

Engaging Society in Responsible Research and Innovation: What's Next?

November 9th – November 10th 2015

Royal Flemish Academy of Belgium for Science and the Arts, Brussels

NOVEMBER 9TH 2015	1ST DAY OF THE CONFERENCE
09:30	Coffee and Registration
10:00	<p>Welcoming Remarks</p> <p>Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020 Marie Louise Jørgensen, Senior Project Manager, The Danish Board of Technology Foundation; Coordinating Project Manager of Engage2020</p>
10:20	<p>Public Engagement and RRI in Horizon 2020</p> <p>Ana Arana Antelo, Head of Unit B7 – Science with and for Society, DG Research and Innovation, European Commission</p>
10:40	<p>The Landscape of Public Engagement in R&I across the EU Member States</p> <p>Dr. Mikko Rask, Principal Investigator, University of Helsinki; Coordinator of PE2020</p>
11:00	Coffee Break
11:15	<p>Increasing Public Engagement in R&I: Outcomes of the Engage2020 Project</p> <p>Dr. Leonhard Hennen, Senior Researcher, Institut für Technikfolgenabschätzung und Systemanalyse (ITAS), Karlsruhe Institute of Technology; Member of Engage2020 Consortium</p>
11:45	<p>Mainstreaming Public Engagement in R&I</p> <p>Bjørn Bedsted, Head of DBT International, The Danish Board of Technology Foundation; Member of the Res-AGorA Consortium Ignasi López Verdeguer, Director of the Department of Science, "la Caixa" Foundation; RRI Tools Project Coordinator Philippe Galiay, DG Research and Innovation, European Commission Norbert Steinhaus, Coordinator of Living Knowledge Network Dr. Leonhard Hennen, Senior Researcher, Institut für Technikfolgenabschätzung und Systemanalyse (ITAS), Karlsruhe Institute of Technology; Member of Engage2020 Consortium</p> <p>Moderator: Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020</p>
12:45	Lunch
13:45	<p>Confusion to Clarity: Choosing the Right Engagement Methods</p> <p>Edward Andersson, European Associate, Involve; Member of Engage2020 Consortium</p>

14:15	<p>Engaging Society in the Four Levels of the R&I Process</p> <p><i>Four parallel sessions</i></p>
Session 1	<p>Engaging Society in Policy Formation</p> <p>The Engage2020 Action Catalogue will be used to present methods for engagement practices in policy formation and a general introduction to this field of application will be given. Practitioners will present their experience with different approaches. We will then explore the policy formation examples that the session participants work with and use them as cases, discussing the engagement approaches that may be relevant in each case.</p> <p>Christine D'Anna-Huber, Communication Manager, TA-SWISS Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020</p>
Session 2	<p>Engaging Society in Programme Development</p> <p>This session will first give a short overview of how society can be engaged in the debates and decisions on the goals and design of programmes of public funding or supporting of R&I. We will present a few cases of how different societal actors have been engaged in the programme formation of R&I. We'll then discuss the challenges and potentials of societal engagement in programme definition, how it can be further developed, and how it can be more embedded in the current way of developing strategic initiatives and research programmes.</p> <p>Ellen Veie, Special Advisor, Research Council of Norway Marie Louise Jørgensen, Senior Project Manager, The Danish Board of Technology Foundation; Coordinator of CIMULACT</p>
Session 3	<p>Engaging Society in Project Definition</p> <p>This session will start with a brief overview of the various methods to involve civil society in defining research projects and setting research questions; based on the Engage2020 Action Catalogue. It will then focus on ways of collaborating with Civil Society Organizations (CSOs) in setting research questions, based on the rich experience of the European Science Shops in doing research for CSOs. It will illustrate how contacts are made and CSO-requests can be articulated, in order to find win-win situations in which the resulting research is interesting and beneficial to both researchers and CSOs. We'll also discuss how students – our researchers of tomorrow – can be involved and how one can set-up a structure to facilitate CSO-research contacts, such as Science Shops. We'll discuss how all this can be fitted in European research funding. And we'll keep time for Q&A for related issues you want to discuss.</p> <p>Dr. Henk A.J. Mulder, Lecturer & Science Shop Coordinator, University of Groningen; Member of Engage2020 Consortium</p>
Session 4	<p>Engaging Society in Research and Innovation Activities</p> <p>After a general introduction to public engagement methods in R&I activities, this session will present examples of ways and contexts where members of society have been directly involved in research projects. You will be invited to share your own experiences from this field. We will then explore what are the opportunities and challenges when engaging the public in R&I activities. Furthermore, we will discuss what the most promising participatory practices are in this level of the R&I process.</p> <p>Bruna De Marchi, Associate Researcher, University of Bergen Charlotte De Kock, Researcher, University of Ghent Rainer Kuhn, Researcher, DIALOGIK; Member of Engage2020 Consortium</p>
15:45	<p>Coffee Break</p>

