

Governance of Emerging Technologies: Nanotechnologies in the spotlight – State of emergence or state of emergency?

Wednesday 7 December 2016
The Hotel
Boulevard de Waterloo 38, Brussels



#nanogovernance

09.00 – 09.30 **Registration**

09.30 – 09.45 **Welcome and introduction**, David Azoulay, *CIEL*

09.45 – 10.30 **Keynote speech: Opening Pandora's Box? Developing responsible emerging technologies and their governance**

- Phil Macnaghten, Personal Chair in Technology and International Development, *Wageningen University, NL*

Followed by a Q&A Session

10.30 – 11.00 **Coffee Break**

11.00 – 13.00 **OECD Substance Testing Programme dossiers: deeper analysis results**

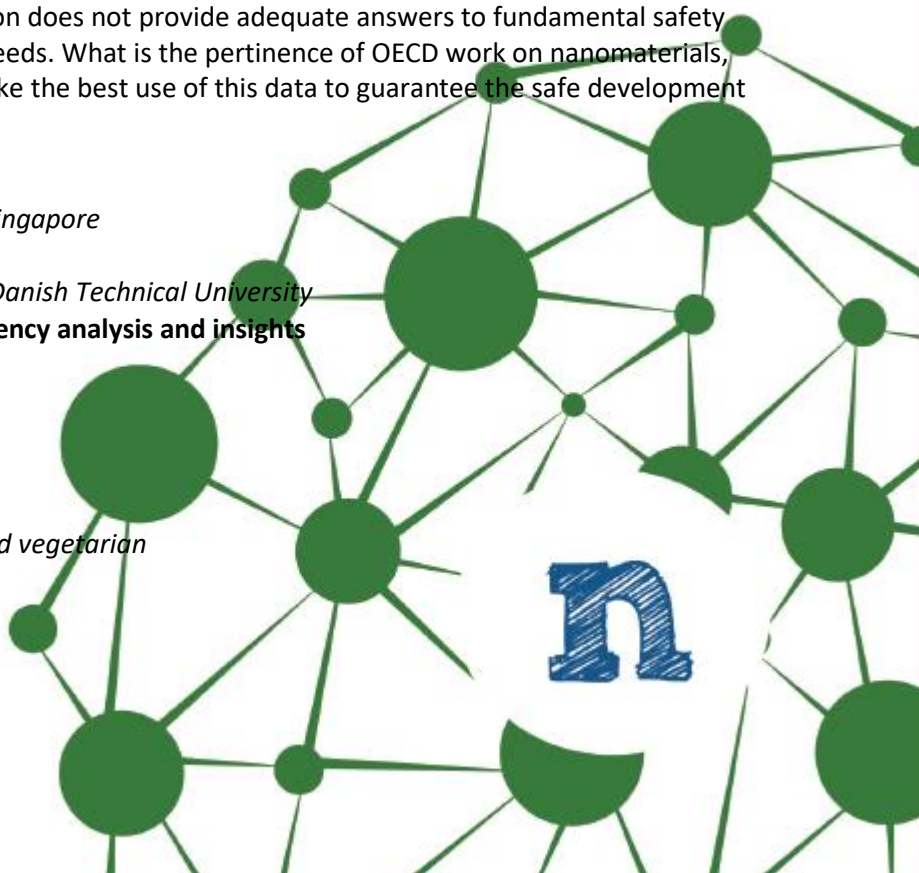
Data analysis of more than 11,000 pages of scientific information on 11 nanomaterials from the OECD Sponsorship Programme is starting to come out. Preliminary conclusions seem to indicate that this information does not provide adequate answers to fundamental safety questions and regulatory needs. What is the pertinence of OECD work on nanomaterials, and how can regulators make the best use of this data to guarantee the safe development of nanomaterials?

