NEW FEATURES


NEW! Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Proposal & Grant Writing Workshop – July 10, 2014

NEW! FSU Coastal & Marine Laboratory Introductory Scientific Diver Training – August 2014

Read about recent news items in the last section of this bulletin.

FUNDING OPPORTUNITIES

Opportunities for students and postdocs are listed at the end of this section.

Fulbright Opportunities – Webinars for Faculty and Postdocs
Webinars are ongoing; dates vary. Applications Due: August 1, 2014
View the webinar schedule here. Contact: Andy Riess, Ph.D., Council for International Exchange of Scholars at outreach@iie.org.

Fulbright Opportunities in Communications and Journalism
Webinar: June 12, 2014 at 11:00 am
Click here to register for the June 12 webinar.

HHS – Youth Empowerment Program II (YEP II)
Due: June 13, 2014

HHS – Minority Youth Violence Prevention: Integrating Public Health and Community Policing Approaches
Due: June 13, 2014

NIH – Pre-application for the NIH-Industry Program: Discovering New Therapeutic Uses for Existing Molecules (X02)
Letter of Intent Due: June 15, 2014; Pre-application due: July 15, 2014
The submission of X02 pre-application is a necessary first step in applying for an award under this Funding Opportunity Announcement (FOA) or the companion FOAs.

HHS – Partnerships to Increase Coverage in Communities Initiative
Due: June 16, 2014

Fulbright Opportunities in Medical Sciences and Public/Global Health
Webinar: June 18, 2014 at 2:00 pm
Click here to register for the June 18 webinar.

**Fulbright-Hays Doctoral Dissertation Research Abroad Program**
Due: June 24, 2014

**The Fulbright Scholar Application**
Webinar: June 25, 2014 at 2:00 pm
Click here to register for the June 25 webinar.

**INCITE Program Seeks Proposals for Time on Leadership Petascale Computers**
Due: June 27, 2014
Click here for contact information.

**American Diabetes Association (ADA) – Pathway to Stop Diabetes**
Due: July 1, 2014
Only one investigator per grant cycle may be nominated. If you are interested in pursuing a Pathway award, please contact Beth Barak at bbarak@fau.edu or 561-297-2311 by June 13, 2013. Candidates must be identified through institutional nomination; applications will be accepted only from individuals with the appropriate institution support. Click here for FAQs. Contact: 1-800-342-2383 (1-800-Diabetes); request to be transferred to Research Programs.

**DoD – FY 14 Gulf War Illness Research Program (GWIRP) – Clinical Trial**
Pre-applications due: July 1, 2014; Full applications (invite only) due: September 25, 2014

**DoD – FY 14 Gulf War Illness Research Program (GWIRP) – Innovative Treatment Evaluation**
Pre-applications due: July 1, 2014; Full applications (invite only) due: September 25, 2014

**DoD – FY 14 Gulf War Illness Research Program (GWIRP) – Investigator-Initiated Research**
Pre-applications due: July 1, 2014; Full applications due: September 25, 2014

**Florida Sea Grant - Coastal Resilience**
Due: July 15, 2014 before 4:00 pm EST
Faculty in social sciences are encouraged to apply. Funding for up to three projects, each at a maximal level of $200,000.

**NSF – Faculty Early Career Development (CAREER) Program**
Due:
- July 21, 2014 – Biological Sciences, Computer and Information Science & Engineering; and Education and Human Resources
- July 22, 2014 – Engineering
- July 23, 2014 – Geosciences, Mathematical and Physical Sciences; and Social, Behavioral and Economic Sciences

**NSF – Catalyzing New International Collaborations (CNIC)**
Due: July 22, 2014 and October 22, 2014 and annually thereafter on those dates

**American Heart Association – Summer 2014 Scientist Development Grant**
Due: July 24, 2014 at 5:00 pm CDT

**2015-2016 Fulbright U.S. Scholar Program Core Competition**
Due: August 1, 2014
Questions? Contact the Institute of International Education at scholars@iie.org.

