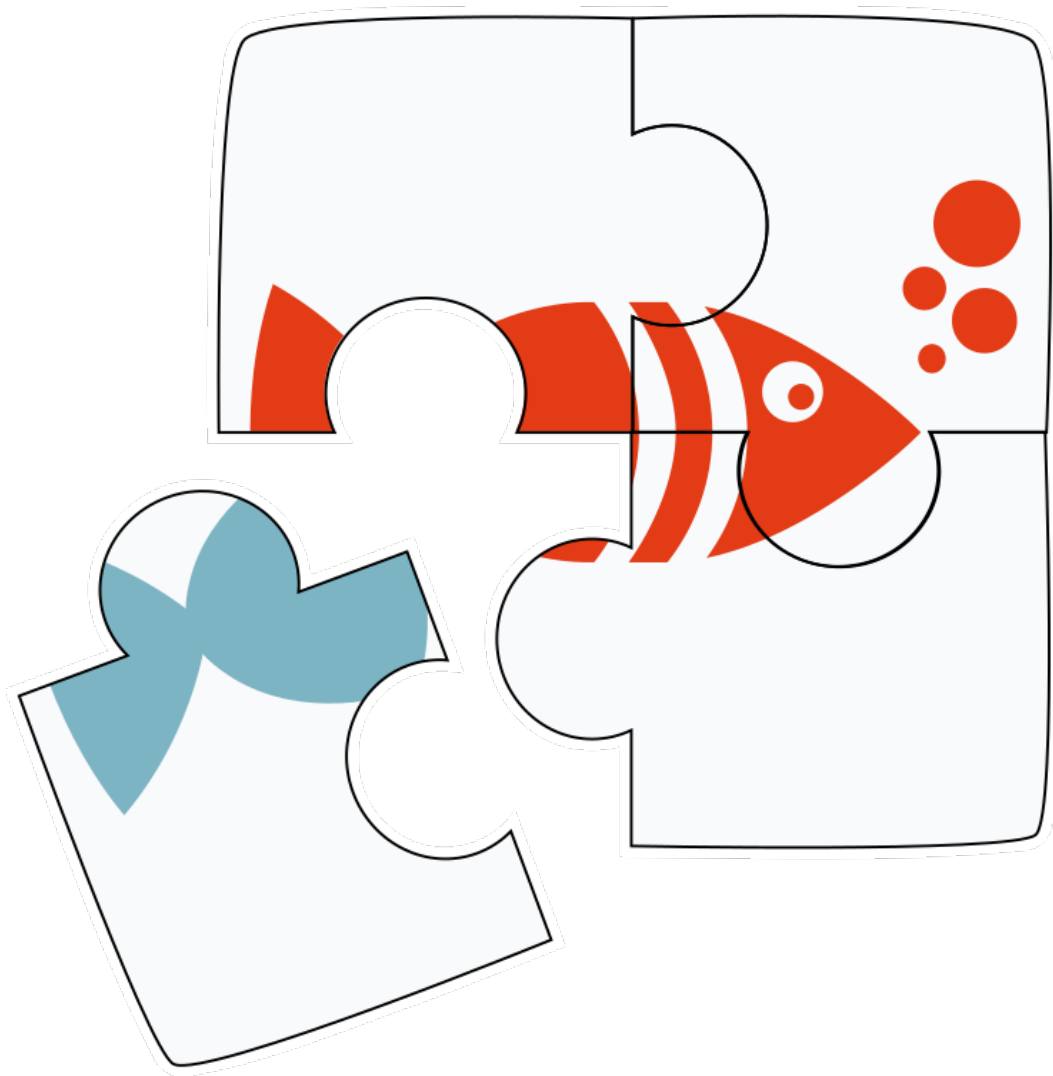


New Currents in Science: The Challenges of Quality



3-4 March 2016

Ispra, Lago Maggiore, Italy

#PNS2016
pns2016@jrc.ec.europa.eu

Agenda

3rd March

Anf. 1 – Bld 36 and Visitors Centre

08:30	Registration
08:45	Welcome [DDG01]
09:00	Keynote address: DG Vladimír Šucha, DG JRC “New Currents of Science: Challenges of Quality”
09:30	Keynote address: Jerome Ravetz, InSIS, Univ. of Oxford “Introduction to the Conversations”
10:00	Keynote address: Bruna De Marchi, SVT, Univ. of Bergen “Who are the experts in policy advice? Experiences from research and practice.”
10:30	Tea
11:00	In conversation with [1]: <i>Is Science on the verge? Challenges of quality in science for policy: reproducibility, demarcation and accountability</i> ¹ Chair: Martin O’Connor, Univ. Paris-Saclay and Association ePLANETe Blue <i>Andrea Saltelli, SVT, Univ. of Bergen</i> <i>Silvio Funtowicz, SVT, Univ. of Bergen</i> <i>Alice Benessia, Univ. of Torino</i> <i>Jerome Ravetz, Univ. of Oxford</i> <i>Jeroen van der Sluijs, SVT, Univ. of Bergen</i> Discussant: Peter Collins, Royal Society EU discussant: Zsolt Gábor Pataki, European Parliament - STOA Rapporteur: Liat Brix-Etgar, Bezalel Academy of Arts and Design, Jerusalem
12:30	Lunch
13:30	In conversation with [2]: <i>New uncertainties, unacceptabilities, non-governabilities and other future torments in science for policy</i> Chair: Jeroen van der Sluijs, SVT, Univ. of Bergen ‘Japanese techno-scientific policy and the citizens science movement in post-311: discrepancy and incongruity’ - <i>Togo Tsukahara, Univ. of Kobe</i> ‘Born in complexity: treating pharmaceuticals in surface waters’ - <i>Simon Meisch, Eberhard Karls Univ., Tübingen</i> ‘Crickets, chickens, and high quality conflicts: one health policy in a complex world’ - <i>David Waltner-Toews, Univ. of Guelph</i> ‘The new science? Genome editing: between open society of science and anarchy’, <i>Christiaan de Koning, InSIS, Univ. of Oxford</i>

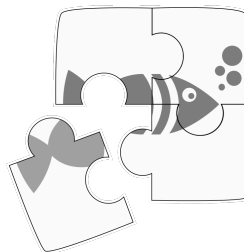
