

# THE ROYAL SOCIETY

# **SDN Kavli Meeting**

To be held at the Kavli Centre on 28-30 June 2010

## Preliminary Agenda

#### MONDAY, 28 JUNE

17:30 Registration opens at the South Bank Centre, London, Belvedere Road, London, SE1 8XX

18:00 'The Experimental Society' joint Royal Society and SDN public debate at the South Bank Centre

19:30 Buses from South Bank Centre to Kavli Centre, Milton Keynes

21:00 Light dinner available on arrival at Kavli.

#### TUESDAY, 29 JUNE

8:00 Breakfast in Kavli

#### 9:00 SESSION 1: SCIENCE AND SOCIAL RESPONSIBILITY

This session addresses the nature, location, and practices of governance in research sites and institutions.

#### Chair: T. Forsyth (LSE)

- M. Fochler (Vienna), "Co-Evolving (Ir)responsibility: On the Co-Production of New Modes of Ordering Research and Science/Society Relations"
- M. Galarraga (Lancaster), "Generating Ontological Responsibility in Climate Engineering"
- S. Jackson (U Michigan), "Collaborative Economies: Rethinking Governance in Collaborative Science Networks"
- D. Winickoff (UC Berkeley), "Private Assets, Public Mission: A Moral Landscape of University Technology Transfer"

10:45 Coffee

#### 11:15 SESSION 2: SCIENCE FOR CONSUMPTION

This session highlights the fact that science serves consumption and assesses the role of consumers and users on directions in and products of research.

#### Chair: D. Guston (ASU)

- X. Frohlich (MIT), "Imagining Consumers, Constituting Subjects: Making Sense of 'Consumer Confusion' and the History of US Nutrition Labelling, 1970s to Present"
- A. Iles (UC Berkeley), "Making Electric Cars: The Knowledge Politics of Companies and Drivers"
- J. Lezaun (Oxford), "Coexistence and Political Intensification: Bees, Beekeepers and Transgenic Crops"

#### 12:45 BOOK DISPLAY (continuing through lunch)

13:00 Lunch

#### 14:00 SESSION 3: NEW REGIMES OF PARTICIPATION

This session looks at diverse modalities of public participation in research and innovation and interrogates the role of democratic norms and values in the participatory enterprise.

#### Chair: U. Felt (Vienna)

- A. Ely (Sussex), "Innovation, Sustainability, Development: A New Manifesto Reflection on an (Ongoing) Experiment in the Politics of Innovation"
- C. Marris (LSE), "Synthetic Biology in the UK: How to Extend Epistemic Authority"
- J. Reardon (UC Irvine), "The Postgenomic Condition: Technoscience at the Limits of Liberal Democratic Imaginaries"
- C. Thorpe (UC San Diego), "From Public Engagement to Democratic Planning"

15:45 Tea

# **16:15 SESSION 4 (ROUNDTABLE):** Scientific Advice and the Crisis of Credibility in Contemporary Democracies

18:15 Adjourn (free time and poster session): A. Delgado, V. Pavone, C. Waterton and J. Tsouvalis

19:30 Dinner

21:30 FIRESIDE CHAT (Led by: R. Doubleday, S. Owens, U of Cambridge)

#### WEDNESDAY, 30 JUNE

7:30 SDN Governing Council (closed breakfast meeting) 8:00 Breakfast in Kavli

#### 9:00 SESSION 5: TECHNOLOGIES OF SECURITY

This session focuses on issues raised for scientific credibility and integrity, as well as democracy and governance, when science and technology intersect with security issues.

#### Chair: D. Winickoff (UC Berkeley)

- J. Aronson (Carnegie Mellon), "Civilian Casualty Estimation in Times of Armed Conflict"
- S. Evans (Harvard), "Imaginaries of State Security"
- B. Hurlbut (Harvard), "Containing Potential: Human Cloning, Moral Risk and the Legacy of Asilomar"
- K. Rommetveit (Bergen), "Biometrics: Technology of (Dis)trust"

10:45 Coffee

#### 11:15 SESSION 6: STATES AND SPACES

This session considers the interplay of science and the state (or statelike institutions) when science and state power and identity are co-produced.

#### Chair: C. Miller (ASU)

- R. Hagendijk (Amsterdam) and T. Santos Pereira (Coimbra), "Socio-technical Imaginaries and the Future of Europe"
- T. Mata (Amsterdam), "What Doesn't Kill You Makes You Stronger Public Image, the State, and Research in Economics, 1970-1985,"
- A. Mathews, "Making Mexican Forests Public: Climate Change Science, State Making and Accountability"

#### 14:00 SESSION 7: POLITICAL SUBJECTS

This session explores theoretical issues about the nature of expertise, the meaning of citizenship, and the transformation of political subjectivity in contexts where science and technology intersect with politics and publics.

### Chair: S. Parthasarathy (Michigan)

- M. Brown (Cal State Sacramento) and S. Beck (UFZ-Leipzig), "From Politicized Science to Politicized Democracy: Implicit Conceptions of Democracy in Recent Debates Over Climate Science and Policy"
- E. Fisher (ASU), "Changing Practices: Engagement of Science and Technology Experts in the Making"
- B. Laurent (CSI, Paris), Representations at Distances: Displaying and Practicing Nanotechnology Debates in the Science Exhibit"
- B. Szerszynski (Lancaster) and L. Soneryd (Score-Sweden), "New Topologies of the Public: Science, Technology and Political Subjectivity"

15:45 Tea

16:15 WRAP-UP SESSION (Chair: S. Jasanoff, Harvard)

17:00 Transfer out and Transport to Milton Keynes station