

News & Notes from the National Institute of Nursing Research: April 2013

1. Collaboration on Future NIH News Releases and Other Media

In collaboration with your institution, NINR seeks to promote and disseminate published results of NINR-funded research through the publication of press releases and other media. Should you have an accepted research article (page proof) that you wish to share with NINR, please send an email to info@ninr.nih.gov.

2. 80th Meeting of the National Advisory Council for Nursing Research

The open session of the 80th meeting of the National Advisory Council for Nursing Research (NACNR) will take place on **May 21, 2013**, from **1:00 – 5:00 p.m.** in Conference Room 6C6, Building 31, C wing, on the NIH campus. Visitors are welcome to attend.

The NACNR meets three times a year to provide recommendations on the direction and support of the nursing, biomedical, social, and behavioral research that forms the evidence base for nursing practice.

Please note: Council members will review and discuss new research concepts for future NINR funding opportunities and initiatives during the May 2013 NACNR meeting instead of the September 2013 NACNR meeting.

More information about the NACNR is available online at: <https://www.ninr.nih.gov/AboutNINR/NACNR>.

Information on visiting the NIH campus is available online at: <http://www.nih.gov/about/visitor/index.htm>.

3. NINR Joins the Twittersphere

Seeking to share the latest nursing science discoveries, funding and training opportunities, and news about its events and initiatives with a broader, more diverse audience, NINR has launched a Twitter account, @NINR. Many individuals now use social media sites and online forums for health-related matters, including seeking health information.

In addition to reaching out to new audiences, NINR looks forward to connecting with schools of nursing and other nursing research constituents via Twitter. To follow NINR on Twitter, visit <http://www.twitter.com/@NINR>.

4. The 2013 Fatigue/Sleep Methodologies Boot Camp: Registration Now Open

The NINR Fatigue/Sleep Methodologies Boot Camp will be held **July 22-26, 2013** on the NIH Campus in Bethesda, Md. The registration period is open and will close **May 20, 2013**.

The NINR Fatigue/Sleep Methodologies Boot Camp, part of the NINR Symptom Research Methodologies Series, is a one-week intensive research training course sponsored by NINR and administered by the Foundation for Advanced Education in the Sciences as one of the Bio-Trac programs.

This course will cover a number of topics relevant to fatigue and sleep research including fatigue/sleep measurement, treatments, and genetics. Speakers in this course will include nationally and internationally known fatigue and sleep scientists from various institutions including the NIH and universities across the United States.

Graduate students, faculty, and clinicians who are citizens or permanent U.S. residents may apply. Applicants should demonstrate potential for productive research careers.

To learn more about NINR's training for the next generation of scientists, visit:
<https://www.ninr.nih.gov/training/trainingopportunitiesintramural/bootcamp/>.

5. Dr. Mary Woo to Give 2013 NINR Director's Lecture

Dr. Mary Woo will give the third NINR Director's Lecture on **May 21, 2013, 10:30 -11:30 a.m.**, in the NIH Clinical Center's Lipsett Amphitheater. Dr. Woo, a Professor at the University of California at Los Angeles School of Nursing and well-known cardiovascular researcher, will discuss brain-heart interactions in a lecture entitled "It's All in the Mind: Heart Failure and the Brain."

Dr. Woo's research transcends many areas including patient care and cardiovascular and neurologic diseases. Her current investigations suggest that patients with heart failure have significant brain damage in areas that dramatically impact cognition, emotion, and breathing. By developing interventions that minimize or reverse the brain damage in heart failure, Dr. Woo aims to improve health outcomes for heart failure.

This event is free and open to the public. Registration is not required. Please note that seating will be available on a first come, first served basis. For more information about the event and the speaker, please visit <http://www.ninr.nih.gov/newsandinformation/events/directorslecture2013>. For information on visiting the NIH campus, including directions and a campus map, please visit <http://www.ors.od.nih.gov/maps/Pages/Gateway-Center-Map.aspx>.

The NINR Director's Lecture is an annual event, designed to bring the nation's top nurse scientists to the NIH campus to share their work and interests with a trans-disciplinary audience. The lecture was initiated as part of the year-long observation of the Institute's first 25 years at the NIH.

6. Funding Opportunity Announcement: Lasker Clinical Research Scholars Program

NIH is soliciting applications for the [Lasker Clinical Research Scholars Program](#), an intramural-extramural program that supports the research activities during the early stage careers of independent clinical researchers.

The program offers the opportunity for a unique bridge between the NIH intramural and extramural research communities and contains two phases. In the first phase, Lasker scholars will receive appointments for up to five to seven years as tenure-track investigators within the NIH Intramural Research Program with independent research budgets. In the second phase, successful scholars will be eligible to apply for up to five years of NIH support for their research at an extramural research facility; or, the scholar can be considered to remain as an investigator within the intramural program.

