

Displacements induced by El Niño: a public health issue

COP23 Side-event

Wed, 08 Nov 2017; 16:45-18:15

Meeting Room 4 (100 seats)

This side-event seeks to connect the migration and health issues that are associated with El-Niño oscillations and how innovative tools in precision global health may be best applied to predict El Niño oscillations and patterns of emerging disease. As El-Niño will be deeply affected by climate change, the associated migration and health issues are likely to become increasingly connected. Yet these two crucial human dimensions of climate change remain insufficiently connected: the side-event will explore how they can be addressed through meaningful policy responses, communication and education, using new and innovative tools.

Dr Anneliese Depoux *Introduction: How did El Niño emerge as a climate and health problem*
Centre Virchow-Villermé for Public Health Paris-Berlin, Université Sorbonne Paris Cité

Prof. Dr Antoine Flahault *El niño and Southern Oscillation and Infectious Diseases (Video - 7')*
Institute of Global Health, University of Geneva

Dr François Gemenne *El-Niño as a driver of displacements: empirical observations and emerging health issues*
Politics of the Earth, Sciences Po / Hugo Observatory, University of Liège

Dr Caroline Zickgraf, *Climate change, health and human (im)mobility : Regional evidence of the impacts of El-Niño*
Hugo Observatory, University of Liège

Dr Pierre Ozer, *Displacements and public health in the context of building exposure to risk*
Hugo Observatory, University of Liège

Mensur Dessie, *Impacts of El-Niño in Ethiopia*
Director, Climate change negotiation coordination, Ethiopian Ministry of Environment, Forest and Climate Change (MEFCC)

Dr Joacim Rocklöv, *Tracking displacement and the spread of pandemics with Twitter (Skype talk)*
Umeå University

Questions and discussion (15')

Tara Neville, World Health Organization, **and Nick Watts**, The Lancet Countdown
Concluding remarks (15')

Moderation: Nick Watts, The Lancet Countdown