

## Fourth South Africa – European Union Summit



### Support Event on Climate Change Research Cooperation

**Date:** 12 September 2011

**Venue:** Department of Science and Technology Auditorium, Building 53, CSIR Campus, Meiring Naude Road, Brummeria, Pretoria

*With South Africa hosting the United Nations Conference on Climate Change (COP 17-CMP7) later this year, the global response to climate change will also be a theme of discussion at the South Africa-EU Summit. Science and technology, whether to inform policy- and decision-making, or to develop new mitigation or adaptation interventions, plays a vital part to enhance the global response. Over several years, South African and European researchers, working together under various cooperation initiatives, have contributed significantly to enriching global knowledge base with regard to climate change. This seminar will accordingly review the success and impact of existing cooperation, and also identify new opportunities for collaboration to be pursued.*

#### **Draft Agenda**

09:00 Welcoming remarks

DST representative – context of South Africa – EU S&T partnership  
*(Mr Mmboneni Muofhe, Department of Science and Technology)*

EU Delegation in South Africa – European perspective  
*(Mr Kostas Berdos, Delegation of the European Union to the Republic of South Africa)*

09:30 Introduction – how collaboration with European supports the implementation of South Africa's Ten Year Innovation Plan Global Change Grand Challenge  
*(Mr Leluma Matoane, Department of Science and Technology)*

09:45 FP7 success stories

- (a) Climate change and Urban Vulnerability in Africa (CLUVA) – *Anwar Vahed, CSIR,*
- (b) LIFEDIVERSE - *Dr Marius Claassen, CSIR*
- (c) Changes in carbon uptake and emissions by oceans in a changing climate (CARBOCHANGE) – *Dr Nicolas Fauchereau, CSIR NRE*
- (d) Climate change predictions in Sub-Saharan Africa: impacts and adaptations (CLIMAFRICA) – *Dr Chris Lennard, UCT*

**11:00 Break**

11:15 South Africa – EU member state bilateral cooperation success stories

(a) Collaboration - Modelling Daily Rain-Gauge Network Responses Under Changing Climate Scenarios (DRaGaNCCS) – *Prof Geoff Pegram, UKZN*

(b) South Africa – Germany cooperation (*Ms Maja Clausen, German Embassy*)

11:45 Discussion on identification of possible priority themes for and new opportunities for cooperation

(*Mr Laurie Barwell, Assistant FP7 National Contact Point for Environment thematic area*)

12:45 Presentation of workshop

(*Ms Thabisa Mbungwana, Department of Science and Technology*)

**13:00 Closure and lunch**