

Model Truths: modelling, evidence, and truth in science and policy

InSIS Seminar Series Hilary Term 2019

Tuesdays 3pm-5pm

Seminar Room, 64 Banbury Road, Oxford

- 15 Jan **Myles Allen** (*University of Oxford*)
Lessons from the IPCC Special Report on 1.5 degrees: the science communication and policy challenges of hyper-ambitious mitigation
- 22 Jan **Philip Inglesant** (*University of Oxford*)
Quantum Computing and Simulation: A Responsible Innovation perspective
- 29 Jan **Monika Krause** (*London School of Economics*)
Model Cases: Canonical Research Objects in the Social Sciences
- 5 Feb **Oliver Geden** (*German Institute for International and Security Affairs*)
Why is time always (never) running out in climate policy?
The role of modelling in masking policy inaction
- 12 Feb **Wendy Parker** (*University of Durham*)
Model Evaluation -- An adequacy-for-purpose view
- 19 Feb **Myanna Lahsen** (*University of Wageningen*)
Science for Future Earth
- 26 Feb **Taylor Spears** (*University of Edinburgh*)
The LIBOR Market and its Models:
The Emergence of the Interest Rate Derivatives 'Quant' Profession and its Modelling Practices
- 4 Mar **Dan Sarewitz** (*Arizona State University*)*
The Science of Modeling Through
- 18 Mar **Jeroen van der Sluijs** (*University of Bergen*)*
Critical appraisal of assumptions in model-based scientific assessment

* this seminar will take place on Monday

