforts, FAU has made inroads to potential research funding at a recent military health research conference and on a trip to Norway to meet potential collaborators.

Kenyon's presentation is a continuation of the FAU federal research funding strategy. Within the defense department, relationships are critical to success, as is the understanding that it funds research to solve specific problems, not simply to advance the science, she said. See her presentation [here](#).

Contact Camille Coley to discuss how the Division of Research and ADI can help you in targeting military research funding at ccoley@fau.edu or 561-297-3461.



Taking Research Toward Commercialization

The National Center for Advancing Translational Sciences recently held a workshop on Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) funding opportunities.

The workshop, designed for researchers, technology transfer organizations and small biotech companies, covered programs and funding that can support small businesses and technology transfer organizations as they develop and discover new therapies and diagnostics to help move bench research to clinical practice and commercialization.

See the presentations made at the workshops [here](#).

American Heart Association Adds Cardiac Arrest Science Research Categories, Offers Peer Review Opportunities

The American Heart Association added three new cardiac arrest science categories to its research funding portfolio. Cardiac arrest/resuscitation now includes basic science, clinical science and population/health services science.



alcohol consumption with the objective to understand the relationship between the propensity to drink alcohol and pain responses. Read the announcement [here](#).

Grand Challenges

Due: Jan. 13

The Bill & Melinda Gates Foundation launched three new Grand Challenges: All Children Thriving; Putting Women and Girls at the Center of Development and New Interventions for Global Health. Click [here](#) for more details.

Outstanding New Environmental Scientist Award

Letters of intent due: Jan. 28, application by Feb. 28

This award identifies the best new biomedical investigators and facilitates them in establishing an independent research program in the environmental health sciences. This opportunity is limited to early stage investigators who don't have R01 support. Only one application per school/college may be submitted. Click [here](#) to read the solicitation.

BRAIN Initiative: Planning for Next Generation Human Brain Imaging

Letter of intent due: Feb. 18, application by March 18

The overall objective of this Presidential initiative is to accelerate technology development and acquisition of fundamental insight about how the nervous system functions in health and disease. Read the solicitation [here](#).

Click [here](#) and [here](#) to download additional BRAIN opportunities.

These categories reflect the association's study sections.

Among the programs the association is funding this cycle are the Collaborative Science Award and the Mentor/AHA Mentee Award. Click here for a list of the next funding opportunities and deadlines. The submission process opens on November 15th. Applications are due between January 13 and 22, depending on the program.

The association welcomes interest from Investigators with nationally recognized competence in biomedical research to serve as study section reviewers. Read the reviewer job description [here](#). If you are eligible, contact peerreview@heart.org.

Science and Engineering Fair Judges Needed



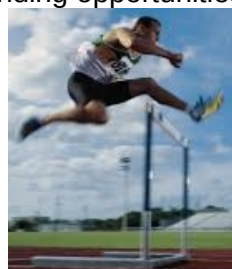
Faculty and graduate students are needed to judge the Palm Beach County Regional Science and Engineering Fair on Dec. 11 at the South Florida Fairgrounds.

Volunteer judges must have a bachelor's degree or higher in a science-related field.

Judging will begin promptly at 8:00 a.m. with an orientation and breakfast. Judges should arrive in time to meet their team before junior division judging starts at 9:00 a.m., while senior division judging is scheduled from 1:00 p.m. until 4:30 p.m. Lunch will be served at noon. Click [here](#) to complete a brief application form.

Getting Over Research Funding Hurdles

Create or update your profile on Pivot, an online tool to find collaborators and funding opportunities. Click on the image.



More Funding Opportunities

Visit the Division of Research funding opportunities [page](#) for additional solicitations.

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Join Our Mailing List!

Please send research news and accomplishments to Luis Perez (perezl@fau.edu) or Beth Barak (bbarak@fau.edu).

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Try it FREE today.

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