**The Patient Centered Outcomes Research Institute (PCORI)**
Next Letter of Intent due: September 5, 2014; Full applications due: November 4, 2014
Deadlines vary. If you are interested in submitting an application, contact Beth Barak at bbarak@fau.edu or 561-297-2311 to express interest.

**DOD – FY 14 Gulf War Illness Research Program (GWIRP) – New Investigator**
Pre-applications due: September 11, 2014; Full applications due: September 25, 2014

**NSF – Dynamics of Coupled Natural and Human Systems**
Due: November 18, 2014

**NIH – Limited Competition for NIH-Industry Program: Discovering New Therapeutic Uses for Existing Molecules (UH3)**

**Limited Competition for NIH-Industry Program: Discovering Pediatric New Therapeutic Uses for Existing Molecules (UH2/UH3)**
Letter of Intent due: December 16, 2014; Application Due: January 16, 2015

**NIH – Limited Competition for NIH-Industry Program: Discovering New Therapeutic Uses for Existing Molecules (UH2/UH3)**
Letter of Intent Due: December 16, 2014; Application Due: January 16, 2015

**Defense Health Program – Department of Defense Peer Reviewed Medical Research Program Funding Opportunities for Fiscal Year 2014**
Deadlines vary by opportunity

**NSF – Research on the Science and Technology Enterprise: Statistics and Surveys**
Due: January 15, 2015

**NSF – Cultivating Cultures for Ethical (CCE) STEM**
Due: February 17, 2015

**Research Interests of Air Force Office of Scientific Research**
Open until superseded

***********FOR STUDENTS AND POSTDOCS***********

**Marine Aquarium Societies of North America (MASNA) – Student Scholarships**
Due: June 20, 2014
MASNA is offering one $4,000 scholarship for a current/entering undergraduate and another for a graduate student with a declared major/focus in one of the marine science disciplines.

**American Heart Association – Summer 2014 Postdoctoral Fellowship**
Due: July 25, 2014

**NIH – Predoctoral Training in Biomedical Big Data Science (T32)**
Full application due: July 28, 2014; July 27, 2015 (Letter of Intent due: 30 days prior)

**American Heart Association – Health Sciences Fellowship**
Due: September 17, 2014
Only one application for up to three fellowships per year per institution will be awarded. An institutional award; individual students do not apply to the American Heart Association (AHA) for this $27,000 Greater Southeast affiliate fellowship targeting post-baccalaureate, pre-doctoral M.D., D.O., D.D.S., Pharm.D. (or equivalent clinical degree) health science students. If you are interested in applying, contact Beth Barak at bbarak@fau.edu or 561-297-2311 by August 20, 2014.
Division of Research – Dissertation Year Award Call for Applications
Due: September 22, 2014 by 5:00 pm
The deadline for this award to help students complete their dissertations has shifted from Spring to Fall. Maximum amount for this 12-month award is $1,500. Applications and all materials are due in one PDF to the Division of Research at limited@fau.edu by September 22, 2014 at 5:00 pm. Click here for call for application details and here to view a list of 2014 awardees

Click here for previously announced funding opportunities

EVENTS

NEW! Intellectual Property 101: The Legal Side of Entrepreneurship
June 20, 2014, Noon – 1:00 pm, Engineering East, Dean’s Conference Room (#303)
Faculty and students are welcome to join Greg Nelson, Partner, Patent Prosecution and Practice Co-Chair at Novak Druce Connolly Bove + Quigg, for a discussion on how science, computer programs, medical devices and ideas become marketable products through the U.S. legal system. Lunch will be provided to those who RSVP in advance. Click here to RSVP.

BioFlorida Palm Beach Presents New Drugs on the Block: The Battle of Biologics
June 17, 2014, 5:30 – 8:30 pm, Scripps Florida, Jupiter

NEW! Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Proposal & Grant Writing Workshop
July 10, 2014 from 7:30 am – 4:30 pm, Vaccine & Gene Therapy Institute of Florida, Port St. Lucie
This NIH/DHS/DOD focused SBIR Phase I Workshop is presented by Greenwood Consulting Group. Cost: $25. A wine and cheese social follows from 5:00 – 8:00 pm. Click on the link above for more information and to register. RSVP for the reception to Rebecca Rieger at rrieger@vgtifl.org.

