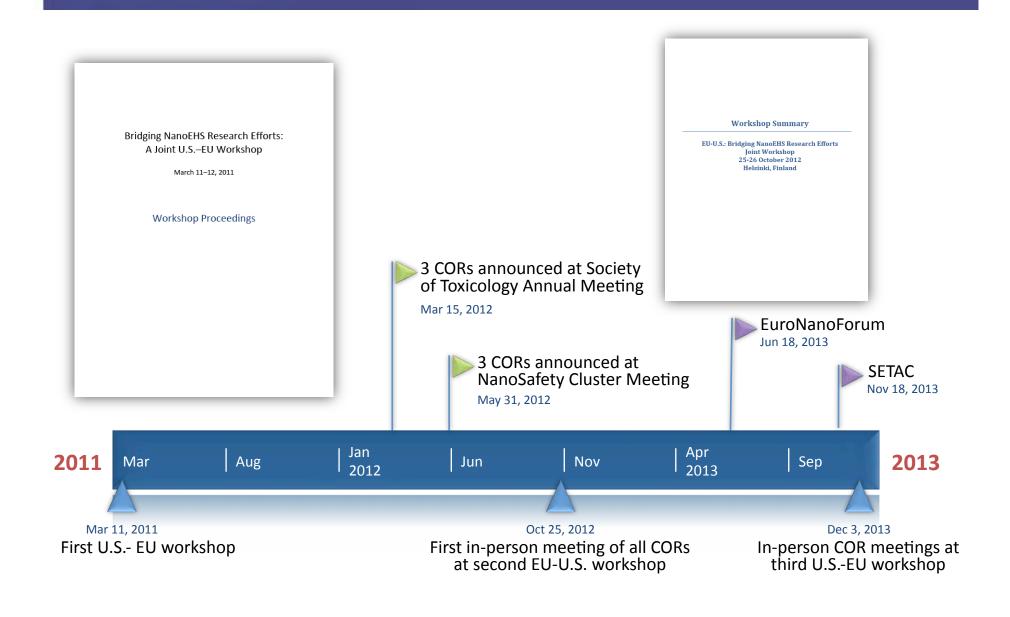


A Joint Workshop

December 2 - 3, 2013



Synopsis of past events...

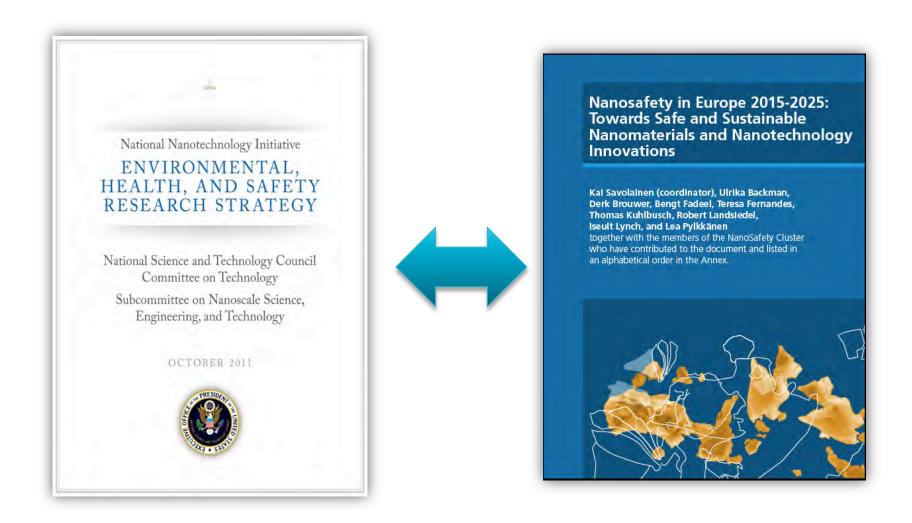




Purpose and Goals of the 2013 Workshop

- Review EU and U.S. priorities for nanotechnology Environmental Health and Safety (nanoEHS) Research
- Address mechanisms to bridge these efforts
- Learn of progress towards our six Community of Research (COR) objectives
- **Discuss** potential linkages to other international efforts
- Gather information on how to improve the COR platform

Session 2: NanoEHS Research Priorities

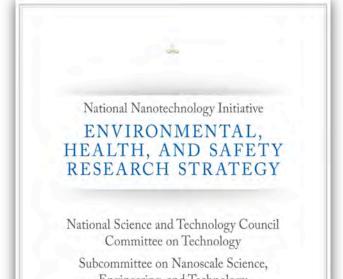


Core nanoEHS Research Categories

- 1. Nanomaterial Measurement Infrastructure
- 2. Human Exposure Assessment
- 3. Human Health
- 4. Environment
- 5. Risk Assessment and Risk Management Methods
- 6. Informatics and Modeling

