

- 10:15a **Engineering Control Technique for Nano-Industry- Filtration Technology for Engineered Nanoparticles**  
S. Tsai, M. Echevarría-Vega, G. Sotiriou, C. Huang, P. Demokritou, M. Ellenbecker  
(*University of Massachusetts Lowell, United States*)
- 10:30a **Study on Safe Air Transporting Velocity of Nanograde Aluminum, Iron, and Titanium**  
H. Wu (*Institute of Occupational Safety and Health, Taiwan*)
- 10:45a **Break and Poster Visitation**
- Morning Session 2 - Regulation and oversight (4.B) - Hilary Godwin**
- 11:00a **The Massachusetts Toxics Use Reduction Act: A Model for Nanomaterials Regulation?**  
J. Nash, C. J. Bosso, J. A. Isaacs (*Harvard Kennedy School, United States*)
- 11:15a **Who is Managing Risk in the Nanotechnology Workplace?**  
J. Jaeger, M. P. Marcin, Esq., B. Narter-Lawer, L. A. McCauley (*University of Pennsylvania, United States*)
- 11:30a **Forecasting Nano Law: The Small Matter of Big Risks**  
I. Feitshans, Esq. (*Geneva School of Diplomacy, Switzerland*)
- 11:45a **A Framework for Understanding Scientific and Information Needs of State Agencies for Occupational Health Regulation in Nano-enhanced Remediation of the Superfund Sites**  
E. A. Massawe, Sr., C. Bosso (*Southeastern Louisiana University, United States*)
- 12:00p **The NIOSH Nanotechnology Research Center Strategic Plan for FY 2012 – 2015**  
L. Hodson, C. Geraci, Jr., P. Schulte (*National Institute for Occupational Safety and Health, United States*)
- 12:15p **Nanotechnology Occupational Safety and Health: Global Standards Development**  
V. Murashov, J. Howard (*National Institute for Occupational Safety and Health, United States*)
- 12:30p **Lunch**
- Afternoon Session 1 - Approaches to risk assessment and management including hazard and control banding (1.G) - Igor Linkov**
- 02:00p **Comparing Measured Manufactured Nano Objects Inhalation Exposure Data with the Stoffenmanager Nano Model**  
M. V. Niftrik, I. Puijk, K. Verbist, W. Fransman (*TNO Quality of Life, Netherlands*)
- 02:15p **NanoSafer: A New Internet-based Tool for Evaluation of Manufactured Nanoparticle Hazards and First Order Prediction of Exposure Risk**  
K. A. Jensen, A. T. Saber, I. K. Koponen, H. Wallin, H. V. Kristensen (*National Research Centre for the Working Environment, Denmark*)
- 02:30p **State Regulation of Nanotechnology and Possibilities for the Future**  
C. Denenberg Dehner, C. Bosso (*Northeastern University, United States*)
- 02:45p **Adverse Effects of Nanoparticles: The Need to Measure Particle Shape as Well as Size**  
V. Devarakonda, A. Moussa, S. Manickavasagam (*BlazeTech Corp., United States*)
- 03:00p **Deployment and Evaluation of the use of Control Banding for Protecting Researchers and the Environment**  
R. Ogle, G. S. Casuccio, K. L. Bunker, K. P. Rickabaugh (*RJ Lee Group, United States*)