

AGENDA

2nd EU-Asia Dialogue on Nanosafety Asia Nano Forum and EU NanoSafety Cluster Event

29th of October, 2018, 10:00 – 19:00

Austrian Funding Agency FFG (Sensengasse 1, A-1090 Vienna)

- 09:30 – 10:00** **Welcome & Arrival**
- 10:00 – 10:10** **Welcome addresses** [in room “Seidl”]
Alexander Pogány (Austrian Ministry for Transport, Innovation and Technology)
Georgios Katalagarianakis (European Commission)
Toshihiko Kanayama (Asia Nano Forum - President)
- 10:10 – 10:20** **André Gazso**, (Austrian Academy of Science): “Risk governance in Austria”
- 10:20 – 10:40** **Ali Beitollahi** (Iran Nanotechnology Initiative Council): “Asia-EU Dialogue on Nanosafety an Nanocertification: A Platform Towards Enhanced Synergy”
- 10:40 – 12:00** **Key Note Lectures**
- **Chunying Chen** (National Venter for Nanoscience and Nanotechnology, Chinese Academy of Science): „Interaction of Living Systems with Engineered Nanoparticles – between Medical Benefit and Toxicity”
 - **Barbara Rothen-Rutishauser** (Adolphe Merkle Institute, Switzerland): „Assessing the hazard of nanomaterials for humans with *in vitro* tools – how far we are and where to go”
 - **Il Je Yu** (Institute of Nanoproduct Safety Research, Hoseo University, Korea): “Biokinetics of Co-exposed Nanomaterials”
 - **Claus Svendsen** (Center of Centre for Ecology & Hydrology, United Kingdom): “Realistic environmental exposure and ecological risk assessment”
 - **Ramjitti Indaraprasirt** (Nanotec Thailand): „Nano-safety & Standardization Initiative in Thailand”
 - **Rawiwan Maniratanachote** (Nanotec Thailand): “Safety Assessment of Nanomaterials using Alternative Methods”.
- 12:00 – 12:15** **Q&A Session**
- 12:15 – 12:30** **Anke Jesse** (Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany): “Malta Initiative – a joint approach to adopt the OECD TG to the needs of nanomaterials”
- 12:30 – 13:30** **Lunch**

- 13:30 – 15:00** **Breakout sessions** *Locations: Seidl, Brühl, Segel 4 and Segel 5*
- i) **Scientific Data Collaboration**, Chair: Iseult Lynch (University of Birmingham, United Kingdom)
 - ii) **Nano-Certification, Nanostandardisation**, Chairs: Damjana Drobne (University of Ljubljana, Slovenia), Emeric Frejafon (INERIS, France)
 - iii) **Social Dialogue and Governance**, Chairs: Andreas Falk (BioNanoNet, Austria), Flemming Cassee (RIVM, Netherlands)
 - iv) **Nanosafety and Nanomedicine Characterisation**, Chair: Matteo Santin (University of Brighton, United Kingdom)
- 15:00 – 15:30** **Coffee break**
- 15:30 – 16:00** **Presentations of breakout session results** (session chairs) *“Seidl”*
- 16:00 – 17:00** **Best practice examples & projects of EU NanoSafety Cluster**
- **Keld A. Jensen** (National Research Centre for the Working Environment, Denmark): “caLIBRAte - Creating a Web-based HUB for tested Tools for Governance of Emerging and Existing NanoRisks”
 - **Andrew Nelson** (Eindhoven University of Technology, Netherlands): “Third generation high throughput on-line platforms for nanosafety screening”
 - **Vicki Stone** (Heriot-Watt University, Scotland): “GRACIOUS framework for grouping and read-across of nanomaterials for regulatory risk assessment and safe-by-design”
 - **Emeric Frejafon** (INERIS, France): “How to move forward on the harmonisation of the expertise in nanosafety for a safer innovation in Nanotech, lessons learned from EC4SafeNano”
 - **Peter Ertl** (Technical University Vienna, Austria): “Next generation luminescence upconversion nanomaterials for bioimaging with approved nanosafety by microfluidic cell assays”
- 17:00-17:05** **Group photo of 2nd EU-Asia Dialogue on NanoSafety**
- 17:05 – 17:30** **pre-IndTech2018-conference talk: “Role of Nanosafety in Industrial Technology” by Peter Droell (EC) – [tbc]**
- 17:30 – 18:00** **Discussion, wrap-up of the day and way towards the 3rd EU-Asia Dialogue on Nanosafety**; Chair: Alexander Pogany (Ministry for Transport, Innovation and Technology) **Panel:** Peter Dröll (European Commission), Ali Beitollahi (Iran Nanotechnology Initiative Council), Anke Jesse (Federal Ministry for the Environment, Nature Conservation and Nuclear Safety), Eugenia Valsami-Jones (University of Birmingham)
- 18:00 – 19:00** **Networking cocktail**