Common NanoSafety Research Themes

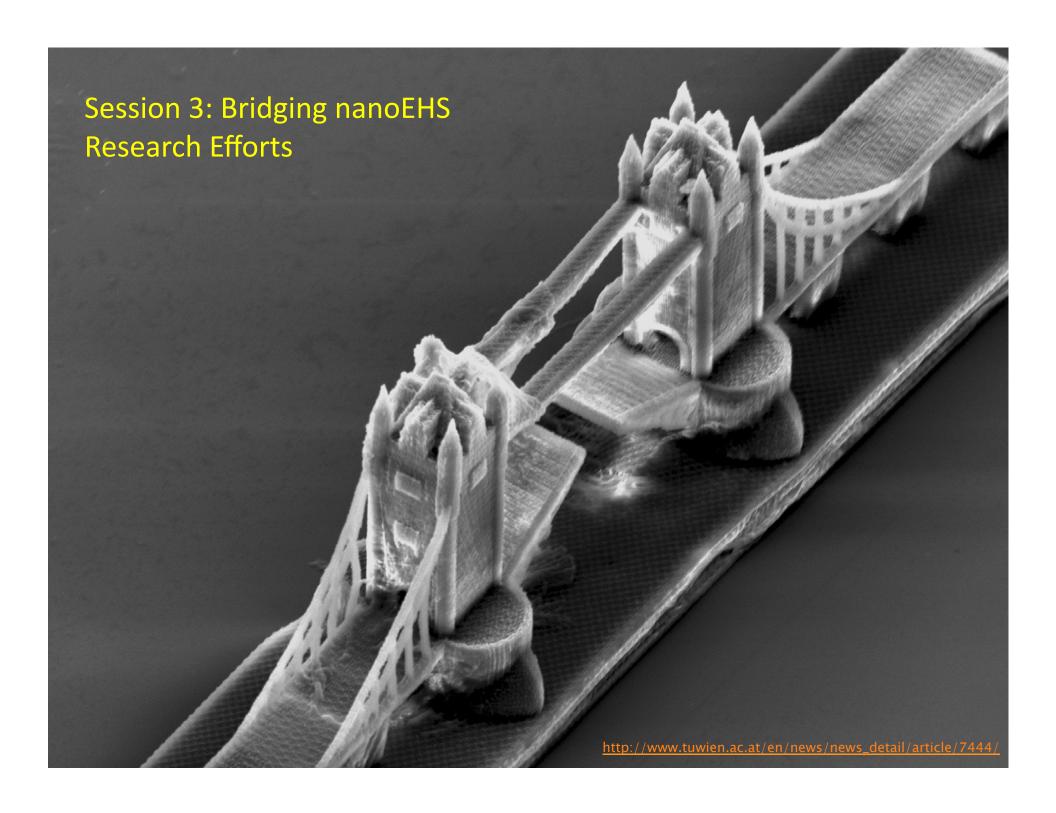
- 1. Nanomaterial Identification and Classification
- 2. Exposure, Transformation, and the Life Cycle
- 3. Hazard Mechanisms, Biokinetics, and Vulnerable Populations
- 4. Risk Prediction and Management





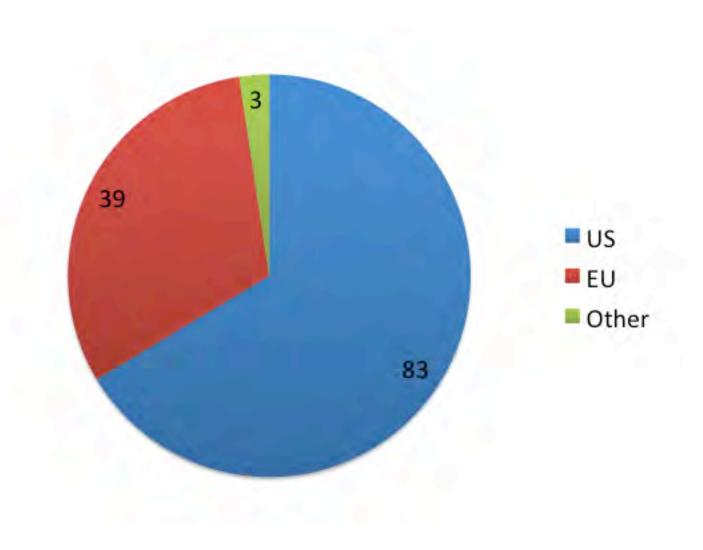
Nanosafety in Europe 2015-2025: Towards Safe and Sustainable Nanomaterials and Nanotechnology Innovations

Kal Savolainen (coordinator), Ulrika Backman, Derk Brouwer, Bengt Fadeel, Teresa Fernandes, Thomas Kuhlbusch, Robert Landsledel, Iseult Lynch, and Lea Pylkkänen together with the members of the NanoSafety Cluster who have contributed to the document and listed in an alphabetical order in the Annex.





