

EU-U.S.: Bridging NanoEHS Research Efforts

12-13 March 2015

Ca' Dolfin Saoneria and Ca' Foscari Central Palace

Dorsoduro 3246 - 30123 Venezia, Italy

Thursday, 12th March, 2015

Location: Aula Magna "S. Trentin" – Ca' Dolfin Saoneria, 1st floor

8:30 – 9:00	Registration
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Session 1: Welcome Remarks & Goals

Moderator: Georgios Katalagarianakis

9:00 – 9:05	Words of Welcome Antonio Marcomini, Ca' Foscari University of Venice
9:05 – 9:15	U.S. Opening Statement Chris Cannizzaro, U.S. Department of State
9:15 – 9:25	EU Opening Statement Elke Anklam, Director JRC-IRMM European Commission
9:25 – 9:40	Purpose and Goals of the 2014 Workshop Georgios Katalagarianakis, DG Research and Innovation
9:40 – 10:00	Facilitated Discussion
10:00 – 10:15	Instructions for Breakout Sessions Stacey Standridge, National Nanotechnology Coordination Office (Contractor)

Session 2: NanoEHS Scrimmage

Moderator: Treye Thomas

10:15 – 10:30	Introduction to NanoEHS Scrimmage Mark Wiesner, Duke University
10:30 – 10:50	Coffee break & Transition to NanoEHS Scrimmage Room Sala Marino Berengo - Ca' Foscari Palace, 1st floor

10:50 – 12:00	NanoEHS Scrimmage Activity
12:00 – 13:00	<p>NanoEHS Scrimmage Plenary #1:</p> <p>Convene for facilitated discussion. This is designed to highlight successes, surprising results, etc.</p> <ul style="list-style-type: none"> • Progress answering questions across all CORs • (Noting which questions were answered by multiple CORs vs. those answered by none) • Notable areas of successful cross-COR communication • Notable areas of disconnect in terms of cross-COR communication • Suggested implications for what the U.S.-EU CORs might take on as activities to improve disconnects • Suggested implications for how the CORs can best interact

13:00 – 14:00 *Lunch*

Breakout Locations: Aula Magna “S. Trentin” – Ca’ Dolfin Saoneria, 1st floor
Sala Marino Berengo - Ca’ Foscari Palace, 1st floor
Aula Baratto - Ca’ Foscari Palace, 2nd floor
Aula W. Dorigo – Ca’ Foscari Palace, 3rd floor

Session 3: COR breakouts (full afternoon)

Moderator: Nicolas Segebarth

14:00 – 14:20	<p>NanoEHS Scrimmage Plenary #2:</p> <p>Announce winners of NanoEHS Scrimmage</p>
14:20 – 14:30	<i>Transition to Breakout Session Rooms</i>
14:30 – 16:00	<p>First Breakout</p> <p>Databases and Computational Modeling for NanoEHS; Human Toxicity; EcoToxicity; Risk Management and Control</p>
16:00 – 16:30	<i>Coffee Break</i>
16:30 – 18:00	<p>Second Breakout</p> <p>Exposure; Risk Assessment; Characterization</p>
18:00 – 18:10	<i>Transition to Plenary Room</i>

18:10 **Wrap-up Day 1 and Adjourn**

Nicolas Segebarth, DG Research and Innovation

19:00 *Social Dinner (at own costs)*

Friday, 13th March, 2015

Location: Aula Magna “S. Trentin” – Ca’ Dolfin Saoneria

8:40 – 9:00	Quality assurance for the characterisation of nanomaterials and implementation of labelling requirements for food and consumer products Elke Anklam, Director JRC-IRMM European Commission
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Session 4: COR Breakout Reports (10 mins each) Moderator: Georgios Katalagarianakis

9:00 –	EcoToxicity COR U.S. co-chair: Elijah Petersen, National Institute of Standards and Technology EU co-chair: Henriette Selck, Roskilde University
	Human Toxicity COR EU co-chair: Robert Rallo, Universitat Rovira I Virgili U.S. co-chair: Yoram Cohen, University of California, Los Angeles
	Databases and Computational Modeling for NanoEHS COR U.S. co-chair: Nathan Hodas, Pacific Northwest National Laboratory EU co-chair: Barry Hardy, eNanoMapper
	Exposure through Product Life COR EU co-chair: Martie van Tongeren, Institute of Occupational Medicine U.S. co-chair: Richard Canady, International Life Sciences Institute
	Risk Assessment COR U.S. co-chair: Mark Wiesner, Duke University EU co-chair: Janeck Scott-Fordsmand, Aarhus University
	Risk Management and Control COR EU co-chair: Tom van Teunenbroek, Dutch Ministry of Infrastructure and the Environment U.S. co-chair: Lawrence Gibbs, Stanford University
– 10:25	Characterisation COR U.S. co-chair: Anil Patri, U.S. Food and Drug Administration EU co-chair: Kenneth Dawson, University College Dublin

10:30 – 11:00 *Coffee Break*

*Session 5: Research Strategies**Moderator Treye Thomas*

11:00 – 11:15	U.S. Progress Review on the Coordinated Implementation of the NNI 2011 EHS Research Strategy Treye Thomas, U.S. Consumer Product Safety Commission
11:15 – 11:30	Research Needs and Data Gaps Tina Bahadori, U.S. Environmental Protection Agency
11:45 – 11:45	Regulatory Research Roadmap Tom van Teunenbroek, Dutch Ministry of Infrastructure and the Environment
11:45 – 12:00	EU Closer to the Market Roadmap Kai Savolainen, Finnish Institute of Occupational Health

12:00 – 13:30 *Lunch**Session 6: Collaborations and Funding Opportunities**Moderator Chris Cannizzaro*

13:30 – 13:45	U.S. Funding Opportunities Srikanth Nadadur, National Institute of Environmental Health Sciences
13:45 – 14:00	U.S. Funding Opportunities Nora Savage, National Science Foundation
14:00 – 14:15	NanoReg Progress Report & NanoRegII Tom van Teunenbroek, Dutch Ministry of Infrastructure and the Environment James Baker, Selor EEIG
14:15 – 14:30	EU Funding Opportunities Nicolas Segebarth, DG Research and Innovation Karl Hoehener, Temas AG
14:30 – 15:00	Discussion

15:00 **Wrap up for Day 2 and Concluding Remarks**

Georgios Katalagianakis, DG Research and Innovation

Lisa Friedersdorf, U.S. National Nanotechnology Coordination Office

15:15 **Closure of the Meeting**