



News & Notes from the National Institute of Nursing Research: March 2012

1. NINR's Video Grantsmanship Workshop

As part of its 25th Anniversary Commemoration, NINR Division of Extramural Activities staff presented a workshop on "Introduction to Research Grantsmanship for Early Career Nurse Scientists" at 2011 regional nursing research conferences across the country. NINR is now pleased to present the workshop in video form.

The workshop highlights NINR's mission of training the next generation of biomedical and biobehavioral nurse scientists. The workshop is designed to help pre- and post-doctoral students and early career nurse scientists learn the basics of grantsmanship at their own pace through a series of seven video modules.

The video series includes:

Module 1: Introduction

Module 2: The ABCs of NIH Funding

Module 3: Tips for Writing a Successful Grant Application

Module 4: An Introduction to Grants Management

Module 5: Introduction to Enhanced Peer Review

Module 6: Responding to Enhanced Peer Review

Module 7: The Notice of Award and Managing Your Grant

The Video Grantsmanship Workshop is now available at www.ninr.nih.gov/Training/Grantsmanship or via NINR's YouTube channel www.youtube.com/ninrnews. Each module includes downloadable slides from the original presentations in PDF format.

2. NINR's Fatigue/Sleep Methodologies Boot Camp: July 23-27, 2012

Registration is now open for a new offering in the NINR Symptom Research Methodologies Series: the NINR Fatigue/Sleep Methodologies Boot Camp, to be held July 23-27, 2012 on the NIH Campus.

The one-week intensive research training course is sponsored by NINR and administered by the Foundation for Advanced Education in the Sciences (FAES) as one of the Bio-Trac programs. It is intended to provide a foundation in fatigue and sleep research methodology for graduate students and faculty. The course will feature lectures by distinguished guest speakers, classroom discussion, and laboratory training.

The course is provided by NINR at no cost. However, attendees are required to pay for housing, food, and transportation expenses incurred during program participation.

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

The Fatigue/Sleep Boot Camp will be held Monday, July 23, to Friday, July 27, 2012. Classes will begin daily at 8:30 am and adjourn at or before 5:30 pm. **The registration deadline for the Boot Camp is May 25, 2012.**

Location:

NIH Campus
Building 60 (The Cloisters)
Bethesda, MD

For more information, visit www.ninr.nih.gov/bootcamp or send an email with "Boot Camp" in the subject line to NINRIRPtraining@mail.nih.gov.

3. 2012 NINR Summer Genetics Institute: June 4-29

The 2012 NINR Summer Genetics Institute (SGI) will be held from June 4th through 29th on the NIH Campus in Bethesda, Maryland.

The SGI is a tuition-free, one-month, intensive research training program that provides participants with a foundation in molecular genetics appropriate for use in research and clinical practice. The program seeks to increase the research capability among graduate students and faculty and to develop and expand clinical practice in genetics among clinicians. Administered by the Foundation for Advanced Education in the Sciences (FAES) as one of its Specialty Bio-Trac programs, the SGI features lectures and hands-on laboratory training. On completion of the program, participants receive eight hours of graduate-level college credit from FAES.

More than 200 SGI graduates are making a difference in communities across the country -- building programs of nursing research in genetics; disseminating the results of genetics-related research in peer-reviewed scientific publications and at scientific conferences; and integrating genetics content in nursing school curricula and practice.

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

The application period for the 2012 SGI is now open and will close on April 6.

For more information on the SGI, please send an email to ninrsgi@mail.nih.gov or visit www.ninr.nih.gov/sgi.

4. Dr. Mary Engler Named New IRP Training Director

On February 1, Dr. Mary Engler was designated to serve as the NINR Intramural Research Program (IRP) Training Director.

Dr. Engler, a Senior Clinician and Chief of the IRP's Vascular Biology Unit of the Tissue Injury Branch, is well qualified for this new role, with over 20 years of experience as a nurse scientist, teacher, and mentor.

Prior to joining NINR, Dr. Engler was a Professor and Director of the Cardiovascular and Genomics Graduate programs in the University of California, San Francisco Department of Physiological Nursing. Her area of research has focused on nutritional interventions and vascular biology in the prevention and treatment of cardiovascular disease. She has been a pioneer in the study of the vascular effects of the omega-3 fatty acids, and was the first to demonstrate the direct vasorelaxation effects of DHA, the major omega-3 fatty acid.

Dr. Engler will direct NINR Intramural Training programs, including:

- the Graduate Partnerships Program (GPP)
- Summer Genetics Institute (SGI), and

- the Methodologies Boot Camp Series.

Any questions regarding these IRP training programs should be directed to Dr. Engler at:

Dr. Mary Engler

Email: englermb@mail.nih.gov

Phone: 301-827-0117

Please join NINR in welcoming Dr. Engler to this new role, which is a vital part of the Institute's commitment to training the scientific workforce of the future.

