

the PROJECT ON EMERGING NANOTECHNOLOGIES and the NATIONAL SCIENCE FOUNDATION PRESENT

a reception and Washington DC premier of a
new three part public television series

Wednesday, April 2, 2008
5:30 to 7:30 P.M.

with remarks by special guests
U.S. Senator **Ron Wyden (OR)**
NSF Director **Arden Bement**
Project Science Advisor **Andrew Maynard**



Nanotechnology: The Power of Small's three programs explore critical questions about nanotechnology's potential impact on privacy, the environment and human health: Will nanotechnology make you safer, or will it be used to track your every move? Will nanotechnology keep you young, and what happens if you live to be 150? Will nanotechnology help clean up the earth, or will it be the next asbestos?

Nanotechnology: The Power of Small is the first major television series to look at the implications of advances in nanotechnology—the ability to measure, see, manipulate and manufacture materials that are usually between one and 100 nanometers in size. A nanometer is one billionth of a meter; a human hair is roughly 100,000 nanometers wide. More than \$60 billion in products incorporating nanotechnology were sold globally in 2007. By 2014, Lux Research estimates this figure will grow to \$2.6 trillion.

In the programs, award-winning National Public Radio correspondent John Hockenberry asks policymakers, scientists, journalists and community leaders to wrestle with difficult but essential issues about nanotechnology's potential to impact people's privacy and security, health and environment. Featured experts include Harvard University researcher George M. Whitesides, PEN chief scientist Andrew Maynard, and author Joel Garreau, among others.

The premiere is a "NanoDays 2008" special event. "NanoDays 2008" is a weeklong series of community-based educational outreach programs focused on nanotechnology and engineering, sponsored by the NISE Network.



Please RSVP (acceptances only)
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