



**SCHOOL OF ENGINEERING AND APPLIED SCIENCE
SCHOOL OF ARTS AND SCIENCES
SCHOOL OF MEDICINE**

On **October 29, 2008** the Nano/Bio Interface Center of the University of Pennsylvania sponsors a day of education and outreach programs for the Penn community as well as regional high schools and neighbors. Activities include exhibits and demonstrations, laboratory tours, a graduate student research poster session, and high school research projects/science fair. The day culminates with the NBIC awards program and keynote speech.

10:00 AM – 3:00 PM **1st Floor Towne Building/ Levine Lobby - Mezzanine**
 * **Nanotech Fair:** explore exhibits and demonstrations highlighting nanoscale science and engineering presented by NBIC research groups.
 * **Multimedia presentation** about exciting new discoveries from nanoscale researchers in physics, chemistry, physiology and engineering
 * **High School Research Fair** projects (*judging from 1:00 – 2:30 PM - Levine Hall - Mezzanine*)
 Award winning high school students display their research projects

10:00 AM – 1:00 PM **NanoTours – various locations**
 - Guided tours for visiting high school classes (*pre-arranged and scheduled through NBIC*)
 - Admissions presentation by the School of Engineering and Applied Science (TBA)

12:00 – 1:30 PM **Levine Hall Lobby**
 - Graduate student Research Poster Exchange
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1:30 – 3:00 PM **Towne 337**
 - Career Pathways in Industry Panel Discussion

3:00 – 3:45 PM **Wu & Chen Auditorium, Levine Hall**
 - High school science research awards ceremony

4:00 – 5:30 PM **Wu & Chen Auditorium, Levine Hall**
 • NBIC Graduate Research Award
 • Keynote and 4th Annual NBIC Research Excellence Award to:
Naomi Halas, Rice University
When Plasmons Interact, Worlds Collide: Optics At The Nano-Bio Interface

5:30 PM **Levine Hall Lobby**
 • NBIC Reception and multimedia presentation

6:30 PM **Wu & Chen Auditorium, Levine Hall**
 - Penn Nanotech Society Forum:
Nanotechnology and its Progress Toward the Consumer Market

