



## Engaging in Responsible Research and Innovation: The hows and whys

December 14-15, 2015

Dragvoll and Suhmhuset, Trondheim

Norwegian University of Science and Technology, NTNU

This workshop is a collaboration between the Programme for Applied Ethics and Sustainable Innovation and Value Creation in Norwegian Industry (SISVI), brought together under the umbrella of NTNU Sustainability to discuss how and why to engage in Responsible Research and Innovation in academic and industrial contexts.

Funding programmes in Norway and abroad are increasingly emphasizing the importance of Responsible Research and Innovation, that is, of research and innovation that can engage with societal stakeholders at every step of its development. A key envisioned outcome of Responsible Research and Innovation is the development of new organizational, research and communication infrastructures that may ensure that impacts of scientific research are the “right” ones: for instance, that scientific research contributes to addressing grand societal challenges such as sustainable energy, health and wellbeing, food security or social inclusion. Social scientists and humanists working on science and society issues, but also scientists themselves are identified as key facilitators of the type of infrastructural and deliberative work needed for RRI. However how such engagements with science researchers are supposed to happen, and happen in sustainable ways, is not yet fully clear. And in the end, the implementation of RRI in industries is a key hurdle for making “responsible innovation” happen.

This workshop brings together scientists, practitioners and researchers engaged in Responsible Research and Innovation, in order to discuss existing and future approaches.

- What are scientists’, artists’ and humanists’ experience, motivations and expectations for RRI work and is there a common goal here?
- How can deliberative, educational and performance tools we have in the arts, humanities and social sciences be productive parts of RRI research? Some examples to discuss RRI assessment and intervention: Empirical assessment tools: interviewing/focus groups/survey approaches; STIR protocol; Integrative research; Art-based interventions
- How can deliberative, educational and performance tools we have in strategic management be productive parts of RRI research in an industrial context?
- What could be further steps we can take together to formulate more comprehensive, principled and/or effective approaches to RRI?
- How do we address the RRI-dimensions in a European context, and especially answering the challenges raised in the Horizon 2020-programme?

**Register online:** <https://chamilaa.wufoo.com/forms/z555j5f0a3yjub/>

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**NTNU Trondheim**

Monday December 14, 2015

NTNU Dragvoll, [D154](#) (Building 6B, level 4)

*Chair: May Thorseth & Annik Fet*

- 14:00-14:15 Introduction, background and setting the agenda (May Thorseth and Annik Fet)  
The RESPiNO proposal as an approach to assessing and engaging in RRI in academic contexts and the SISVI project and PRISM proposal for industry
- 14:15-15:00 Roundtable: Presentation of participants' backgrounds and interests in this kind of work (5 min each)
- 15:00-15:45 Jeroen van den Hoven: RRI: Design for Values
- 15:45-16:15 *Coffee and fruit*
- 16:15-17:00 Erik Fisher: Socio-Technical Integration Research: Probing the Decision Capacities of Technical Practices
- 17:00-17:30 Jan-Gustav Strandenæas: Addressing the world that the Sustainable Development Goals could create
- 17.30-18.00 Heidrun Åm: RRI as decentered governance - Practices of governance and practices of freedom in researchers' daily lives
- 18:00-18:15 Wrap-up of Day 1 (Sophia Efstathiou)
- 19:00 *Dinner (speakers and organisers)*

Tuesday December 15, 2015

[Suhmhuset](#), Trondheim city center

*Chair: Sophia Efstathiou & May Thorseth*

- 9:00-9:15 *Coffee*
- 09:15- 10:00 Naudé Malan: Community engagement: making multi-stakeholder engagement work
- 10:00-10:45 Allen Alvarez: N-Reasons for RRI
- 10:45-11:30 Udo Pesch: The Publics of Responsible Innovation
- 11:30-12:30 *Lunch*
- 12:30-13:00 Christian Klöckner: The psychology of sustainability
- 13:00-13:30 Sophia Efstathiou: Embodying RRI
- 13:30-14:00 Rune Nydal: Crossover research: Collaborating for different reasons
- 14.00-14.15 *Coffee*
- 14:00-14:30 Peter Gray: RRI in an industrial context
- 14:30-15:00 Annik Fet: Sustainable Business models, Frameworks for addressing RRI in companies
- 15.00-15.30 Sujatha Raman: RRI, sustainability challenges and embedded social science
- 15:30-16:00 *Final Discussion: Re-setting the agenda...meeting the challenges in Horizon 2020 calls*