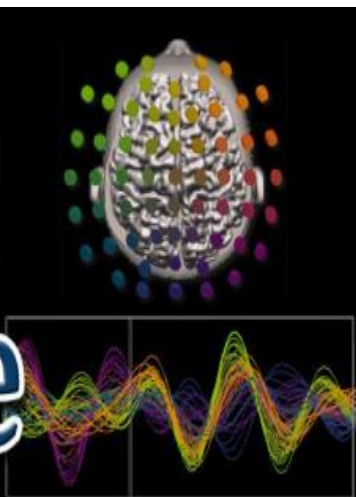
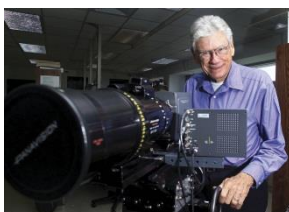


Rsch-L Update



NEWS

July 11, 2014



Dr. William Glenn Named to Florida Inventors Hall of Fame

Professor Emeritus William Glenn, Ph.D. was posthumously named to the Florida Inventors Hall of Fame Tuesday. He was one of the world's foremost high resolution imaging researchers and joins the likes of Thomas Edison, Gatorade inventor Robert Cade and ... [read more](#).



Achievements of HBOI Researchers Recognized

Division of Research leaders and staff traveled to Fort Pierce Wednesday to recognize the 2013 accomplishments of researchers at Harbor Branch Oceanographic Institute. John W. Newcomer, M.D., Interim Vice President for Research and Executive Vice Dean of the Charles E. Schmidt College of Medicine, highlighted the work of the distinguished scientists who had secured more than \$250,000 in external funding during the last calendar year. They included ... [read more](#).



Drs. Kelso and Tognoli Featured 'Inside NIMH'

Congratulations to J.A. Scott Kelso, Ph.D., and Emmanuelle Tognoli, Ph.D., for having their Neuromarkers of Social Coordination project highlighted in 'Spring Inside NIMH' as a "notable" National Institute of Mental Health grant, and a project that exemplifies the agency's efforts to advance mental health research. Click and scroll down to the notable section [here](#).

HBOI Researcher In The News

A [study](#) in the International Journal of Environmental Research and Public Health found Indian River Lagoon area residents who consumed locally-caught seafood daily were almost four times as likely to exceed the EPA's recommended daily dose of mercury concentration. The study led by HBOI epidemiologist Adam Schaefer, MPH, was [featured](#) in Tuesday's Palm Beach Post.

Reports Calls for \$4.5 Billion in Brain Research Funding

A recently released federal report calls for \$4.5 billion in funding for brain research over the next 12 years. A Presidential focus aimed at transforming understanding of the human brain, the Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative [report](#) details new federal funding over 10 years beginning in fiscal year 2016. Goals include: pursuit of human and non-human studies in parallel, interdisciplinary collaborations and integration of spatial and temporal scales. The BRAIN Initiative is a joint effort of NIH, NSF, DARPA and FDA. Read more [here](#).

Science Subcommittee Hearings on Administrative Burden of Federal Research

Two House Science Subcommittees convened last month to look at the administrative burden of federally funded research grants. The meeting kicked off with reference to the National Science Board's recent finding that administrative tasks require 42 per cent of a researcher's time. The testimony and a video of the hearing can be viewed [here](#).

FUNDING OPPORTUNITIES

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

Scholarships in Science, Technology, Engineering and Mathematics Program Webinars

This program makes grants to institutions of higher education to support scholarships for academically talented students demonstrating financial need, enabling them to enter the STEM workforce or STEM graduate school. Limited to one proposal per college. [Click here for the solicitation](#) and [here](#) for details on the webinars scheduled for July 11, 14 and 15.

Deadline: August 12

NOAA – Climate Program Office FY 2014

Understanding Climate Impacts on Fish Stocks and Fisheries to Inform Sustainable Management is a competition to improve understanding, projection and management of the impacts of climate variability and change on U.S. fish stocks and fisheries. [Click here](#) for details.

Deadlines: Letters of intent-July 14; full application-September 12

Florida Sea Grant – Coastal Resilience

Community policies and plans that increase resilience to coastal hazards and behavior change of coastal businesses and/or residents to increase resiliency in risk-prone environments are priority topics of this competition. Read more [here](#).

