

# S27

Ecosystems and their services

## VENUE

1.64

## TIME

Thursday

14h15 - 16h00

## ORGANISER/S

Katharine Vincent,  
Kulima Integrated Development  
Solutions

## PARTNER INSTITUTION/S

Delft University of Technology,  
Netherlands

## CHAIR

**Robert Nicholls, University of  
Southampton**

Robert is Professor of Coastal Engineering at the University of Southampton. His research is focussed on long-term coastal engineering and management, especially the issues of coastal impacts and adaptation to climate change, with an emphasis on sea-level rise. A major recent theme of his research has been the future of deltas.

## RAPPORTEUR

Peter van Veelen, Delft University of  
Technology, Netherlands

# Adaptation practice and experience in deltas in the global south

## SESSION SUMMARY

This session will enable knowledge exchange and debate on adaptation challenges, research needs, and practical opportunities in deltas across Africa and Asia. Short presentations on livelihoods, adaptation, migration and delta management will be given from three major research projects and initiatives – DELtas, vulnerability and Climate Change: migration and Adaptation (DECCMA), the Western Indian Ocean Deltas Exchange and Research Network (WIODER) and the Delta Alliance. A panel discussion will then address questions around how research can inform adaptation practice, the transferability of experiences, and the opportunities to improve the science-policy interface and knowledge exchange between African deltas and knowledge institutes and universities.

## SPEAKERS

**Katharine Vincent, Kulima Integrated Development Solutions, South Africa**

*Documenting observed adaptations in deltaic Ghana, India and Bangladesh*

**Ricardo Safra de Campos, University of Exeter, UK**

*Migration as an adaptation*

**Ken Kinney, Coordinator Delta Alliance-Ghana Wing**

*Enhancing environmental quality, reducing vulnerability: The Volta delta case*

**Mohamed Soliman, Coastal Research Institute, National Water Research Center, Egypt**

*Adaptation of low-laying land of the Nile delta to climate change, SLR and extreme events*

## PANELLISTS/ FACILITATORS

**Katharine Vincent, Kulima Integrated Development Solutions, South Africa**

Katharine is a director of Kulima Integrated Development Solutions (a South African-based adaptation consultancy) and a visiting Associate Professor at the University of the Witwatersrand, Johannesburg. Her interests are in the realm of climate risk management, including vulnerability, climate services and gender-responsive adaptation.

**Ricardo Safra de Campos, University of Exeter, UK**

Ricardo is a Research Fellow at the University of Exeter. His research is focussed on mobility and migration responses to global environmental change. He is currently involved in two research projects: 'Deltas, Vulnerability and Climate Change: Migration and Adaptation (DECCMA)'; and 'Safe and Sustainable Cities: Human Security, Migration and Well-being'.

**Ken Kinney, Coordinator Delta Alliance-Ghana Wing**

Ken Kinney is Executive Director of the Development Institute and Delta Alliance Ghana wing Coordinator. He is a graduate of the University of Ghana, Legon and Southern Africa Regional Institute for Policy Studies of University of Fort Hare, South Africa.

**Mohamad Soliman, Coastal Research Institute, National Water Research Center, Egypt**

Mohamad Soliman is an engineer. He is the director of the Coastal Research Institute and the coordinator of the Egypt wing of the Delta Alliance. He was formerly assistant minister in Egypt's Ministry of Water Resources and Irrigation.