16:15	<p>Synbio Futures on Stage: Discover how you think</p> <p>This interactive theatre format brings citizens, stakeholders and actors together for a joint exploration of ideas and concerns regarding the societal future of synthetic biology. Actors play out semi-improvised scenes to show the future of potential synbio applications on stage. A facilitator takes the audience to explore the opportunities and dilemmas they have experienced witnessing the scenes. The discussion results in a variety of ideas and concerns that are translated in directions for new scenes to show what these could mean in practice. By making the possible consequences of nanotechnology visible without judgment, the theatrical debate creates the space for participants to develop their own opinion and discuss it freely.</p> <p>Dr. Frank Kupper, Researcher, Athena Institute, VU University Amsterdam; Member of the Synenergene Consortium Bartelijm Ouweltjes, Theatre Maker Mark Vervuurt, Theatre Maker</p>
16:45	<p>Closing Remarks</p> <p>Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020</p>
17:00-19:00	<p>Reception: Drinks and Networking</p>

November 10th 2015

NOVEMBER 10TH 2015	2ND DAY OF THE CONFERENCE
09:00	Coffee and Registration
09:30	<p>Welcoming Remarks</p> <p>Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020</p>
09:40-10:55	<p>Public Engagement: The Future of Responsible Research and Innovation</p> <p>Dr. Henk A.J. Mulder, Lecturer & Science Shop Coordinator, University of Groningen; Member of Engage2020 Consortium Reema Patel, Policy Analyst, Sciencewise Oliver Escobar, Lecturer in Public Policy and Co-Director of What Works Scotland, University of Edinburgh Elisabeth Baeten, Volunteer Coordinator, Zooniverse</p> <p>Moderator: Edward Andersson, European Associate, Involve; Member of Engage2020 Consortium</p>
10:55-11:15	<p>A more Innovative Europe: Engaging Society</p> <p>Robert Madelin, Senior Innovation Advisor, European Commission</p>
11:15	Coffee Break

11:35	<p>Public Engagement and the Societal Challenges of Horizon 2020</p> <p><i>Four parallel sessions</i></p>
Session 1	<p>Engaging the Public on Health: A full System Challenge</p> <p>The demographic transition and other health related developments mean that old ways of developing, delivering and paying for health care will become increasingly unaffordable in the coming years. Many actors have turned to wider engagement as a way of keeping health care systems more innovative, affordable and legitimate. But what do these processes look like in practice, across different levels? How is public engagement reshaping health systems across Europe? This session will look at developments both at a macro and micro level and consider how engagement may change in the future.</p> <p>Clive Mitchell, Programme Manager, Involve and NHS Citizen Rosina Malagrida, Head of Public Engagement on Health Research, IrsiCaixa Tomi Niemi, Project Researcher, Social and Health Management, University of Vaasa Juha Mikkonen, Advisor, WHO Europe</p> <p>Facilitator: Edward Andersson, European Associate, Involve; Member of Engage2020 Consortium</p>
Session 2	<p>Public Engagement in RRI on Food and Bioeconomy</p> <p>This session will include presentations of case studies on the wide range use of engagement in addressing the challenge of food and bioeconomy. In connection to the main topics, engagement at all levels, from project definition to funding structures in the R&I process, will be discussed. These discussions are envisioned to lead to successful conclusions on the best and new ways for future engagement on all levels of RRI.</p> <p>Klaus Hadwiger, Senior Project Advisor, University of Hohenheim Marion Dreyer, Deputy Scientific Director, DIALOGIK Wim Haentjens, Research Programme Officer, Unit F.3 (Agri-Food Chain), DG Research and Innovation, European Commission</p> <p>Facilitator: Rainer Kuhn, Researcher, DIALOGIK; Member of Engage2020 Consortium</p>
Session 3	<p>Engagement for a Sustainable Future – What’s the Way Forward?</p> <p>The session will look at engagement practices at the European, national and regional level. It will tackle key questions like what are the conditions for and the importance of successful engagement in the field of environmental sustainability. It will also attempt to respond to the challenging question of what is the way forward for engagement to be not only part of addressing sustainability issues, but also a driver for a sustainable future.</p> <p>Zoya Damianova, Programme Director, Applied Research and Communications Fund (ARC Fund); Project Coordinator of CASI Jako Jellema, Associated Researcher, University of Groningen Dr. Melanie Mbah, Researcher, Institut für Technikfolgenabschätzung und Systemanalyse (ITAS), Karlsruhe Institute of Technology Marta Misiková, Director, Zelený kruh</p> <p>Facilitators: Dr. Henk A.J. Mulder, Lecturer & Science Shop Coordinator, University of Groningen; Member of Engage2020 Consortium Blagovesta Chonkova, Project Officer, ARC Fund; Member of Engage2020 Consortium</p>

