SCIENCE AND DEMOCRACY NETWORK 12TH ANNUAL MEETING PROGRAM JUNE 30 – JULY 2, 2013 HARVARD KENNEDY SCHOOL

DAY 1: SUNDAY, JUNE 30 – LITTAUER 150

1:00 Registration

1:15 Welcome (Sheila Jasanoff, Harvard University)

1:30 Introductions and Announcements

2:00 Session 1: Expertise

Chair: Shobita Parthasarathy, University of Michigan

Angie Boyce, Cornell University Foodborne Disease Outbreak Detection in the Provisional Pipeline

James Wilsdon, University of Sussex, and Robert Doubleday, University of Cambridge *Hail to the Chief: Experts, Publics and the Future of Scientific Advice in Whitehall*

Holger Straßheim, University of Darmstadt The Embeddedness of Epistemic Authority: Findings from an International and Intersectoral Comparison

Ruha Benjamin, Harvard STS Provincializing Science: Genomic Sovereignty and the Mapping & Marketing of Populations

4:00 Coffee

4:30 First Plenary: Reflections on Science and Democracy

Chair: Rob Hagendijk (University of Amsterdam) Co-Chairs: Stephen Hilgartner, Clark Miller

6:00 <u>Reception</u> Sponsored by the European Science Foundation to launch Policy Briefing on "Science in Society"#

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DAY 2: MONDAY, JULY 1-RUBENSTEIN, G-20

9:30 Session 2: Imaginaries of Sustainability Chair: Silke Beck, UFZ Leipzig

Gretchen Gano, ASU Emergent Technology Assessment: Collective Capacities in the Transition Initiative

Elizabeth Hennessy, UNC-Chapel Hill *Re-territorializing Galápagos: Transnational Policy Networks and the Production of an Evolutionary Eden*

Abigail Martin, UC Berkeley In Pursuit of Cellulosic Ethanol: Political Cultures of Innovation in Brazil and the United States

11:00 Coffee

11:30 Second Plenary: Science, Democracy, and the STS Handbook

Co-Chairs: Clark Miller, ASU; Ulrike Felt, University of Vienna

12:30 Lunch

1:30 Session 3: Natural Resources

Chair: Clark Miller, ASU

Matthew Kearnes, University of New South Wales New Water? The Cultural Politics of Waste Water Recycling

Daniel Sarna-Wojcicki, UC Berkeley The Search for Watershed Democracy in the Klamath

Vikrom Mathur, Center for Science in Society, India Localizing Global Climate Change: Epistemology of Certainty, Legitimacy and Action

3:30 Coffee

4:00 Session 4: Security and Surveillance

Chair: Ulrike Felt, University of Vienna

Saul Halfon, Virginia Tech Contesting Human Security Expertise: Technical Practices in Reconfiguring International Security

Brian Lindseth, UCSD The Ecology of Exterminism and the Liminal Citizens of the "Rat Project"

Tiago Santos Pereira and Paolo Fonseca, Centre for Social Studies (CES), University of Coimbra, Portugal *Carnation Atoms: The Revolution, Democracy and the Nuclear Option in Portugal*

Mariachiara Tallacchini and Annibale Biggeri, JRC/SETICS Making surveillance participatory: empowering citizens through genetics and ICT

6:00 Adjourn

7:00 SDN Dinner Reception (74 Garfield Street)

DAY 3: TUESDAY, JULY 2-RUBENSTEIN G-20

9:00 Session 5: Citizenship Chair: Erik Aarden, University of Maastricht

Margo Boenig-Liptsin, Harvard Computer Literacy, a Prerequisite for Citizenship in the 21st Century

Carolyn Heitmeyer, University of Sussex Citizen Engagement Without the State?: Examining the Work of Patient Support Networks in India in the Area of Stem Cell Research and Experimentation

Kellie Owens, Northwestern University Epistemic Strategies and Boundary Objects in Complementary and Alternative Medicine: Acupuncture vs. Christian Science

Jan-Peter Voß and Nina Amelung, Berlin University of Technology The Innovation of "Citizen Panels" as a Method of Public Participation: Re-tangling Political and Epistemic Authority, and the Irony of Anti-technocratic Expertise

11:30 Third Plenary: SDN in the Digital Age

Chair: Sheila Jasanoff, Harvard University

12:30 Lunch (Optional: Working Lunch, Taubman 301)

Discussion Leader: Charis Thompson, "A Research Program on Epigenetics"

1:30 Session 6: Scales of Governance

Chair: Pierre-Benoit Joly, INRA

Silke Beck, Alejandro Esguerra and Christoph Görg, UFZ Leipzig The Co-production of Scale, Level and Power: The Case of the Millennium Ecosystem Assessment (MA) and the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES)

Sebastian Pfotenhauer, MIT

Technology, Collaboration, and Learning: Understanding Complex International Innovation Partnerships

David Winickoff, UC Berkeley Epistemic Jurisdictions: Science, Courts and the Formation of New Federalisms

3:30 Coffee

4:00 Fourth Plenary: STS in/and the Policy World

Chair: Daniel Barben, University of Aachen Speakers:

- Rob Doubleday, University of Cambridge
- David Guston, ASU
- Pierre-Benoit Joly, IFRIS, Paris
- Shobita Parthasarathy, University of Michigan

5:30 Adjourn