NEW ANNOUNCEMENTS JANUARY 8, 2014 (Scroll Down for More Information)

NEW! Life Sciences South Florida Webinar - January 21
NEW! FIU Biomedical and Immunology Symposium- February 13-14
NEW! Community Foundation of Palm Beach and Martin Counties - Letters of Inquiry due January 10
NEW! National Incubator Initiative for Clean Energy (NIICE) Funding Opportunity- Due February 21
NEW! Women's Foundation of Palm Beach County (WFPBC) STEM Survey

NEW LEADERSHIP

John W. Newcomer, M.D., Executive Vice Dean of FAU’s Charles E. Schmidt College of Medicine, has been appointed Interim Vice President for Research by Interim Provost and Chief Academic Officer Gary Perry, Ph.D. Dr. Newcomer, who is also a Professor of Clinical Biomedical Science, currently oversees the development and implementation of the College’s research and graduate programs. In that role, Dr. Newcomer provides leadership in areas that include research infrastructure development and support, faculty development, collaboration with biotechnology-industry partners, and growth of sponsored research. He works closely with the College’s affiliated research organizations, affiliated hospitals and community business partners, and has served as the liaison for the College to FAU’s Division of Research, working collaboratively to ensure oversight and productivity for sponsored projects, regulatory compliance, and technology transfer and commercialization. In his new role as Interim Vice President for Research, Dr. Newcomer will bring his leadership experience to FAU’s Division of Research.

Prior to joining FAU, Dr. Newcomer was a principal investigator on research grants funded through the National Institutes of Health (NIH) for the past 20 years, and has held a series of research leadership positions at Washington University in St. Louis and the University of Miami in Florida. Dr. Newcomer received his medical degree at Wayne State University School of Medicine in 1985 and completed his residency and a research fellowship at Stanford University School of Medicine, prior to joining the faculty at Washington University School of Medicine in St. Louis in 1990. Over his 20 years there, he became the Gregory B. Couch Professor of Psychiatry, Psychology and Medicine, Medical Director of the Center for Clinical Studies, as well as Director of Regulatory Support and Co-director of the Center for Applied Research Science within the NIH-funded Institute of Clinical and Translational Sciences. At the Miller School of Medicine at the University of Miami from 2011-2012, he served as Senior Associate Dean for Clinical Research and Leonard M. Miller Professor of Psychiatry and Behavioral Sciences.

Dr. Newcomer has received a number of honors and awards, including an Exemplary Psychiatrist Award from the National Alliance for the Mentally Ill (NAMI), an Independent Scientist Award from the National Institute of Mental Health (NIMH) and a Gerald L. Klerman Award for Outstanding Clinical Research from the National Alliance for Research on Schizophrenia and Depression (NARSAD). Dr. Newcomer has served as a reviewer for the NIH and other funding agencies, including the Department of Veterans Affairs. He has served on a number of editorial boards, including Schizophrenia Bulletin, Journal of Clinical Psychiatry, Neuropsychopharmacology and Obesity. In the public sector, Dr. Newcomer chaired the Missouri Medicaid Drug Utilization Review Board for 14 years.
**Events**

Previously announced events are listed here: [Events and Workshops](#)

**Frontiers in Science Public Lecture Series**

The Charles E. Schmidt College of Science is proud to announce 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](http://www.science.fau.edu/frontiers/poster_spring_2014.pdf).

**January 10:** “Darwin’s Devices: Biorobots Reconstruct the Evolution of Ancient Animals” – John Long, Ph.D., Vassar College

**January 24:** “Obesity and the Melanocortin Pathway: Treatment by Drugs or Exercise?” – Carrie Haskell-Luevano, Ph.D., University of Minnesota

**February 7:** “Health Effects of Light Pollution” – Mario E. Motta, MD, Tufts University School of Medicine

**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

**NEW! Life Sciences South Florida Webinar**

**January 21, 12:30-1:30 p.m.**

The webinar will feature a presentation and discussion on “Overview of Intellectual Property Law: Considerations for Life Sciences Companies and Universities” by Gene A. Lang, property attorney at Saliwanchik, Lloyd & Eisenschenk. Guests can RSVP online or by emailing Iris Perez at iperez@fiu.edu by January 20. Webinar guests can log-on at [https://connect.fiu.edu/jan2014webinar/](https://connect.fiu.edu/jan2014webinar/) and sign-in with their name in the “As guest” field.

**NEW! 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 coaik@fiu.edu. For more information, visit: [https://calendar.fiu.edu/events/view/158378](https://calendar.fiu.edu/events/view/158378).

**Funding Opportunities**

Previously announced funding opportunities are listed here: [Sponsored Programs Funding Opportunities](#)

**NEW! Community Foundation of Palm Beach and Martin Counties**

**Letters of Inquiry due January 10, 2014**

Grants available from the Community Impact Funds, which are established by visionary philanthropists, are awarded through an open and competitive application process. The Foundation is currently accepting Letters of Inquiry in the following areas: Affordable Housing, Arts & Culture, Environment and Informed & Engaged Communities. To learn more, please download the guidelines here. The deadline to submit a Letter of Inquiry is **Friday, January 10, 2014**. To begin your Letter of Inquiry, log into [Philanthropy Online](#) and go to “Grant Opportunities.”

**Gulf of Mexico Research Initiative Grant Competition**

**Pre-proposal Due January 15**
Gulf of Mexico Research Initiative (GoMrI) announced that it plans to award up to $105 million to support research consortia investigating the effect, and the potential associated impact, of hydrocarbon releases on the environment and public health, as well as to develop improved spill mitigation, oil detection, characterization, and remediation technologies. The funding under this program, known as RFP-IV, will support research in the Gulf of Mexico conducted by consortia of four or more institutions between 2015 and 2017. It is anticipated that each team will be funded at levels between $1 million and $7.5 million per year. For more information, visit: www.gulfresearchinitiative.org.

