

- 12:00p **Exposure to Carbon Nanotubes in Research and Industry**
C. Möhlmann, J. Pelzer, **M. Berges**, D. Bard, D. Mark, A. Thorpe, D. Wake, E. Jankowska, B. van Duuren-Stuurman, D. Brouwer (*Institute for Occupational Safety and Health (IFA), Germany*)
- 12:15p **Task Based Nanoparticle Exposure Assessment in the Workplace**
S. Ham, E. Lee, J. Park, K. Lee, E. Chung, C. Yoon (*Seoul National University, Republic of Korea*)
- 12:30p Lunch
- Afternoon Session 1 - Characterization, measurement and correlation to exposure measurements/metrics (1.D) - Thomas M Peters
- 02:00p **Emission Measurements and Aerosol Evolution Investigation using Laboratory Scale Liquid Flame Spray Nanoparticle Generation System**
I. K. Koponen, E. S. M. Miettinen, H. T. Suhonen, J. M. Makela, K. A. Jensen (*The National Research Center for Working Environment, Denmark*)
- 02:15p **Multiparametric Characterisation of Nanoparticle Suspensions by Size Distribution, Concentration and More!**
P. Hole, **M. Bailey**, B. Carr, A. Malloy (*NanoSight Ltd, United Kingdom*)
- 02:30p **Measurement and Characterization Campaigns of Manufactured Nanoparticles in Workplace Air**
C. Durand, Sr. (*Alternative Energies and Atomic Energy Commission (CEA), France*)
- 02:45p **Results of Exposure Assessments during Maintenance and Cleaning of Molecular Deposition Equipments**
E. Zimmermann, Sr. (*Alternative Energies and Atomic Energy Commission (CEA), France*)
- 03:00p **Nanoparticle Exposure Assessment during Chemical-mechanical Planarization and Maintenance**
S. Brenner (*University of Albany, United States*)
- 03:15p **Nanoparticles from Photocopiers: Physicochemical and Morphological Properties**
D. Bello, J. Martin, Q. Sun, P. Demokritou (*University of Massachusetts Lowell, United States*)
- 03:30p **Break and Poster Visitation**
- Afternoon Session 2 - Characterization, measurement and correlation to exposure measurements/metrics (1.D) - Sara Brenner
- 03:45p **Nano Test Center for Intercomparison of Measurement Devices for Airborne Nanoparticles under Controlled Aerosol Conditions**
D. Dahmann, C. Monz, H. Kaminski, C. Asbach, T. A. J. Kuhlbusch (*Institute for Research on Hazardous Substances (IGF), Germany*)
- 04:00p **Rare Earth Labeling of TiO₂ Nanoparticles for Aerosol Quantification and Identification in Occupational Hygiene Studies**
V. Gomez, S. Irusta, **F. Balas**, J. Santamaria (*Aragon University Institute for Research in Nanoscience, Spain*)
- 04:15p **Size Distribution Measurements of Agglomerates and Aggregates in Gases**
H. Fissan, Sr., H. Kaminski, D. Pui, Z. Liu, J. Wang (*Institute for Energy and Environmental Technology, Germany*)