Grant Writers Coaching Group for NIH Awards
Application Due: July 10, 2014
The Association of American Medical Colleges is seeking applications from faculty who are actively working on a K or R NIH grant proposal. Participation involves (1) submission of draft application materials prior to the conference; (2) a full-day preconference seminar (September 5, 2014); (3) individual meeting with a coach; (4) follow up virtual biweekly group meetings to facilitate ongoing review and discussion about proposals for a duration of 2-3 months, depending on the participant’s needs and interests. Click here for an agenda and here for registration details.

Military Health Science Research Symposium (MHSRS) 2014
August 18 – 21, 2014, Fort Lauderdale
Military medical care providers with deployment experience, DOD scientists, academia and industry discuss research and health care in the only scientific meeting on the unique medical needs of the Warfighter.

BioFlorida Conference 2014
October 12 – 14, 2014, Fort Lauderdale

14th IEEE International Conference on BioInformatics and Bioengineering
November 10 – 12, 2014, Boca Raton
Paper submission deadline is July 4. Click here to view other important conference dates.
Registration opens September 15, 2014. The Institute of Electrical and Electronics Engineers International (IEEE) Conference on Bioinformatics and BioEngineering (BIBE) solicits original research findings, engineering designs, practical development experiences, and discussions of real-world systems. Questions: Contact the FAU Conference Chair, Taghi M. Khoshgoftaar, Ph.D., at khoshgof@fau.edu or 561-297-3994 or Xingquan Zhu, Ph.D., at xzhu3@fau.edu or 561-297-3452.
Previously announced events are listed here: [Events and Workshops](#)

### ANNOUNCEMENTS

**Vice President for Research Search**
FAU is searching for a Vice President for Research (VPR) to advance the university’s research goals, establish productive liaisons and expand research support. Applications should be submitted by June 30, 2014.

**NEW! Florida State University Coastal & Marine Laboratory Introductory Scientific Diver Training**
August 2 – 15, 2014, location varies; applications due: July 19, 2014
Designed for the scientist or scientist-in-training who plans to use SCUBA diving as a tool for underwater research. Click on the link above for more information. Contact: Dive Safety Officer Jon Schneiderman at jschneiderman@fsu.edu or (850) 697-2078.

**SNMREC To Install World’s First Ocean Current Energy Test Site**
Researchers at FAU’s Southeast National Marine Renewable Energy Center (SNMREC) will soon install the world’s first offshore test berth for small-scale ocean turbines thanks to a recently signed five-year lease agreement between FAU and the U.S. Department of the Interior’s Bureau of Ocean Energy Management.

### FAU RESEARCH IN THE NEWS

**NEW!** Researchers to Test Gulf Stream Energy Turbines Off Florida’s Coast – June 5, 2014
**NEW!** Urgent Need for Multifactorial Interventions to Treat Diabetes Mellitus – June 3, 2014
**First Lease for Marine Hydrokinetic Technology Testing** (The Maritime Executive) – June 3, 2014
**FAU Signs Lease to Install World’s First Ocean Current Energy Test Site; see also Reuters** – June 3, 2014
**IBM Watson Partners with Modernizing Medicine** – May 17, 2014
**Dr. Paul Wills of HBOI Featured in Jewels of the Sea, Stuart Magazine** – May 2014
**Technology Business Incubator @ Research Park Offers Virtual Offices** – May 4, 2014
**FAU Leadership Featured in Sun Sentinel** – May 4, 2014
**Transportation Summit Promotes Leaving Car At Home** – May 2, 2014
**‘Dumbo Octopus’Sighting by FAU Biological Scientist on NOAA Ship** – May 2, 2014

This e-bulletin is produced by the Division of Research. If you have any news you would like to include, please email Beth Barak at bbarak@fau.edu or Camille Coley at ccoley@fau.edu.