

PEPH Webinar



Please join us on **November 14th, 2011 from 1:00 – 2:30 p.m. ET**

REGISTER NOW

http://bit.ly/NIEHS_nano (registration required)

Title: Nanotechnology: Research, Application, and Health and Safety Implications

Description: This Partnerships for Environmental Public Health (PEPH) webinar will introduce the topic of nanotechnology and give an overview of the NIEHS Nanotechnology Environmental Health Sciences program, and highlight the work of two NIEHS-supported nanotechnology projects.

The first presentation will introduce the fundamental concepts in nanotechnology and how the novel properties of nanomaterials present opportunities for safe exploitation of this technology. Further discussion will focus on the potential health risks that may be associated with accidental or incidental exposure to nanomaterials. Sri Nadadur, Ph.D., Program Director for Nano EHS will give an overview on NIEHS's efforts to address this critical issue.



The Second presentation: "New Materials - New Risks? Making Sense of Nanotechnology Safety" will be given by Andrew D. Maynard, Ph.D. Dr. Maynard's presentation will address safety concerns with nanotechnology, how these new nano materials might present unexpected risks, and how those risks can be avoided.



The third presentation: "Nanotechnology: How are we Doing Protecting and Informing Workers?" will be given by Bruce Lippy, Ph.D. Dr. Lippy's presentation will address communicating the potential hazards of nanomaterials to workers and the public. The presentation will specifically address the Worker Education and Training Program's guidance on worker training and the presumably low extent of training among the nanotechnology workforce. Dr. Lippy will also highlight good worker safety informational resources.



If you have any questions about this webinar please feel free to call or email Justin Crane (cranej2@niehs.nih.gov, 919-794-4702).

Individuals with disabilities who need accommodation to participate in this event should contact Justin Crane at 919-794-4702 or cranej2@niehs.nih.gov. TTY users should contact the Federal TTY Relay Service at 800-877-8339. Requests should be made at least 5 business days in advance of the event.