



NanoDay@Penn

www.nanotech.upenn.edu
NANO / BIO INTERFACE CENTER
October 24, 2007

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

On **October 24, 2007** 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 a NBIC awards program and keynote speech.

10:00 AM – 3:00 PM **1st Floor Towne Building/ 2nd Floor Levine Lobby**

- * **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 Science Fair** projects (*judging from 12:00 – 2:00 PM - Levine Hall*)
Award winning high school students display their research projects

10:00 AM – 1:00 PM **NanoTours**

- Guided tours for visiting high school classes (*pre-arranged and scheduled through NBIC*)
- Admissions presentation by the School of Engineering and Applied Science

2:00 – 4:00 PM **Raisler Lounge or Berger Lobby (Skirkanich Hall)**

Graduate student Poster Session (NBIC and IGERT)

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 3rd Annual NBIC Research Excellence Award to:

Charles M. Lieber, Harvard University

Nanotechnology and the Life Sciences: From Ultrasensitive Disease Detection to Hybrid 'Smart' Materials

5:15 – 6:30 PM **Levine Hall Lobby**

- NBIC Reception and multimedia presentation

5:30 – 6:30 PM **Wu & Chen Auditorium, Levine Hall**

- **Penn Nanotech Society Forum:** *Finding the 'Nano' in Nanotech*

