

US-EU Risk Assessment Community of Research

Breakout Group Summary
Tuesday June 7th 2016

Co-Chairs: Janeck Scott-Fordsmand and Christine Ogilvie Hendren

Risk Assessment CoR Progress

Focus was on identifying **priority** issues to address and engage with as a community.

1. Tour de Table – introductions, interest in risk assessment.
2. Debrief from lessons of the scrimmage.
3. Discussed directions going forward.

Scrimmage Lessons & Insights

1. There are gaps between risk assessment, nanoEHS science, and risk communication.
2. Based on the repetition and the crystallization of perspectives through continuous cross-pollination between the CORs through rotating speed-consulting sessions, expected very similar report-outs across the 6 groups covering each scenario. However, they diverged. This could be due to personal interactions and/or to different interpretations of the facts and science under duress.
3. A key outcome of this exercise may be the scrimmage process itself.
4. Key differences between US and EU standards. e.g.
 - ⦿ Differences in Safety Factors between US EPA and EU (though US CPSC includes analogous safety factors) – risk assessment information requirements
 - ⦿ MSDS-based focus – find discrepancies, harmonizing across US and EU

Series of Analyses of US-EU Differences with respect to Risk Assessment

- Will hold four open teleconferences with topical comparative analyses.
- Consideration of risk assessment aspects comparing US and EU approaches and progress.
- Shared goal across all four: be concrete but creative.

Topic	US Owner(s)	EU Owner(s)
Human health risk assessment science	Gregory Nichols	Ulla Vogel
Environmental risk assessment science	Christine Ogilvie Hendren Elijah Petersen	Janeck Scott-Fordmand David Spurgeon Teresa Fernandes
Risk assessment and communication	Diane Mack Jeffrey Leifel	Camille de Garidel-Thoron
Risk assessment and legal governance and regulatory connections	Ilise Feitshans Carla Padilla	Recruiting! (Ilise to reach out)