



Society for Risk Analysis New England Chapter

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NEWSLETTER

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SAVE THE DATE!

The next and final NE SRA meeting of the year will be held on Tuesday, June 19, 2007 from 4:30-7:00 pm in the Boston/Cambridge area. The topic will be: **NE SRA Panel Discussion on Children's Exposure and Risk Issues – Where Are Things Going?** With panelists: Dr. Sandra Baird, Mass DEP; Dr. Gary Ginsberg, CT Department of Public Health and Dr. Helen Goeden, Minnesota Department of Health (invited). A meeting announcement with more information will be sent out in early June.



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COURSES, CONFERENCES AND WORKSHOPS

Risk Assessment for Nanomaterials: Current Developments and Trends

Full Day Continuing Education Course

http://www.cambridgepublichealth.org/events/nano_workshop.php

29 May 2007, Massachusetts Institute of Technology, Room 10-250

Organized by Igor Linkov (Society for Risk Analysis/Intertox), Mike Ellenbecker (Mass. Toxic Use Reduction Institute), and Sam Lipson (Cambridge Public Health Department)

With 300 products in use today, what information is available to demonstrate that nanomaterials do not pose unnecessary risks to human and environmental health? What areas are in need of EHS science? How could risks and environmental impacts of nanomaterials throughout the product life-cycle be minimized with engineering practices to improve product safety and to avoid potential future litigation? Our training course is designed to help you navigate the ever-changing world of nanotechnology.

The day-long training course will cover a diverse range of topics essential for professionals in nanotechnology and biotechnology, with nationally recognized experts from industry, academia, and government leading each topic. Participants will include government regulators, corporate decision makers, and scientists in the field. Topics will include a discussion of the current understanding of nanomaterial risks, EHS state-of-the-practice in companies involved with nanomaterials, a discussion of current and anticipated regulatory developments in the field, a primer on the toxicology of nanomaterials (including ecotoxicological issues), and an assessment of appropriate occupational safety and health practices associated with these technologies.

Participants should expect to gain an awareness of the critical issues in this evolving field and a set of conceptual tools needed to make decisions and prioritize challenges in their own organizations. Nanotechnology is a broad and complex field of research and manufacturing with many discrete decision-points. For example, some decisions might be based upon an ability to predict which nanomaterials will have favorable chemical characteristics and lower toxicities, to identify important knowledge and technology gaps, and to develop effective communication with stakeholders and the general public. This course is intended to facilitate those who must make these decisions in an uncertain environment.

Lectures

Opening Remarks – Kim Thompson (MIT, President of the Society for Risk Analysis)
Nanotechnology: Current State – T. Earles (Office of Science and Technology Policy, White House)
Exposure to Nanomaterials – M. Ellenbecker (Massachusetts Toxic Use Reduction Institute)
Nanomaterial Risk Characterization – K. Kulinowski, International Council on Nanotechnology, Rice University
Ecotoxicology of Nanomaterials – J. Stevens (Army Corps of Engineers)
Impact through NanoProduct Life-cycle – J. Isaacs (Northeastern University)
Nanomaterials: Environmental Health and Safety – V. Murashov (NIOSH)
NanoSafe: Controlling Exposure in the Workplace – M. Hull (Luna Innovation) and I. Linkov (Intertox)
Nanotechnology Regulation: FDA Views – US FDA, TBA
Managing Nanomaterial EHS Legal Risks - A Practical Approach – J. Votaw (Wilmer and Hale)
Nano regulations at City levels: Motivation and Needs – S. Lipson (City of Cambridge)
Nano regulations at City levels: Berkeley Experience – J. Monica (Porter Wright)
Expert Understanding of Nano-Safety: A View from Canada – L. Sheremeta (National Nanotech Institute, Canada)
Nanomaterials Risk Assessment Research Strategy – M. Davis and J. Shatkin (US EPA and Cadmus)
Linking Risk Assessment and Decision Analysis for Nanotechnology – I. Linkov (Intertox Inc)

Contact Dr. Igor Linkov, at (617) 225-0812, ilinkov@intertox.com



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COURSES, CONFERENCES AND WORKSHOPS (cont.)

13th Annual Meeting & Short Course CALL FOR PAPERS

North Atlantic Chapter of the Society of Environmental Toxicology & Chemistry
June 13-15, 2007
Roger Williams University, Bristol, RI

PROGRAM

Wednesday, June 13, 2007	Short Course - all day, lunch included.
Thursday, June 14, 2007	Morning & afternoon sessions w/ lunch. Poster Session, Social Mixer, & Barbeque overlooking the Mount Hope & Narragansett Bays.
Friday, June 15, 2007	Morning sessions. Annual Membership meeting. Board of Directors business luncheon.

FOR MORE INFORMATION OR QUESTIONS

Mike Thompson, Meeting Chair (mthompson@woodlotalt.com) 207-729-1199
Dodi Borsay Horowitz, Treasurer/Secretary. (borsay.dodi@epa.gov) 401-782-3042

See attached flyer or check our website WWW.NACSETAC.ORG for details!

July 15-19, 2007, **International Congress of Toxicology**, Montreal, Canada. www.ict2007.org

August 8-9, 2007, **Pharmaceuticals and Personal Care Products: State of the Science**, Portland, Maine.
www.neiwppcc.org/ppcpconference

POSITIONS (none this month) *Please note that the job-posting fee for this newsletter is \$100 for recruiters/commercial and \$50 for government and nonprofit organizations. Please make your payment to Arlene Levin, NE-SRA Treasurer at Eastern Research Group. Inc. 110 Hartwell Street, Lexington, MA 02421*