¹ This Conversation is based on the upcoming book “Science on the Verge” published within the series edited by Arizona State Univ., ‘The Rightful place of Science’.

	<p>'Who got heard during the Okavango Delta Management Plan?' - <i>Lapologang Magole, Univ. of Botswana</i></p> <p>Discussant: Peter Healey, InSIS, Univ. of Oxford</p> <p>EU discussant: Jonh Magan, DG CNECT.DDG1.C3</p> <p>Rapporteur: Sandra Caldeira, DG JRC.I2</p>
15:00	Tea
15:15	<p>In conversation with [3]: Governance of quality – why we need to go beyond excellence</p> <p>Chair: Silvio Funtowicz, SVT, Univ. of Bergen</p> <p>'Is excellence the enemy of quality in science?' - <i>Jack Stilgoe, Univ. College of London</i></p> <p>'Research quality, impact and responsibility: finding a way for the social sciences' - <i>Alan Irwin, Copenhagen Business School</i></p> <p>'TRUST: a new nexus for reflexivity practices' - <i>Nicolas Kønig, Tom Børsen et al., Aalborg Univ.</i></p> <p>'Re-imagining research policy indicators' - <i>Sjoerd Hardeman et al., Centraal Planbureau, Den Hague</i></p> <p>Discussant: Lucia Vesnić-Alujević, Zagreb Univ.</p> <p>EU Discussant: Erik Reinert, Tallin Univ. of Technology</p> <p>Rapporteur: Marija Čutura, Univ. of Mostar</p>
16:45-17:30	<p>Panel 1: Teaching, Publishing, Advising – Issues of Quality...</p> <p>Chair: Adriana Valente, Consiglio Nazionale delle Ricerche</p> <p>Stephane Berghmans, ELSEVIER</p> <p>Giuseppe Munda, DG JRC.DDG01</p> <p>Martin Pigeon, Corporate Europe Observatory</p> <p>Gideon Shimshon, Leiden Univ.</p> <p>Andrea Saltelli, SVT, Univ. of Bergen</p>
17:45-19:45	<p>Festival of Quality: Installations & Performances [@Visitors Centre]</p> <p>Alice Benessia</p> <p>Sandra Caldeira</p> <p>Federico Ferretti</p> <p>Silvio Funtowicz</p> <p>Alessia Ghezzi</p> <p>Ângela Guimarães Pereira</p> <p>Carina Ripley</p> <p>Beatriz Rodríguez</p> <p>Paulo Rosa</p> <p>Thomas Völker</p> <p>Tom Wakeford</p> <p>Martine Waterhouse</p> <p>Diana Wildshut</p> <p>Mirjana Žabic</p>

