



LEHIGH NANOTECH
NETWORK



Ben Franklin
Technology PARTners
Southeastern Pennsylvania

Present
PA Regional Nanotechnology Conference

Nanotechnology for Industry

May 31, 2011

9:00am – 4:15pm

Drexel University

The field of nanotechnology continues to be one of the leading forces behind our nation's ability to innovate and remain competitive in an increasingly global economy. Academia and industry must work together to develop, commercialize, and produce advancements that are enabled by nanotechnology. Therefore, Drexel University, in collaboration with the Lehigh Nanotech Network (LNN) of Lehigh University, the Nanotechnology Institute (NTI), and Ben Franklin Technology Partners (BFTP) have brought together regional leaders to discuss the various capabilities, resources, partnerships, and entrepreneurial ideas among leading research institutions and businesses involved in nanotechnology. Poster exhibits and tours of Drexel University's Centralized Research Facility (<http://crf.coe.drexel.edu/>) will also be offered.

Key topics include:

- Upcoming industry trends in nanotechnology
- How universities, industry partners, and government agencies work together - opportunities for research resources, funding, collaboration, and education
- Navigating Technology Transfer
- University Startups
- New nanotechnology capabilities available in Southeastern Pennsylvania

This event is open to all involved in business and technology management, research, education, technology commercialization, and economic development. Registration can be made via https://mkt.irtest.dcollege.net/drexel_ustores/web/store_main.jsp?STOREID=12 or by contacting Jill Buckley, Business Coordinator, A.J. Drexel Nanotechnology Institute, jmb368@drexel.edu or 215-895-6601. The Bossone Research Enterprise Center is on Market Street between 31st and 32nd Streets. Directions and hotel information can be found at http://www.drexel.edu/em/directions/map_uc.html.

AGENDA:

- 9:00 AM Registration and Networking (light breakfast)
- 9:30 AM Welcome & Introductions
Dr. Yury Gogotsi, Director, A. J. Drexel Nanotechnology Institute
Gene Lucadamo, LNN Academic Chair, Industry Liaison, Lehigh University Center for Advanced Materials and Nanotechnology
- 10:00 AM Institute for Innovation: Interfacing Scientific Discovery with Solutions for Societal Challenges
Dr. Michele Marcolongo
Associate Dean for Intellectual Property Development
Professor of Materials Science and Engineering, Drexel University
- 10:45 AM Break
- 11:00 AM Navy Yard Management and Development
Williams J. Agate
Vice President
The Navy Yard, Management and Development
- 11:45 AM Advancing Nanotechnology in the Greater Philadelphia Region
Dr. Kambiz Pourrezaei
The Nanotechnology Institute (NTI)
Professor, School of Biomedical Engineering and Health Sciences, Drexel University
- 12:15 PM Networking Lunch and Poster Session
- 1:30 PM Panel Presentations: Faculty Start-Up Panel
Drexel - Dr. Adam Fontecchio, Dr. Michel Barsoum
Lehigh - Dr. Martin Harmer, Dr. James. Gilchrist
Moderator: Dr. Daryl Boudreaux: Principal and Founder Boudreaux Consulting, Emeritus Chief Scientific Officer, NanoHoldings LLC
- 2:30 PM Technology Transfer Panel: Navigating Tech Transfer within a University
Michael D. Poisel, Upstart Program Director, University of Pennsylvania
Kurt Ehresman, Intellectual Property Attorney, Pepper Hamilton LLP
Dr. Philip Caldwell, Office of Technology Commercialization, Drexel University
Moderator: Jeffrey Rosedale, Partner, Woodcock Washburn
- 3:30 PM Closing Remarks
Dr. Anthony P. Green, Vice President of Technology Commercialization: Ben Franklin Technology Partners
- 3:45 PM Tours of Drexel University Centralized Research Facility
- 4:00 PM Wine and Cheese Reception

The cost to attend is \$35. (*Sustaining members of the Lehigh Nanotechnology Network and the Drexel Nanotechnology Institute are free*). The following sponsorship opportunities are available for this event:

Silver Sponsor: \$100 - One complimentary entry and a display table at the event.

Gold Sponsor: \$300 - Three complimentary entries and a display table at the event. Sponsors at this level will have their company/organization name appear in the event agenda, and will be acknowledged from the podium.