

Climate Change: scientific briefing day for Artists

organisers:

Environmental
Change Institute
& TippingPoint



Friday 1st June 07, Ashmolean Museum, Headley Theatre

The day will consist of 20 minute presentations, followed by 20 minute "Q&A" sessions. There will be a wrap-up session with a panel of speakers who will attempt to answer any other questions on the subject.

- 10:30am Coffee/Tea, registration
- 10:55am Welcome
- 11:00am Dr Dave Stainforth, Research Fellow, Tyndall Centre for Climate Research - Oxford
"Climate science & modelling: the latest"
- 11:40am Dr Josh Fisher, Research Fellow, Ecosystem Dynamics, ECI
"Earth observation"
- 12:20pm Dr Yadvinder Malhi, Leader, Ecosystem Dynamics Programme, ECI
"Climate change and ecosystem vulnerability in the Amazon and Andes"
- 1:00pm Lunch
- 2:00pm Dr Chris West, Director, UK Climate Impacts Programme
"Adapting to climate change"
- 2:40pm Dr Max Boykoff, James Martin 21st Century School Fellow, ECI
"From convergence to contention: mass media representation of climate change science and the implications for public understanding."
- 3:20pm Prof Diana Liverman, Director, ECI
"International climate policy post-Kyoto, post-2012"
- 4:00pm Panel session on all scientific aspects of climate change
- 4:30pm Close

Speaker biographies



Dr Dave Stainforth

Dave Stainforth is the co-founder and chief scientist of the *climateprediction.net* project. His research interests are the interpretation of climate models and the use of climate science to inform policy decisions. He is a Tyndall Centre Research Fellow in the Environmental Change Institute and will shortly be taking up a position as Associate Professor of Climate Modelling at Exeter University.



Dr Josh Fisher

Joshua Fisher received his Ph.D. from the University of California, Berkeley in Environmental Science, Policy and Management. With a background in remote sensing and GIS, his research has focused on the land-atmosphere water flux across plant, ecosystem, global and social scales. He has worked for the US EPA and NASA.



Dr Yadvinder Malhi

Yadvinder Malhi moved to Oxford from Edinburgh University and now heads one of ECI's largest research groups and holds a University Lecturership at the School of Geography. His main research focus is to understand how pristine tropical ecosystems may be responding to atmospheric change and climate change with a special focus on the Amazonian rainforest.



Dr Chris West

Chris West has a background in Zoology and has worked studying animals around the world in a number of well known zoos. He is now director of UK Climate Impacts Programme, which helps organisations assess how they might be affected by climate change, so they can prepare for its impacts.



Dr Max Boykoff

Max is a James Martin 21st Century School Research Fellow at the ECI. His research interests are in how various non-state actors influence climate science, policy and practice. His research has examined US and UK media coverage of climate change, the role of celebrity endeavors in climate change issues, and links to ethics, environmental justice movements, and public understanding.



Professor Diana Liverman

Diana Liverman has been ECI Director since 2003 and holds the University's first chair in Environmental Science. Her research focuses on environmental change and policy, including climate change and its impacts, the social causes and consequences of land-use change and environmental management in the context of globalisation, especially in the Americas.