

SIDE EVENT: BRIEFING, DISCUSSION AND RECEPTION



The Science and Policy of Short-Lived Climate Pollutants

*The role of methane, black carbon and other short-lived climate pollutants
in meeting temperature goals*

With expert briefings from:

- **Drew Shindell** (NASA GISS) is the author of the UNEP report and the key scientific paper making the case for near term reductions in short-lived pollutants. Drew will provide a briefing on the climate impact and considerable co-benefits of immediate action to reduce short-lived climate pollutants.
- **Myles Allen** (Oxford Martin School, Oxford University), author of the first paper to observe that cumulative carbon dioxide emissions over all time are the principal determinant of dangerous climate change. Myles will explain how the impact of reductions in short-lived climate pollutants on the risk of dangerous climate change depends heavily on near-term progress in reducing carbon dioxide emissions.
- **Eduardo Calvo** (National University of San Marcos) will discuss the implications of the geographical concentration of sources of short-lived and long-lived climate pollutants, and how this raises important questions of international equity.
- **Adrian Macey** (University of Victoria, Wellington), former Chair of the Kyoto Protocol. Adrian will discuss the challenges of addressing short-lived and long-lived climate pollutants in single or multiple international policy frameworks.

This side event is led by the **Environmental Change Institute** of the University of Oxford and **New Zealand Climate Change Research Institute** of the University of Victoria, Wellington, and supported by the **Oxford Martin Programme on Resource Stewardship** of the **Oxford Martin School**, University of Oxford.

The Interactive LIVE Webcast is organised by the **Interdisciplinary Global Working Group on SLCPs**, and a video of the event will be available afterwards on its website.

Further information: www.oxfordmartin.ox.ac.uk/event/1498