

SCIENCE AND DEMOCRACY NETWORK 18TH ANNUAL MEETING
AUGUST 28 – 31, 2019

HARVARD KENNEDY SCHOOL
LAND HALL, BELFER BUILDING, 4TH FLOOR
79 JFK STREET, CAMBRIDGE, MA

DAY 1: WEDNESDAY, AUGUST 28TH

6:00-8:00 Informal get together for early arrivals

Fainsod Room, Littauer 324, Harvard Kennedy School

DAY 2: THURSDAY, AUGUST 29TH

8:30 Registration and Coffee

9:00 Welcome and Introductions

Sheila Jasanoff (Harvard Kennedy School)

10:00 Session 1: Futures of Promise, Futures of Despair

Chair: **Ulrike Felt** (University of Vienna)

Pierre-Benoit Joly and **Claire Le Renard** (LISIS)

The past futures of techno-scientific promises

Jeroen Oomen (University Utrecht)

Techniques of Futuring, and the Imagining of Desirable Futures

Geneva Smith (Harvard STS & University of New Mexico)

The Law of the Land: Charting Exclusion Zones at the Limits of Argentina's Soybean Futures

Gabriel Dorthe (Université Catholique de Lille, Ethics EA 7446)

Too Big to Fit: The Coproduction of Despair

12:00 Working Lunch with Group Meetings (SDN Reader)

1:30 Session 2: Global Economies in Transition

Chair: **Pierre-Benoit Joly** (LISIS)

Chris Jones (Arizona State University)

Growth Theory Contested: Economics and Epistemology Before Limits to Growth

Nina Frahm (TU-Munich) and **Tess Doezema** (Arizona State University)

Harmonizing Democracy: RRI and The New Governance of Global Markets

Pierre Delvenne (University of Liege) and **Erik Aarden** (University of Vienna)

Frictions in the Global Bioeconomy: Tracing Sociotechnical Connections in Agriculture and Biomedicine in Argentina and Singapore

Stefan Schäfer (IASS-Potsdam) and **Sheila Jasanoff** (Harvard STS)

Model, Molecule and Market: Global Public Reason in the Climate Regime

3:30 Coffee

4:00 Session 3: New Climates of Citizenship

Chair: **Silke Beck** (UFZ-Leipzig)

Warren Pearce and **James Wilsdon** (University of Sheffield)

Splintered Consensus: Climate change and the Making and Breaking of Scientific Authority at the Royal Society

Jens Marquardt (Stockholm University)

An Inconvenient Youth? How School Protests Challenge Established Climate Politics

Anna Bridel (London School of Economics)

Contesting Cyclones and Citizenship: The Politics of Risk Expertise Following Cyclone Ockhi in Kerala, India

Myanna Lahsen (Wageningen University)

Yellow Vests and Global Change Science: Paradoxical Balancing Acts and Delicate Questions

6:00 Roundtable: Teaching the Ethics of Technology

Margo Boenig-Liptsin (UC Berkeley), **Nina Frahm** / **Sebastian Pfoth** (TU Munich), **Ben Hurlbut** (Arizona State University), **Marc Saner** (University of Ottawa), **Melanie Smallman** (University College London)

7:00 Adjourn

7:30 Conference Dinner

Malkin Penthouse, Harvard Kennedy School

DAY 3: FRIDAY, AUGUST 30TH

8:30 Coffee and Registration

9:00 Session 4: Cross-Border Politics

Chair: **Shobita Parthasarathy** (University of Michigan)

Samantha Fried (Tufts University)

Landsat in Contexts: Deconstructing and Reconstructing the Data-to-Action Paradigm in Earth Remote Sensing

Alessandro Allegra (University College London)

Division of Expert Advisory Labour in Biotech Governance: Regulating Cloned Food in the European Union

Christiane Gerblinger (Australian National University)

The Language of the Rebuffed: A Critical Appraisal of how Policy Officials Communicate Expertise

Abhinav Tyagi (IIT-Bombay)

Evolution of Biotechnology in India: (Re) emergent Form of Bio-politics

11:00 SDN Manifesto

11:30 Remembering Dr. Samuel Taylor-Alexander

12:00 Lunch

1:00 Session 5: Changing Imaginaries of Self and Belonging

Chair: **Ben Hurlbut** (Arizona State University)

Sujatha Raman (Australian National University), **Roda Madziva** (University of Nottingham), and **Joan Leach** (Australian National University)

The Uses of Uncertainty: Communicating Expert Evidence of Radiological Age Assessment at the Border in the UK and Australia

Paul Trauttmansdorff (University of Vienna)
Imaginaries of Digital Border (In)security: The EU-LISA Agency and the Sociotechnical Assemblage of Border Surveillance

Maximilian Mayer (University of Nottingham Ningbo China)
The Convergence of Authoritarian Digitalization and the Post-Autonomous Individual

Matthew Sample (McGill University; Institut de recherches cliniques de Montreal)
Re-Imagining Science, Re-Defining the Person: Co-Productionist Inquiry as Philosophy by Other Means

3:00 Coffee

3:30 Session 6: Body Counts and Uncounted Bodies

Chair: **Steve Hilgartner** (Cornell)

Ingrid Metzler (University of Vienna)
“What This is Really All About”: Prenatal Testing and Democracy in Contemporary Germany

Samantha Vilkins (Australian National University)
Forging Stable Numbers from Political Controversy: The Case of the 2017 Australia Marriage Equality Plebiscite

Madisson Whitman (Purdue University)
Ordering Student Bodies: Data Clustering and Institutional Projects of Identity

Benjamin Wills (Hastings Center)
Telepharmacies, Trust, and Biosociality in the Golden Age of DTC

5:30 Coffee

5:45 Yaron Ezrahi: The Necessary Fictions of Science and Democracy

Sheila Jasanoff (Harvard Kennedy School), **Ben Hurlbut** (Arizona State University), **Ingrid Metzler** (University of Vienna), **Clark Miller** (Arizona State University)

6:45 Adjourn

DAY 4: SATURDAY, AUGUST 31ST

8:30 Coffee

9:30 Session 7: Innovation and the Politics of Scale

Chair: **Tim Forsyth** (London School of Economics and Political Science)

Pouya Sepehr and Ulrike Felt (University of Vienna)
Smart Cities Vienna: A Sociotechnical Imaginary of Preservation-Based Enhancement in the Making

Monamie Haines and Sharlissa Moore (Nanyang Technical University)
Energy Democracy as a Sociotechnical Proto-Imaginary and Its Implications for International Energy Development

Volkan Sayman, Jan-Peter Voss, and Jannik Stritt (TU Berlin)
Infrastructuring Knowledge Spaces of Politics: Designing Networks, Platforms, and Observatories for Translocal “Democratic Innovation”

Sebastian Pfotenhauer (TU Munich), **Brice Laurent** (Mines ParisTech), **Kyriaki Papageorgiou** (ESADE) and **Jack Stilgoe** (UCL)
Theorizing Scale in Innovation

11:30 **Closing Discussion: Readers, Council reports, Future meetings**

12:30 **Lunch**

1:30 **Adjourn**