

**SCIENCE AND DEMOCRACY NETWORK 14<sup>TH</sup> ANNUAL MEETING PROGRAM**  
**JUNE 25 – JUNE 27, 2015**  
**HAUSER 104, LUMBARD CLASSROOM**  
**HARVARD LAW SCHOOL**

**DAY 1: THURSDAY, JUNE 25**

**9:00 Registration**

**9:15 Welcome** (Sheila Jasanoff, Harvard University)

**9:30 Introductions and Announcements**

**10:00 Session 1: Emissaries of the Earth**

Jeremy Baskin, University of Melbourne

*Solar Geoengineering: “Sociotechnical Imaginary of the Anthropocene?”*

Gabriel Dorthe, Harvard STS Program/University of Lausanne

*Who's the Sorcerer? Rationality, Transgression and Faith in the Debate on Geoengineering*

Zoe Nyssa, Harvard University Center for the Environment/Harvard STS Program

*Endangered Logics: A Multi-Species Performativity of Risk in the Anthropocene*

Silke Beck, UFZ-Leipzig

*Who Speaks for the Future of Earth? How Critical Social Science Can Extend the Conversation on the Anthropocene*

Commentator: Tim Forsyth, London School of Economics

Chair: Claire Stockwell, Harvard STS/Oxford

**12:00 Lunch – Optional Discussion: Lead Up to Paris COP21** (Led by Roopali)

**1:15 Session 2: Energy's Pasts and Futures**

Christopher Jones, Arizona State University

*Harold Hotelling, Energy Depletion, and the Economics of Sustainability*

Brice Laurent and Julien Merlin, Mines Paris Tech

*The Resources of Political and Economic Autonomy: Valuing Natural Resources in Post-Colonial Territory*

Matthieu Mondou and David Winickoff, UC Berkeley

*Science in Complex Governance: The Coproductionist Work of Standards in the Biofuels Regime*

Clark Miller, Arizona State University

*Co-producing Energy People, Politics, and Systems: The Place of Market Design in Development.*

Commentator: Kelly Bronson, St. Thomas University

Chair: Roopali Phadke, Macalester College

**3:15 Coffee**

**3:45 Session 3: Contested Imaginations of the Environment**

Beverly Gibbs, University College London

*Imaginariness in the Making: The Socio-technical Imagination of Rare Earth Elements in Greenland's Future*

Mattijs Van Maasakkers, The Ohio State University

*Bringing Ecosystem Services to the City: Competing Imaginations of Green Infrastructure*

Kyoko Sato, Stanford University  
*Japan's Nuclear Governance Before and After Fukushima: National Identity, Nuclear Imaginaries, and Technocratic Polity*

Commentator: Joakim Juhl, Harvard STS

Chair: Margo Boenig-Liptsin, Harvard STS/History of Science

**5:45** **Adjourn**

**DAY 2: FRIDAY, JUNE 26**

**9:30** **Session 4: Politics and Ethics of Translational Medicine**

Erik Aarden, University of Vienna

*Making Sense of Clinical Translation: Steps Towards a Research Agenda*

Alessandro Blasimme, INSERM  
*Expanding Access/Remaking Risk*

Dustin Holloway, Harvard Medical School  
*Accelerating Translation – What's Next?*

Luca Marelli and Giuseppe Testa, European School of Molecular Medicine & University of Milan  
*Re-Imagining National Priorities*

Commentator: Jacob Moses, Harvard University

Chair: Daniela Schuh, University of Vienna

**11:30** **Lunch**

**1:00** **Session 5: Biopolitical Subjects**

Matthew Sullivan, University of Michigan

*ELSI Research in the Human Genome Project and Public Engagement in the National Nanotechnology Initiative: Towards a Knowledge Democracy or Disciplining Publics?*

Patrick Baur, UC Berkeley  
*Who Produces Safety How? A Case Study of Epistemic Authority in Governing Foodborne Disease*

Arthur Daemrich, University of Kansas Medical Center  
*Vulnerable Subjects, Vulnerable Knowledge: Children's Chemical Testing Programs in the United States and European Union*

Commentator: Hedwig te Molder, Wageningen University

Chair: Benjamin Hurlbut, Arizona State University

**3:00** **Coffee**

**3:30** **Session 6: Varieties of Co-Production**

Paulo Fonseca, Harvard STS Program/University of Coimbra

*Imagining social innovation: a cross national and institutional comparison*

Cecilia Hidalgo, University of Buenos Aires/IAI  
*New Partnerships Coproducing Climate Authoritative Knowledge: The Case of the Provision of Climate Services in Southeastern South America (SESA)*

Johanna Hoeffken, Eindhoven University of Technology

*The "Right Scale" for Development*

Joakim Juhl, Harvard STS Program

*Academia Incorporated: The Co-production of Innovation Science and the Technical University of Denmark*

Pia Kohler, Williams College

*Co-producing Global Science Advice: Expert Institutions Guiding Multilateral Environmental Agreements*

Marc Saner, Institute for Science, Society and Policy, University of Ottawa

*How Transferable is the Science-Policy Interface Design of the US National Research Council and the Council of Canadian Academies?*

Nina Witjes and Philipp Olbrich, Austrian Institute for International Affairs / Munich Center for Technology in Society

*Satellite Imagery in International Security: Knowledge Production Practices between Transparency and Secrecy*

Anna Agathangelou, York University

*Legal and Forensic Bioconstitutional Order(s): STS and the Question of Democracy*

Chair: Samuel Evans, Harvard

**5:30**    **Break**

**5:45**    **SDN Book Launch**

**7:00**    **Conference Reception (Dinner)**

74 Garfield Street

**DAY 3: SATURDAY, JUNE 27**

**9:30**    **Session 7: Practices of Expertise and Engagement**

Ulrike Felt, University of Vienna

*Situating, Comparing and Connecting: Where Imaginaries of Democracy Meet Mundane Practices of Engagement*

Aniket Aga, Yale

*Bureaucratic Facts and Scientific Opinions: GMOs in Indian Democracy*

Stefan Bösch, ITAS/KIT

*Participatory Science? A Novel Typology of CSO Involvement in Research Projects*

Pierre-Benoit Joly, LISIS

*Institutional Integration of the Critique: A New Role for Social Sciences and Humanities?*

Commentator: Steve Hilgartner, Cornell

Chair: Zara Mirmalek, Harvard STS

**11:30**    **Concluding Plenary**

**12:15**    **Lunch/Adjourn**