

Room: Brookfield, Thursday 2.30-5.15

Untamed participation? The role of bottom-up engagement in “Responsible Research and Innovation”

Chairs: Anja Bauer, Alexander Bogner, Daniela Fuchs (ITA-OeAW, Vienna)

- *Go Yoshizawa, Osaka University*
 - Does a herd of sheep endure hardship? Values in emergent engagement
- *Prof. Bernard Reber, CNRS Paris; Dr Robert Gianni, University of Namur*
 - Enriched communication and responsibility to empower the political integration of bottom-up initiatives
- *Eoin Cullina, Kieran Conboy, Lorraine Morgan; Lero, NUI Galway*
 - Overcoming Barriers to Funding Science Through Crowdsourcing
- *Marc Steen, Nauta, N.J.*
 - Improving Responsible Research and Innovation through connecting to citizens’ ‘untamed participation’
- *Dr. Young-Hee Lee*
 - Politics of Nuclear Waste Management in Korea: Focused on the Roles of NGOs

This session explores the tension between forms of ‘invited’ participation as favoured by the RRI discourse and ‘uninvited’ forms of participation. Particularly with regard to emerging and controversial technologies societal movements and non-governmental organizations often assume critical positions in public debates. In addition, Do-it-Yourself communities increasingly challenge established institutions of science and innovation. Contributions in this session reflect upon the role of such ‘uninvited’ engagement initiatives in research and innovation and ask how RRI could take better account of the diverse bottom-up initiatives that already exist.