

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)

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| 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 and Nanocertification: A Platform Towards Enhanced Synergy” |
| 10:40 – 12:00 | Key Note Lectures <ul style="list-style-type: none">▪ Rong Cai (National Center 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 <i>in vitro</i> 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** (University of Leeds, UK): “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