



“Integrating Climate Change in EIA” – Tuesday, 10 February 2015

Dear IAIA Members and Other Interested Parties

The IAIA Western Cape Branch is hosting an event on “**Integrating Climate Change in EIA**”.

Climate change is a measurable and scientifically proven reality, and poses dramatic and irreversible risks for human and natural systems, as well as economic development. Proposed developments could have impacts on climate change through greenhouse gas emissions, but could also be vulnerable to the potential effects of climate change. Environmental impact assessment (EIA) is an important tool to support informed decisions regarding climate change mitigation and adaptation.

During this event, **Prof Nick King**, an extra-ordinary professor at the North West University, will provide an overview of the Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report. The report presents projections of future global climate change based on different scenarios and the possible risks that climate change poses, as well as the implications of response options. **Steve Nichols**, Programme Leader: Climate Change and Water at the National Business Initiative (NBI), will unpack and discuss emission reduction measures planned by the South African government. These include mandatory reporting, carbon tax and Desired Emission Reduction Outcomes (DEROs). **Mari de Villiers**, Director of Integro Carbon Consulting, will look at the types of EIA projects which typically require climate change assessment and how such assessments should be undertaken. She will also provide an overview of the lessons South Africa can learn from international experiences on integrating climate change in EIA. The event will then be opened up for discussion and sharing of learning experiences and questions amongst the attendees.

The event programme will be as follows:

18:00 - 18:15	Registration
18:15 - 18:20	Welcome and Introduction – <i>Oliver Stotko</i>
18:20 - 18:40	Overview of the IPCC’s Fifth Assessment Report – <i>Prof Nick King (North West University)</i>
18:40 - 19:00	Government’s interventions to reduce carbon emissions – <i>Steve Nichols (NBI)</i>
19:00 - 19:20	Intermission
19:20 - 19:40	Integrating climate change in EIA: Why, how, and international lessons learned – <i>Mari de Villiers (Integro Carbon Consulting)</i>
19:40 - 20:00	Conclusions and Discussion

DATE: Tuesday, 10 February 2015; 18:00 until 20:00

VENUE: UCT Environmental and Geographical Science Building, Studio 5, Upper Campus. See map on the following page.

COST: IAIA Members: Free; IAIA Non-members: R75; Special non-member student price: R30

If you are not an IAIA member, the entrance fee must be paid prior to the event to the National IAIA Bank Account - Account Name: IAIA, Bank: Standard Bank, Account Number: 072 507 756, Branch: Rosebank 051001. Please send proof of payment for the event to Mari de Villiers (see e-mail below) in order to secure your spot.

RSVP: If you wish to attend, please confirm via email to Mari de Villiers (mari@integroc carbon.co.za) by no later than **Wednesday, 4 February 2014 (for catering purposes)**. We also request, if you do RSVP, that you please attend, or cancel well in advance, so that we do not over-cater.

PLEASE NOTE THAT SEATS ARE LIMITED IN THIS VENUE TO ONLY 60 PEOPLE
SNACKS AND REFRESHMENTS WILL BE SERVED IN THE 20 MIN INTERMISSION

Environmental and Geographical Science Building

UPPER CAMPUS

