

14th Session of the Atlantic Region Panel Meeting

Monday, August 24, 2015

Department of Oceanography, University of Cape Town

Agenda

- 9:00 AM Welcome and Introduction of New Panel Members
- Session 1: Atlantic Observing System**
- 9:10 AM OSNAP Progress and Activity (Bill Johns)
- 9:30 AM SAMOC Progress and Activity (Sabrina Speich)
- 9:50 AM AtlantOS Program (Peter Brandt/Sabrina Speich)
- 10:10 AM Brazilian Contribution to the Atlantic Observing System (Moacyr Araujo)
- 10:30 AM Coffee Break
- Session 2: Modeling Program and Activity**
- 10:50 AM US CLIVAR ETOS Activity (Roberto Mechoso)
- 11:10 AM PREFACE Modeling Activity (Noel Keenlyside)
- 11:30 AM Paleo-Climate Modeling Activity (Ruza Ivanovic)
- 11:50 AM US AMOC Modeling Activity (Ping Chang)
- 12:10 PM Lunch
- Session 3: International Collaboration**
- 13:30 PM Japanese Modeling Activity (Ingo Richter)
- 13:50 PM South Africa Research Initiative on Past and Present Seasonal Cycle
- *Aspects of the seasonal cycle of forecast skill (Willem Landman)*
 - *Ocean modelling and data assimilation capabilities in SA using HYCOM (Bjorn Backeberg)*
 - *Biogeochemistry of the seasonal cycle with a focus on the Southern Ocean (Sarah Fawcett)*
- 14:50 PM Coffee Break
- Session 4: Discussion**
- 15:10 PM Capacity building and development

- *South African perspective (Mathieu Rouault)*
- *CLIVAR endorsed projects*
- *Others*

Contribution of ARP to CLIVAR Research Foci

- *Decadal Climate Variability and Predictability (DCVP)*
- *Sea-Level Rise and Regional Impact*
- *Others*

Opportunity and Gap

- *Sub-seasonal forecast*
- *Climate-Process-Team and US CLIVAR Workshop on “Translating Process Understanding to Improve Climate Models”*
- *South Africa-led Research Initiative*
- *Others*

Panel Business

- *Membership*
- *Next Meeting*

17:00 PM Adjourned