5. Patient-Centered Outcomes Research Institute Calls for Public Comment on Priorities and Agenda

The Patient-Centered Outcomes Research Institute (PCORI) has issued a call for public comment on the first draft of its National Priorities for Research and its initial Research Agenda. The priorities and agenda provide a framework and identify the broad questions that must be addressed so that patients can make better and more personalized decisions in partnership with their clinicians across all areas of health.

The public comment period will remain open until 11:59 p.m. EST on March 15. PCORI encourages individuals to provide comment through its website, but will also accept input by mail. Responses received through <http://www.pcori.org> will be displayed for public view on the website.

After reviewing public comments and other feedback, PCORI will publish a report that summarizes the input and resulting changes in the draft priorities and agenda. The PCORI Board of Governors then must adopt the priorities and agenda before primary funding announcements are issued.

6. Training Opportunity: Advances in Genomics Research Summer Program at NIH

The National Human Genome Research Institute (NHGRI) at NIH is pleased to offer its Advances in Genomics Research Summer Program, an intensive, five-day course for nursing faculty at colleges and universities with substantial under-represented minority, rural and/or disadvantaged student enrollment.

The purpose of the program is to assist faculty to integrate genomics into curricula for a new generation of nurses.

The 2012 Program will be held August 6-10, 2012. **The application deadline is 5:00 p.m. ET on April 2, 2012.**

Note: For Nursing Faculty participants, NHGRI will pay for room and board; participant schools must be willing to pay travel costs for faculty, both to and from the NIH campus in Bethesda, Maryland.

For more information, visit: <http://www.genome.gov/10000217>.

7. New Website: NIH Clinical Research Trials and You

The National Institutes of Health has created a new website, [NIH Clinical Research Trials and You](#) to help the public learn more about clinical trials, why they matter, and how to participate. From the first cure of a solid tumor with chemotherapy to the use of nitroglycerin in response to heart attacks, clinical research trials — or research studies involving people — have played a vital role in improving health and quality of life for people around the globe.

Clinical trials are essential for identifying and understanding ways to prevent, diagnose, and treat disease. Research has shown that among the greatest challenges to recruitment of volunteers is the lack of general knowledge about what trials involve, where they are carried out, and who may participate.

"The ability to recruit the necessary number of volunteers is vital to carrying out clinical research that leads to health and medical advances," said NIH Director Francis S. Collins, MD, PhD. "This new, centralized resource will make it much easier for the public and health professionals to learn about clinical trials and how people can participate in them."

Visitors to the website will find information about:

- The basics of clinical trial participation
- First hand experiences from actual clinical trial volunteers
- Explanations from researchers
- Links on how to search for a trial or enroll in a research matching program

In addition, health care professionals can read about evidence-based strategies for talking with patients about trials, print audience-tested posters to help promote trials in clinics and offices, and find other educational materials.

8. Funding Opportunity Announcement: Palliative Care and End-of-Life in People Living with HIV/AIDS (R01)

An NINR Funding Opportunity Announcement solicits research focused on current palliative care (PC) and end-of-life (EOL) needs in people living with HIV/AIDS (PLWHA).

Highly active antiretroviral treatment has prolonged the lives of PLWHA leading to increasing numbers of people in the later stages of disease in need of quality PC and EOL support. This is particularly important in populations where HIV/AIDS is most prevalent and mortality from HIV/AIDS is the highest.

The objectives of this research initiative include but are not limited to:

- Distinguish social constructs and other factors which reduce the quality of life for PLWHA due to deficits in palliative and end-of-life care.
- Identify predictors of mortality and prognostic markers in patients with advanced HIV disease and related comorbidities.
- Identify factors which influence decision making with respect to palliative care and end-of-life for PLWHA.
- Explore unique needs by ethno cultural background, age or medically underserved group status.
- Ascertain critical mechanisms required for integration of palliative and end-of-life care into standard medical care for PLWHA.
- Design and implementation of community-based integrative care models which address progressive medical, psychosocial, palliative care and end-of-life needs for HIV/AIDS patients, particularly for the most vulnerable populations of PLWHA.
- Identify best approaches for standard of care in palliative and end-of-life support for PLWHA.
- Conduct comparative effectiveness studies for integrative palliative and end-of-life interventions for PLWHA.

Application Due Date: March 22, 2012

For more information: grants.nih.gov/grants/guide/rfa-files/RFA-NR-12-004.html.

9. 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 www.ninr.nih.gov/ResearchAndFunding/DEA/OEP/FundingOpportunities/default.htm.

These items can also be found in the NIH Guide for Grants and Contracts: grants.nih.gov/grants/guide/index.html.

10. 77th Meeting of the National Advisory Council for Nursing Research

The open session of the 77th meeting of the National Advisory Council for Nursing Research (NACNR) will take place on May 15, 2012, from 1:00 – 5:00 p.m. in Conference Room 6C6, Building 31, C wing, on the campus of the National Institutes of Health (NIH). 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.

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

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