



WORKSHOP – Roles of Climate Models



THE ROLES CLIMATE MODELS: EPISTEMIC, ETHICAL, AND SOCIO-POLITICAL PERSPECTIVES

- Place: IPO Building, Room 0.11, Eindhoven University of Technology, the Netherlands
- Oct. 31st – Nov. 1st

ABSTRACT

Climate models influence our understanding of climate change, its causes and its future. They are a central technology of climate science. But they are also sources of information for far-reaching policy decisions, sites of multidisciplinary integration, products of distributed epistemic labor, and much more. As a consequence, climate models are of significant interest to scholars in philosophy, history of science, and science and technology studies. *This workshop will bring together well-regarded scholars in these fields along with established climate scientists to explore the epistemic, ethical and socio-political roles that climate models play, their interactions and implications.*

EXPECTED PARTICIPANTS

- Judith Curry (Georgia Institute of Technology)
- Gregor Betz (Karlsruhe Institute of Technology)
- Suraje Dessai (University of Leeds)
- Matthias Heymann (Aarhus University)
- Rafaela Hillerbrand (Delft University of Technology)
- Kristen Intemann (Montana State University)

- Joyashree Roy (Jadavpur University)
- Gavin Schmidt (NASA Goddard Institute for Space Studies)
- David Sexton (the MET Office)
- Lenny Smith (London School of Economics)
- Behnam Taebi (Delft University of Technology)
- Erica Thompson (London School of Economics)
- Erik van der Vleuten (Eindhoven University of Technology)
- Steven Yearley (University of Edinburgh)

PARTICIPATION

We have a limited amount of space for extra participants and some funding for PhD students and Postdocs. If you would like to participate, please email Joel Katzav (j.k.katzav@tue.nl) and explain your interest in participating.

WEBSITE

<http://p-e.ieis.tue.nl/node/122>

ORGANIZERS

- Joel Katzav (TU-Eindhoven)
- Wendy Parker (Durham)
- Johan Schot (TU-Eindhoven)

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