- **Division of Research Active Internal Awards**

The Division of Research would like to remind you that, in addition to the currently open Faculty Seed Grant Awards, three other award opportunities are available:

- **Due! Faculty Mentoring program: Applications due January 10**
- **Researcher and Scholar of the Year: Applications due January 27**
- **Dissertation Year Award: Applications due March 21**

Information about these awards can be found at: [http://www.fau.edu/research/internal_awards.php](http://www.fau.edu/research/internal_awards.php).

- **Distinction through Discovery Undergraduate Curriculum Grants Program Call for Pre-Proposals**

**Due February 10, 5:00 p.m.**

The Distinction through Discovery Undergraduate Curriculum Grant Program provides seed funding for the incorporation of research and inquiry practices into undergraduate upper-division curricula. The Distinction through Discovery Curriculum Committee encourages departments and programs to take a holistic, programmatic approach to incorporating research and inquiry at the course, program, college, or university level. Review criteria to be considered for full proposal invitations include:

- Articulate how the curricular changes fit into the mission of the department(s) or program(s).
- Explain how the curricular changes will result in high-quality research and inquiry experiences for the program(s) and undergraduate students.
- Clearly demonstrate support for undergraduate scholarship.
- Lead to the achievement of the Distinction through Discovery student learning outcomes

The committee encourages programs across the entire university to apply. For your convenience, the online application can be found here. Faculty submitting pre-proposals who are invited to submit a full proposal will be asked to participate in a Distinction through Discovery workshop in April to assist with development of the full proposal. Questions related to the curriculum grant program should be directed to Dr. Donna Chamely-Wiik at dchamely@fau.edu or 561-297-1019.

The Distinction through Discovery Undergraduate Curriculum Grant Program is part of our University’s Quality Enhancement Plan (QEP) efforts at expanding a culture of undergraduate research and inquiry at FAU. For questions about this program and the QEP, please visit [www.fau.edu/qep](http://www.fau.edu/qep).

- **NEW! National Incubator Initiative for Clean Energy (NIICE) Funding Opportunity**

**Concept Papers Due February 21**

The Department of Energy Office of Energy Efficiency and Renewable Energy (EERE) is seeking applicants to establish the National Incubator Initiative for Clean Energy (NIICE). NIICE seeks to advance three goals:

- Improve the performance of existing and new clean energy business incubators across the country by setting a high performance standard, fostering best practices, and improving coordination of the incubator community;
- Strengthen support for early-stage companies developing high-risk technologies and scaling from prototype to domestically-based production; and
- Catalyze investment in early-stage clean energy businesses by improving information regarding capital access for incubators, including disseminating analysis and materials on philanthropic funds, corporate venture, and other innovative financing mechanisms.

To accomplish these goals, NIICE is funding awards in two topic areas: (1) a national organization to serve as...
a coordinating body for clean energy incubators and a central source of information for clean energy stakeholders; and (2) set a benchmark to develop top-performing, clean energy-focused incubators by funding three to five incubators across the United States. For more information, visit: https://eere-exchange.energy.gov/#foaIda593b39f-3077-4082-a7e0-c17615bef710.

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

**ANNOUNCEMENTS**

- **NEW! Women’s Foundation of Palm Beach County (WFPBC) STEM Survey**
  The Women’s Foundation of Palm Beach County (WFPBC) is conducting a survey to determine what STEM initiatives are underway in Palm Beach County to encourage the participation of women and girls in the critical fields of science, technology, engineering and math. The information will be used to design and inform new WFPBC projects that encourage and support female participation in STEM fields. Eventually, the information will be incorporated into a list of community programs on the WFPBC website; assist in the formation of a countywide coalition dedicated to empowering women and girls to participate in STEM fields; and be used to raise critical funds to support additional STEM programming throughout the county. The Foundation would greatly appreciate your help and requests that you take five minutes to complete the survey at: https://www.surveymonkey.com/s/WFPBCSTEM.

- **Fulbright Regional Network for Applied Research (NEXUS) Program**
  **Due April 1, 2014**
  The Fulbright NEXUS Program will provide a platform for program participants to engage in collaborative thinking, analysis, problem-solving and multi-disciplinary research. An emphasis will be placed on climate change adaptation strategies and public policy focused research ventures that examine strategies to cope with climate variability. Up to 20 individuals from the Western Hemisphere region will engage in team-based research. For more information visit: http://www.cies.org/NEXUS/ or contact Dylan Gipson, Senior Program Officer at dgipson@iie.org.

**FAU RESEARCH IN THE NEWS**

- **FAU’s Astronomical Observatory to Host Open Dome Event: ‘Jupiter at Opposition to the Sun’** - December 23, 2103
- **FAU Reception Held to Open Deadly Medicine Exhibition** - December 19, 2013
- **FAU Diabetes Education and Research Center Relocates Office to Westgate Community Center in West Palm Beach** - December 16, 2013
- **FAU Names New Director to its Center for Women, Gender and Sexuality Studies** - December 16, 2013
- **FAU Middle School Math Team Places 1st in Florida in the American Mathematics Competition** - December 19, 2013
- **FAU Signs Licensing Agreement for Wireless Handheld Ultrasound Scanners** - December 4, 2013
- **FAU and Peaceful Mind/Peaceful Life Offer Workshops on Seeking Inner Peace** - November 19, 2013
- **FAU Student Team Selected to Participate in 2014 Maritime RobotX Challenge** - November 14, 2013
- **FAU Partner ‘Go SOLAR-Florida’ Receives Department of Energy Grant to Increase Use of Solar Energy** – November 8, 2013

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.