



Programme

Joint scientific conference of ProSafe & OECD

Final conference of NANoREG

29 November – 1 December 2016 OECD Conference Centre Paris - France



Day 1 Tuesday 29 November 2016

	Registration at OECD headquarters				
09:00-09:30	Welcome Remarks (N. Van Hulst, Ambassador, Permanent Delegation of the Netherlands to the OECD & A. Wyckoff, OECD Director for Science, Technology & Innovation), Introduction to the Structure of the Conference & Housekeeping Information (CC9)				
Session 1 (par	rt 1): Introductory lectures (Chair: P. Kear	ns, OECD WPMN Secretariat) (CC9)			
09:30-09:50	Introduction to the OECD WPMN: Test Guidelines Activities (P. Kearns, OECD WPMN Secretariat)				
09:50-10:20	Introduction to EU NanoSafety Programme (G. Katalagarianakis, EU COM)				
10:20-10:40	Introduction to ProSafe (T. van Teunenbroek, Min I&M, NL)				
10:40-11:00	Coffee break				
11:00-11:20	Introduction to ProSafe Task Force for Review of data (K. Steinhäuser, GER)				
11:20-11:40	Introduction to NANoREG (H. Crutzen, EU JRC & T. van Teunenbroek, Min I&M, NL)				
11:40-12:00	Introduction on the current status of EU regulation (A. Kobe, EU COM)				
12:00-13:00	Lunch				
Session 1 (part 2): Invited talks (CC9)					
13:00-13:20	Introduction to NanoReg2 (E. Frejafon, coordinator NanoReg2, INERIS, FR)				
13:20-13:40	GUIDEnano: A Tool for risk assessment of nano-enabled products (S.Vázquez- Campos, LEITAT, SP)				
13:40-14:00	Species Differences in Pulmonary Responses to Subchronic and Chronic Exposures to Low Solubility Particulates: Comparisons of Biokinetic and Pathophysiological Responses in Rodents, Non-Human Primates, and Coal Miners (D. Warheit, Chemours, US and G. Oberdörster, University of Rochester, US)				
Session 2 (par		on as basic information requirements for			
an appropriate	e regulation (Chair: T. van Teunenbroek, M	in I&M, NL) (CC9)			
14:00-14:30	Stimulus presentation in the plenary [Lead Expert of the TF* on Physicochemical methods (G. Lowry, Carnegie, US)]				
Session 4 (par	rt 1): MN Hazard: Results of regulatory r	elevance (CC9)			
14:30-15:00	Stimulus presentations in the plenary [Lead Experts of the TF on Human Health and biokinetics <i>in vitro</i> (B. Rothen-Rutishauser, University of Fribourg, CH) and <i>in vivo</i> (G. Oberdörster, University of Rochester, US)]				
15:00-15:30	Coffee break				
15:30-17:30	Session 2 (part 2): MN Identification and characterization as basic information requirements for an appropriate regulation	Session 4 (part 2): MN Hazard: Results of regulatory relevance			
17:30	Break Out Group on MN Identification (based on the EU recommendations for a definition) (CC9) Co-Chairs: K. Jensen (NRCWE, DK) and A. Patri (FDA, USA) Commentator: H. Rauscher (JRC, EU)	Break Out Group on Human Health (<i>in vivo</i> and toxicokinetics) (Auditorium) Co-Chairs: L. Tran (IOM, UK) and F. Cassee (RIVM, NL) Commentator: W. Kreyling (Helmholtz Centre Munich, GER)			
17.30	End of day 1				
	Buffet (Salon du Parc)				