Letter of Intent Due: May 24, 2013

Application Due Date: June 24, 2013

For more information, and a link to the application instructions, visit <http://www.nih.gov/science/laskerscholar/>.

7. Training Early-Career Scientists: Institutional Training Programs Open for Applications

NINR is now accepting applications for the [Institutional Training Program \(T32\)](#), one of the Institute's premiere training grants for early-career scientists. The only due date for T32 applications submitted to NINR is **May 25, 2013**.

The T32 Program enables institutions with schools of nursing to make NIH National Research Service Awards to individuals for predoctoral and postdoctoral research training in areas such as:

- acute and chronic illness across the life span
- health promotion, disease prevention, and health disparities
- HIV/ AIDS
- aging and caregiving

- symptom management
- self-management,
- and care at the end of life.

For more information on program requirements and currently funded T32 programs, please visit <http://www.ninr.nih.gov/researchandfunding/funded-ninr-grants-collaborative-activities/t32app2010>.

8. Funding Opportunity Announcement: The Influence of the Microbiome on Preterm Labor and Delivery (R01 /R21)

NINR is seeking research applications that address the contribution of the microbiome to preterm labor and delivery. Preterm birth is a leading cause of neonatal mortality and morbidity, and preterm infants are at increased risk of life-long disability, poor health, and early death compared with infants born later in pregnancy. Evidence suggests that although there are multiple contributors, microorganisms may play a significant role.

This funding opportunity announcement builds on NINR’s previous efforts to understand the mechanisms related to preterm birth by leveraging the work performed by the NIH Human Microbiome Project (HMP). Research conducted as part of the HMP demonstrated that a shift in bacterial species occurs in women during the course of a pregnancy. An enhanced knowledge of the microbiome, the changes that are associated with increased risk for preterm labor and delivery, and the influence of genetic and environmental factors is needed to better address this important public health issue.

Interdisciplinary collaborations that include nurse scientists in the project team are strongly encouraged. Additionally, applicants should consider engaging the resources and expertise of nearby or otherwise available Clinical and Translational Science Award grant sites and/or federally funded research centers where possible.

Application Due Date: May 9, 2013

For more information, visit <http://grants.nih.gov/grants/guide/rfa-files/RFA-NR-13-003.html> (R01) and <http://grants.nih.gov/grants/guide/rfa-files/RFA-NR-13-002.html> (R21).

9. Save the Date - Blueprint for Genomic Nursing Science Webinar: May 7, 2013

Acting Scientific Director of NINR’s Division of Intramural Research Dr. Ann Cashion and Drs. Kathleen Calzone, Jean Jenkins, and Alexis Bakos will present “Blueprint for Genomic Nursing Science,” as a part of the *Journal of Nursing Scholarship Genomic Nursing Webinar Series* on **Tuesday, May 7, 2013, 3:30-4:30 p.m.**

In the upcoming webinar, Drs. Cashion, Calzone, Jenkins, and Bakos will present recommendations from a 2012 Genomic Nursing State of Science Advisory Panel. This blueprint provides a framework for furthering genomic nursing science to improve health outcomes. The presenters will also offer suggestions for targeted research to build the evidence base of the value of genomic information.

To register for upcoming webinars or view past webinars, visit <http://www.genome.gov/27552312>. Space is limited to 100 participants. Past webinars are recorded and will be posted on GenomeTV (<http://www.youtube.com/GenomeTV>).

10. NINR Website Gets Mobile-Friendly

NINR recently launched a mobile-friendly version of its website, designed to be optimally viewed and accessible across a wide range of devices.

Half of all U.S. adults have a mobile connection to the web through either a smartphone or a tablet, according to a [2012 study by Pew Research Center's Project for Excellence in Journalism](#). By using responsive design, NINR’s website now provides an optimal viewing experience—with less resizing and scrolling, improved readability and navigation—across a range of devices from desktop computers to tablets and mobile phones.

With the new functionality, NINR's website is at the fingertips of more people anywhere, anytime, and on any device.

NINR will continue to monitor traffic to its website and the changing needs of its online visitors. Visit the NINR website at <http://www.ninr.nih.gov>.

11. Current Funding Opportunity Announcements and Notices

All current NINR Funding Opportunity Announcements, including Requests for Applications (RFAs) and Program Announcements (PAs), as well as Notices of interest from NIH, are available on the NINR website at <https://www.ninr.nih.gov/researchandfunding/dea/oep/fundingopportunities>. These items can also be found in the NIH Guide for Grants and Contracts: <http://grants.nih.gov/grants/guide/index.html>.