- **Toxicology insights**
Michael Riediker, *IOM Singapore*
- **Ecotoxicology insights**
Lars Michael Skjolding, *Danish Technical University*
- **European Chemicals Agency analysis and insights**
Jenny Holmqvist, *ECHA*

Followed by a Q&A session

13.00 – 14.00 **Lunch**

Organic, seasonal, local, and vegetarian



14.00 – 14.45 **Panel session: How is OECD work participating in governance**

- Michael Riediker, *IOM Singapore*
- Lars Michael Skjolding, *Danish Technical University*
- Andreas Hermann, *Öko-Institut*
- Peter Kearns, *OECD*
- Jenny Holmqvist, *ECHA*
- Karin Wiench, *BIAC*
- Monique Groenewold, *RIVM, NL*

14.45 – 15.20 **NGO activities – project highlights**

- David Azoulay, *CIEL*
- Doreen Fedrigo-Fazio, *ECOS*
- Martin Möller, *Öko-Institut*

15.20 – 16.00 **Responsible governance of emerging technologies: From conflict to synergies between precautionary governance/regulation and competitiveness and innovation**

- Nicolas Ashford, Professor of Technology & Policy and Director of the Technology & Law Program, *Massachusetts Institute of Technology, USA*

16.00 – 16.30 **Coffee Break**

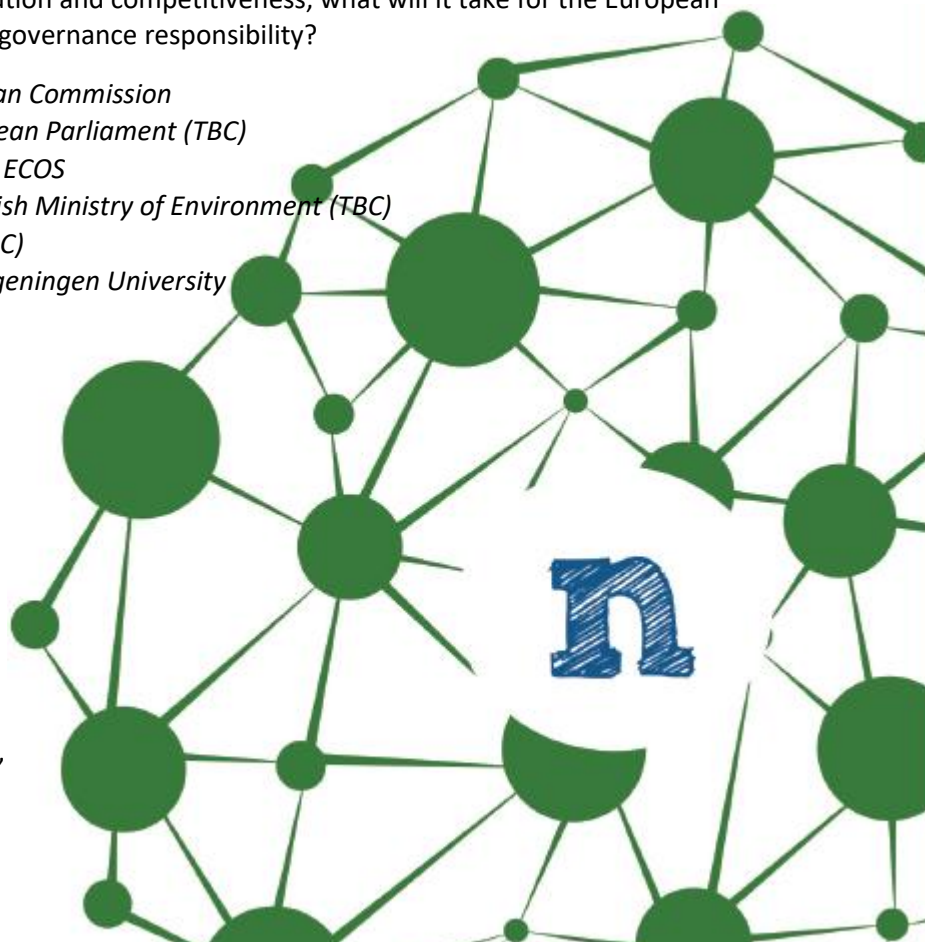
16.30 – 17.30 **Panel session: Could do better - how the EU governs nanomaterials**

After years of unjustified delays in adapting the regulatory framework and of resistance to enforcing existing obligations, the EU regulatory framework for the governance of nanomaterials remains incoherent and lacking. Between institutional inertia and a false opposition between precaution and competitiveness, what will it take for the European Commission to take its full governance responsibility?

- Bjorn Hansen, *European Commission*
- Axel Singhofen, *European Parliament (TBC)*
- Doreen Fedrigo-Fazio, *ECOS*
- Gregory Moore, *Swedish Ministry of Environment (TBC)*
- Peter Smith, *CEFIC (TBC)*
- Phil Macnaghten, *Wageningen University*

17.30 – 17.35 **Concluding remarks**

17.35 **Cocktail reception**



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