Day 2 Wednesday 30 November 2016

Session 3 (p Steinhäuser, 0	oart 1): MN Exposure and GER) (CC9)	d Fate:	Results of r	egulatory relevance (Chair: K.		
08:30-08:45	Stimulus presentations in the plenary [Lead Experts of the TF on Exposure through the lifecycle (T. Kuhlbusch, BAuA, GER)					
08:45-9:00	Stimulus presentations in the plenary [Lead Expert of the TF on Environmental Fate, Persistence and Bioaccumulation (A. Baun, DTU, DK)]					
9:00-9:15	Stimulus presentations in the plenary [Lead Expert of the TF on Modelling of Environmental Fate and Exposure (B. Nowack, EMPA, CH)]					
09:15-11:15	Session 2 (part 2): MN Identification and characterization as basic information requirements for an appropriate regulation	Session 3 (part 2): MN Exposure and Fate: Results of regulatory relevance				
	Break Out Group on MN characterisation (CC9) Co-Chairs: I. Lynch (University of Birmingham, UK) and E. Valsami-Jones (University of Birmingham, UK) Commentator: J. Riego Sintes (JRC, EU)	Break Out Group on Consumer and Occupational Exposure (CC7) Co-Chairs: M. van Tongeren (IOM, UK) and T. Thomas (CPSC, US) Commentator: R. Packroff (BAuA, DE)		Break Out Group on Environmental Exposure, Behaviour and Fate (including modelling) (Auditorium) Co-Chairs: F. von der Kammer (University of Vienna, AT) and P. Westerhoff (Arizona State University, US) Commentator: J. Ahtiainen (FIN)		
11:15-12:15	Plenary: Reports from the BOGs** of Session 2, discussion, final comment (CC9)					
12:15-13:15	Lunch					
13:15-14:15	Plenary: Reports from the BOGs of Session 3, discussion, final comment (CC9)					
Session 4 (pa	Session 4 (part 3): MN Hazard: Results of regulatory relevance (Chair: K. Steinhäuser, GER)					
14:15-14:30	Stimulus presentations in the plenary [Lead Expert of the TF on Ecological Effects and biokinetics (T. Fernandes, Heriot Watt University, UK)] (CC9)					
14:30-16:30	Break Out Group on Human Health (<i>in vitro</i>) (CC9) Co-Chairs: A. Haase (BfR, GER) and B. Fadeel (Karolinska, SE) Commentator: M. Sherma (PETA, UK)		Break Out Group on Ecological Effects (Auditorium) Co-Chairs: R. Klaper (University of Wisconsin, US) and N. Hartmann (DTU, DK) Commentator: A. Kennedy (US Army, Corps US)			
16:30-17:00	Coffee break					
Session 5 (part 1): MN Tiered testing and Tools for Risk Assessment: Results of regulatory relevance (Chair: K. Steinhäuser, GER) (CC9)						
17:00-17:30	Stimulus presentation(s) in the plenary [Lead Experts of the TF on Risk Assessment and Management (A. Oomen, RIVM, NL) and <i>in silico</i> Strategies and (Q)SAR Modelling (E. Burello, IT)]					
17:30-18:30	Plenary: Reports from the BOGs of Session 4, discussion, final comment					
18:30	End of day 2					
20:00	ProSafe Task Force Dinner (Task Force members only)					

Day 3 - Thursday 1 December 2016

Session 5 (part 2): MN Tiered testing and Tools for Risk Assessment: Results of regulatory relevance (Chair: P. Sayre, US)				
08:30-10:30	Break Out Group on Risk Assessment Frameworks and Grouping Strategies (CC9) Co-Chairs: A. Sips (RIVM, NL) and J. Holmqvist (ECHA) Commentator: C. Studer (BAG, CH)	Break Out Group on Computational Methods and (Q)SARs (Auditorium) Co-Chairs: P. Demokritou (HSPH, US) and T. Puzyn (University of Gdanzk, POL) Commentator: C. Hendren (Duke University, US)		
10:30-11:00	Coffee break			
11:00-12:00	Plenary of Session 5: Reports from the BOGs, discussion, final comment (CC9)			
12:00-13:00	Lunch			
Session 6: Conclusions - Final Plenary (Chair: T. van Teunenbroek, Min I&M, NL) (CC9)				
13:00-15:00	Panel discussion on general conclusion and central messages chaired by B. Diderich (OECD) Panellist: J. Aarts (AkzoNobel, NL), J. Alwood (EPA, US), L. Friedersdorf (NNCO, US), J. Holmqvist (ECHA), G. Katalagarianakis (EC DG RES), P. Kearns (OECD WPMN), G. Moore, (KEMI, SE), P. Sayre (ProSafe Task Force, US), T. van Teunenbroek (Min I&M, NL) and S. I. Yang (Kyung Hee University, KR)			
15:00-15:30	Summary of final conclusions and recommendations of the science to regulators and policy makers based on the conference discussions (K. Steinhäuser/P. Sayre)			
15:30	Closure			

*TF = Task Force

**BOG = Break Out Group

ProSafe - OECD Joint Scientific Conference