Deadline: July 15

NSF – Faculty Early Career Development (CAREER) Program

CAREER is the most prestigious award to support junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research. [Click here](#) for the solicitation.

Deadlines: July 21, 22 or 23, depending on discipline

American Heart Association – Summer 2014 Scientist Development Grant

This grant supports promising beginning scientists focusing on research related to cardiovascular function and disease and stroke, or related clinical, basic science, bioengineering or biotechnology and public health problems. [Click here](#) for details.

Deadline: July 24

Florida Institute of Oceanography – Supplemental Request for Proposal

This supplemental RFP is for research and educational cruises aboard the RV Weatherbird II between October 1 and June 30, 2015. Read the RFP [here](#).

Deadline: August 1

The Patient Centered Outcomes Research Institute (PCORI) – Various

Several opportunities are open, including assessment, prevention, diagnosis and treatment options; improving health care systems; and addressing disparities. Read more [here](#).

Deadlines: Letters of intent-September 5; full application-November

NSF – Dynamics of Coupled Natural and Human Systems

Three types of activities will be supported: large interdisciplinary research projects, interdisciplinary team exploratory projects and research coordination networks. Read the solicitation [here](#).

Deadline: November 18

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

American Heart Association – Summer 2014 Postdoctoral Fellowship

Fellows are expected to obtain significant research results and launch careers as cardiovascular and stroke investigators. Proposals are encouraged from all basic disciplines as well as epidemiological, behavioral, community and clinical investigations related to cardiovascular and stroke problems. [Click here](#) for details.

Deadline: July 25

American Heart Association – Health Sciences Fellowship

Health science students work for 10 weeks with a faculty/staff member on an American Heart Association mission-related project. [Click here](#) for more information.

Deadline: September 17

Division of Research – Dissertation Year Award Call for Applications

This internal 12-month award helps doctoral degree students complete their dissertations.

Learn more [here](#).

Deadline: September 22

Visit [our website](#) for previously announced funding opportunities.

EVENTS

Supercomputer Users Share Insights at Oak Ridge National Laboratory

[Oak Ridge National Laboratory](#) will soon host a leadership computing users meeting and tutorial. [Click here](#) for details.

July 22 – 24, Tennessee

Freedom's New Beaches: Where Must We Land Today To Set The Captives Free? Course

In honor of the 70th anniversary of D-Day, a Smithsonian Ethics Education course is being held from 1:00-5:30 pm at the Smithsonian National Museum of American History. Read more [here](#). Contact Ms. Irinia Dreyvitzter at Dreyvitzterl@si.edu with registration issues.

September 11, Washington, D.C.

BioFlorida Conference 2014

Join colleagues from the bioscience community to discuss major trends and issues. See details [here](#).
October 12 – 14, Fort Lauderdale

Biomedical Advanced Research and Development Authority Industry Day Conference

Learn about U.S. Government medical countermeasure (drugs, biological therapeutics, vaccines, diagnostics, and non-pharmaceutical) requirements at a conference hosted by the Biomedical Advanced Research and Development Authority and the Office of Acquisitions Management, Contracts and Grants, both units of the U.S. Department of Health and Human Services Office of the Assistant Secretary for Preparedness and Response. [Click here](#) for conference topics and registration details.
October 15 – 17, Washington, D.C.

14th IEEE International Conference on Bioinformatics and Bioengineering

Paper submission deadline extended to July 31; early registration: September 22. [Click here](#) for details.

November 10 – 12, Boca Raton

Current and past events are listed [on our website](#).

ANNOUNCEMENTS

NIH Opened Public 3D Printing Site for Researchers and Students

The NIH 3D Print Exchange provides an open and interactive website for searching, downloading and sharing biomedical 3D print files, educational material and more. Additional details are available [here](#).

Council on Governmental Relations Released June 2014 Meeting Summary COGR recently released a report summarizing its most recent meeting in June. [Click here](#) for the report.

This e-bulletin is produced by the Division of Research. If you have any news you would like to include, please email Luis Perez at perezl@fau.edu or Beth Barak at bbarak@fau.edu. If you wish to be removed from this list, email fau.research@fau.edu with *unsubscribe rshl* in the subject line.