

**SCIENCE AND DEMOCRACY NETWORK 16<sup>TH</sup> ANNUAL MEETING PROGRAM**  
**JUNE 28 – JULY 1, 2017**  
**WASSERSTEIN CAMPUS CENTER, 1019 CLASSROOM**  
**HARVARD LAW SCHOOL**

**DAY 1: WEDNESDAY, JUNE 28 – ALLISON DINING ROOM, TAUBMAN 5<sup>TH</sup> FLOOR, HARVARD KENNEDY SCHOOL**

**4:00**    **Welcome** (Gabriel Dorthé and Luca Marelli)

**4:30**    **15<sup>th</sup> Anniversary Panel: Traveling Imaginaries of Innovation**  
Organizers: Margo Boenig-Liptsin and Sebastian Pfothenhauer

**6:15**    **Reception**

**DAY 2: THURSDAY, JUNE 29**

**9:00**    **Registration**

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

**9:30**    **Introductions and Announcements**

**10:00**    **Session 1: Biomedicine, Publics and Populations**

Erik Aarden, University of Vienna

*Engaging Populations for the Public Good in Biomedical Knowledge Production*

Flavio D'Abramo, Freie Universität Berlin

*Can the Biomedical Enterprise be a Public and Democratic Endeavour? The Case of Biobank Research*

Robin Scheffler and Natalie B. Aviles, MIT

*Managing Cancer and Cancer Researchers: Organizing Cold War Cancer Vaccine Development at the National Cancer Institute*

Lindsay Smith, University of New Mexico

*Necrological Citizenship: DNA Identification, Social Death, and the Politics of Recognition*

**12:00**    **Lunch**

**1:15**    **Session 2: Technologies of the Self**

Melissa Creary, University of Michigan

*Biocultural Citizenship and Embodying Exceptionalism: Biopolitics for Sickle Cell Disease in Brazil*

Sayantana Saha Roy, University of Chicago

*Environmental Jurisprudence in India: How to Do Things with Life*

Matthew Sample and Eric Racine, Institut de recherches cliniques de Montréal

*Neuroethics, Democracy, and the “Next Generation” of Bioethical Experts*

Basak Saraç-Lesavre and Brice Laurent, Mines ParisTech

*Self-assessment and the European Self: The Contentious Harmonization of European Nuclear Safety*

**3:15**    **Coffee**

**3:45**    **Session 3: Ordering Nuclearity**

S.M. Amadae, University of Helsinki

*The Nuclear Leviathan: Revisiting the Nuclear Security Dilemma to Achieve Effective Common Action*

Monamie Bhadra, The Ohio State University

*Jugaad Style Credibility Contests in Indian Anti-Nuclear Activism*

Reiko Hasegawa, Christine Fassert, Maud Devès, Edouard Kaminski, Sciences Po  
*The Politics of Zoning: Making Risks (In)visible and Manageable in Disaster*

Sonja Schmid, Virginia Tech  
*Collecting Data, Producing Order*

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

**DAY 3: FRIDAY, JUNE 30**

**9:30** **Session 4: Imaginaries - Environment**

Zoe Nyssa, Purdue University

*Failures of Imagination: Long-Term Changes in How We Don't Think About the Environment*

Celine Parotte and Pierre Delvenne, University of Liège

*Co-producing Sociotechnical Solutions in Difficult Times: The Art of Governing Nuclear Wastes in France*

Roopali Phadke, Macalester College

*Striking the Green Energy Bargain: Responsible Mining in Minnesota*

Nina Witjes and Sebastian Pfotenhauer, Munich Center for Technology in Society, TU Munich

*Seeing the Other, Imaging Thyself? Mutual Imagination in National Space Programs and Security Policies in India, Japan and South Korea*

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

**1:00** **Session 5: Regulation and Quantification**

Stefan Bösch, ITAS/KIT

*Epistemic Regimes: The Case of Regulating Chemicals in the European Union*

Charles de Souza, Virginia Tech

*On the Ceremonial Uses of Cost-Benefit Analysis in Environmental Decision Making*

Tess Doezema, Arizona State University

*Globalizing Technologies: Geopolitical Innovation in the U.S. Bioeconomy*

Ritwick Ghosh, Cornell University

*Missing the Bureaucrat for the Bureaucracy*

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

**3:30** **Session 6: New Modes of Citizenship**

Carolina Cruz-Vinaccia and Richard Janda, McGill University (Myko Social Score Project)

*Responsive Democratic Social Networks*

Mascha Gugganig, Munich Center for Technology in Society, TUM

*Reconsidering Education in STS: The Case of Indigenous Sovereignty, Food Activism, and Agricultural Biotechnology in Hawaii*

Amit Sheniak, Hebrew University of Jerusalem and Harvard STS Program

*The Spatial Metaphor as a Catalyst to the Development of Cybersecurity Policy*

Jack Stilgoe, University College London

*Seeing Like a Tesla: Machine Learning, Social Learning and Driverless Cars*

**5:30**    **Break**

**7:00**    **Conference Reception (Dinner)**  
74 Garfield Street

**DAY 3: SATURDAY, JULY 1**

**9:30**    **Session 7: Imaginaries – Futures of Life**

Gabriel Dorthe, University of Lausanne & University Paris I Panthéon-Sorbonne  
*Reluctant Futures: A Study of Transhumanism in the Making*

Emanuela Gambini, CCLS, Queen Mary-University of London  
*Sociotechnical Imaginaries of Life. Metaphors and Analogies in the Coproduction of Biotech Intellectual Property*

Pierre-Benoit Joly, LISIS, INRA CNRS UPEM  
*Change and Continuity in the French Socio-technical Imaginary – The Regime of Techno-scientific Promises Back in the 50's*

Sang-Hyun Kim, Research Institute of Comparative History and Culture, Hanyang University, Korea  
*Old Futures: The Fourth Industrial Revolution and the Imaginaries of Innovation and Development in South Korea*

**11:30**    **SDN Website Launch**

**12:15**    **Lunch**

**2:00**    **15<sup>th</sup> Anniversary Panel: STS and Climate Engineering**

Organizer: Silke Beck

**5:00**    **Adjourn**