<p>Session 4</p>	<p>Public Engagement or End-User Involvement? Societal participation in EU Security Research</p> <p>This session includes three presentations from the EU grand challenge programme “Secure societies”. All presented projects (DESSI, SecurePart, SurPrise) deal in different ways with the “challenge” to engage the public in this contentious field. The session aims to elaborate which kind of public engagement (citizen participation, stakeholder involvement and other) in this field is needed and how it should be organised in the future on EU, but also on national levels.</p> <p>Johann Čas, Senior Researcher, Institute of Technology Assessment of the Austrian Academy of Sciences (ITA) Dr. Giorgos Kolliarakis, Senior Researcher, University of Frankfurt Lars Klüver, Director of The Danish Board of Technology Foundation</p> <p>Facilitators: Dr. Linda Nierling & Dr. Leonhard Hennen, Institut für Technikfolgenabschätzung und Systemanalyse (ITAS), Karlsruhe Institute of Technology</p>
<p>13:05</p>	<p>Lunch</p>
<p>13:50</p>	<p>How to Engage the European Public?</p> <p><i>Four parallel sessions</i></p>
<p>Session 1</p>	<p>Multi-Site Public Engagement</p> <p>Drawing on the experience of EU funded projects such as VOICES (www.voicesforinnovation.eu), this session will provide examples and reflections on what it means to set up and implement “on-site” participatory activities at European level. In particular, it will focus on challenges and opportunities of engaging citizens from a wide variety of European countries. Participants will have the opportunity to take part in a collective discussion on approaches and methodologies which can be used as innovative ways of inclusion of societal actors in research and innovation processes.</p> <p>Marzia Mazzonetto, Senior Project Manager, ECSITE; Project Coordinator of VOICES</p>
<p>Session 2</p>	<p>Can we use digital methods to rethink citizen engagement and stakeholder involvement?</p> <p>This session discusses two possible ways in which digital methods can be used to rethink citizen engagement and stakeholder involvement. First, we suggest that visualizations of online discussions about science and technology can be a valuable tool for exploring relevant concerns before events such as citizen hearings and stakeholder meetings. We will give an example of this kind of use by discussing how we used controversy maps in the Wind2050 project. Second, we suggest that tools for semantic network analysis make it possible to work with large amounts of qualitative data during and after face-to-face meetings. We will exemplify this by showing how we used semantic visualizations in a recent citizen engagement process in the municipality of Aalborg in Denmark. One of the aims of the session is to discuss how such uses of digital methods could be integrated in the Engage2020 Action Catalogue.</p> <p>Anders Koed Madsen, Assistant Professor, Aalborg University Copenhagen Anders Kristian Munk, Associate Professor, Aalborg University Copenhagen</p>

Session 3	<p>Large-Scale and Multi-Site Engagement of Citizens in Transnational Decision Making Processes: The World Wide Views Method</p> <p>This session will start with a presentation of World Wide Views on Climate and Energy which is the largest ever global citizen consultation. In continuation of this, we will have a discussion about the future role of large-scale citizen participation in European decision making processes. The World Wide Views method has already been used once in a European context in the PACITA project's Europe Wide Views on Sustainable Consumption.</p> <p>Bjørn Bedsted, Head of DBT International, The Danish Board of Technology Foundation; Global Coordinator of World Wide Views on Climate and Energy</p>
Session 4	<p>“Online only” Engagement</p> <p>The SciCafe 2.0 Platform integrated with Citizens’ Say Knowledge Exchange Tool has been adapted for and deployed and evaluated by online communities in Rome and Florence. This workshop provides an excellent opportunity for sharing insights on the results arising from our trials of SciCafe2.0 and the challenges of validation; for example:</p> <ul style="list-style-type: none"> • Effective ecosystem to support social innovation and online engagement • Cognitive and game-theoretic characterization • Experiments with online Science Cafe and World Café <p>Atta Badii, Professor, University of Reading; Coordinator of SciCafe2.0 Bálint Balázs, Managing Director and Senior Research Fellow, Environmental Social Science Research Group (ESSRG) Franco Bagnoli, Researcher, Department of Physics and Astronomy, University of Florence</p>
14:50	<p>Coffee Break</p>
15:10	<p>Open Innovation, Open Science and Open to the World: The Contribution of Public Engagement</p> <p><i>Participatory session</i></p> <p>In ‘A new start for Europe: Opening up to an ERA of Innovation’ Conference held in Brussels on 22 June 2015, Carlos Moedas – Commissioner for Research, Science and Innovation, set out three main strategic priorities: open innovation, open science and open to the world. If we want public engagement to remain high on the EU R&I political agenda, we have to succeed in making more evident the links and the contributions of public engagement to these three priorities. The EC will therefore invite participants to take the chance to feed their ideas and aspirations into the new strategy.</p> <p>Antonio Scarafino, DG Research and Innovation, European Commission Giuseppe Borsalino, DG Research and Innovation, European Commission</p> <p>Facilitators: Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020 Edward Andersson, European Associate, Involve; Member of Engage2020 Consortium</p>
16:30-16:45	<p>Concluding remarks: What’s Next? The Future of Public Engagement</p> <p>Antonio Scarafino, Research Programme Officer, DG Research & Innovation, European Commission Lars Klüver, Director of The Danish Board of Technology Foundation; Coordinator of Engage2020</p>