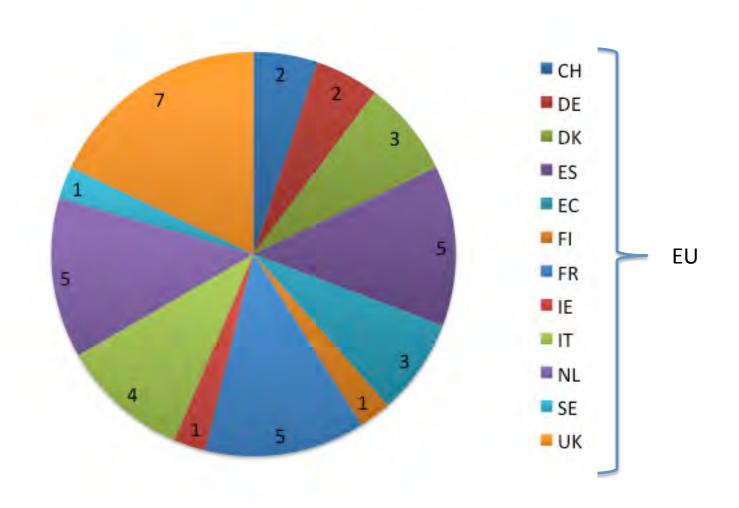
Registered Participants



Notes: NNCO not included; EU = EC + member states + CH



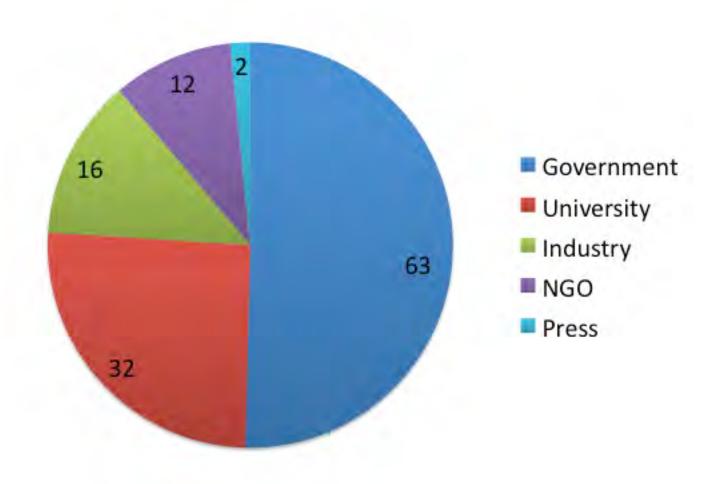
Registered Participants



Notes: NNCO not included; EU = EC + member states + CH



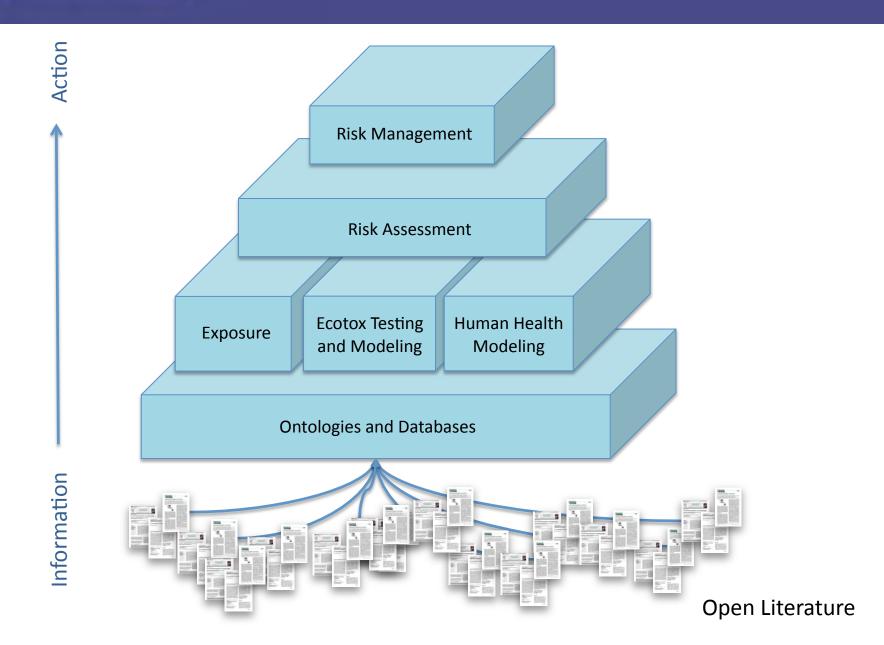
Registered Participants



Notes: NNCO not included



Session 4: COR Reports and Discussion





Session 5: Roundtable Discussion





Housekeeping

- Open Meeting: Presentations and discussions are posted live via WebEx and a conference call in line.
- Lunches: On your own; please consult information packet.
- Reception and Dinner: Rock Bottom Brewery starting at 6 pm tonight!

Thank You!

Chris Cannizzaro, PhD

NNI Global Issues in Nanotechnology Chair Office of Space and Advanced Technology (OES/SAT) U.S. Department of State

CannizzaroCM@state.gov







A Joint Workshop

December 2 - 3, 2013