4th March
Anf. 1 – Bld 36

08:45	Keynote address: Daniel Sarewitz, Arizona State Univ. “We have always been post-normal”
09:15	<p>In conversation with [4]: <i>Quality assurance by extended peer review</i> Chair: Matthias Kaiser, SVT, Univ. of Bergen</p> <p>‘Interrogating imagined energy futures: improving quality by mobilizing post-normal science and moving towards an extended peer community’ - <i>Ingrid Foss Ballo, Univ. of Bergen</i></p> <p>‘Dealing with environmental justice’ - <i>Jean Marc Douguet, ePLANETe.Blue</i></p> <p>‘From truth to credibility: changes in environmental knowledge authoritativeness’ - <i>Cecilia Hidalgo, Univ. of Buenos Aires</i></p> <p>‘Ethics and epidemiology in extended dialogue’ - <i>Annibale Biggeri, Univ. of Firenze and Rosa Porcu, Manfredonia Env. Health Project</i></p> <p>‘Doing CRISPR: insights into science’s credibility, industry’s legitimacy and societal saliency...’ - <i>Dorothy J. Dankel, Univ. of Bergen</i></p> <p>Discussant: Anna Scolobig, ETH Zurich EU Discussant: Diana Vlad-Câlcic, DG CNECT.02.003 Rapporteur: Mirjana Žabic, Univ. of Banja Luka</p>
10:30	Tea
11:00	Keynote address: Maja Horst, Business School of Copenhagen “Socially responsible science – meanings and tensions”
11:30	<p>In conversation with [5]: <i>Governance of quality with emerging loci of knowledge production</i> Chair: Tom Wakeford, Univ. of Coventry</p> <p>‘Auditing assumptions: the role of Citizen Science in future food production’ - <i>Daniela Soleri, Univ. of California</i></p> <p>‘Challenging quality’ - <i>Ron Salaj, Public Lab, Kosovo</i></p> <p>‘From quality products to products of power and empowerment’ - <i>Jacqueline Vadjunec, Oklahoma State Univ.</i></p> <p>‘Institutions vs. DIY: bridging the divide’ - <i>Ilya Levantis, London Biohackspace</i></p> <p>Discussant: Thomas Völker, DG JRC.DDG01 EU discussant: Giuseppe Borsalino, DG RTD.DDG1.B.7 Rapporteur: Sven Schade, DG JRC.H6</p>
13:00	Lunch with outdoors installation: ‘DIY aerial photography in conflict – a spatial testimony’ Hagit Keysar, Ben Gurion Univ.

14:15	<p>In conversation with [6]: <i>Quality of and through hybridisations? Science, Humanities and Arts to address societal challenges of our times</i></p> <p>Chair: Ângela Guimarães Pereira, DG JRC.DDG01</p> <p>‘A year without a winter’ - <i>Deliah Hannah, Arizona State Univ.</i></p> <p>‘A university tale: hybridisations at the Univ. of Amersfoort’ - <i>Diana Wildshut, Amersfoort Univ.</i></p> <p>‘Resonances’ – <i>Stefano Galmarini, DG JRC.H4</i></p> <p>‘The ability to respond: poetry and photography as quality evidence’ - <i>Alice Benessia, Univ. Torino and David Waltner-Toews</i></p> <p>Discussant: Luigi Pellizzoni, Univ. of Trieste</p> <p>Discussant: Sara Calcagnini, Museo Nazionale della Scienza...</p> <p>Rapporteur: Alessia Ghezzi, JRC.DDG01</p>
15:45	Tea
16:00	<p>Panel 2: <i>“So...Is science on the verge?” Reflections from the 2 days...</i></p> <p>Chair: Alan Irwin, Copenhagen Business Univ. - Liat Brix-Etgar, Bezalel Academy of Arts and Design, Jerusalem Tom Wakeford, Univ. of Coventry Martin O’Connor, Univ. Paris-Saclay and EPLANETe Blue Daniela Soleri, Univ. of California</p>
16:45	<p>Panel 3: <i>“What should the EC do about it?”</i></p> <p>Chair: Sven Langedijk, DG JRC.DDG01 Giuseppe Borsalino, DG RTD.DDG1.B.7 Stephen Davies, DG JRC.TF Zsolt Gábor Pataki, European Parliament - STOA John Magan, DG CNECT.DDG1.C3 Michaela Saisana, DG JRC.DDG01 Diana Vlad-Câlcic, DG CNECT.02.003</p>
17:30-17:45	Final remarks [DDG01] END



“So long, and thanks for all the fish...”
Douglas Adams, The Hitchhikers Guide to the Galaxy - trilogy