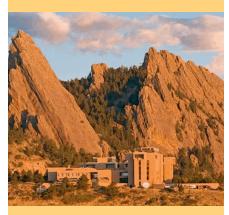
Plenary Speakers

Magdalena Balmaseda (ECMWF) Claus Boening (IFM-GEOMAR) Grant Branstator (NCAR) Stuart Cunningham (NOC) Gokhan Danabasoglu (NCAR) Tom Delworth (NOAA/GFDL) Clara Deser (NCAR) Helge Drange (University Bergen) Lisa Goddard (IRI) Stephen Griffies (NOAA/GFDL) Ed Harrison (PMEL) Wilco Hazeleger (KNMI) Patrick Heimbach (MIT) Marika Holland (NCAR) Jim Hurrell (NCAR) Armin Koehl (University Hamburg) Joanie Kleypas (NCAR) Mojib Latif (IFM-GEOMAR) Eric Lindstrom (NASA) Jochem Marotzke (MPI-M) Rui Ponte (AER Inc.) Tony Rosati (NOAA/GFDL) Bernadette Sloyan (CSIRO) Doug Smith (UK MetOffice) Detlef Stammer (University Hamburg) Rowan Sutton (University Reading) Laurent Terray (CERFACS) Anne-Marie Treguier (IFREMER) Gabriel Vecchi (NOAA/GFDL) Carl Wunsch (MIT)



WGOMD-GSOP Workshop on Decadal Variability, Predictability and Predictions: Understanding the Role of the Ocean



September 20-23, 2010
National Center for Atmospheric Research
Boulder, Colorado, USA



This workshop has the following main goals:

- Assess how well the ocean models and ocean syntheses reproduce observed decadal variability;
- Understand and evaluate the robustness of simulated oceanic internal and forced variability;
- Identify the underlying physical mechanisms in the ocean in decadal climate variability;
- Identify shortcomings of ocean models, syntheses, and observations for decadal variability studies;
- Evaluate the outcomes of the CMIP5 decadal prediction experiments.

Sessions will cover i) Observed and simulated oceanic decadal variability, ii) Decadal Climate Variability and the Role of the Ocean, iii) Initialization, Predictability, and Predictions: The Role of Ocean Synthesis and Hindcasts, iv) Ocean and coupled syntheses, and v) Climate Observations Required for Understanding Predictions.

The workshop will consist of invited plenary speakers and contributed talks and posters. The plenary talks will review and encourage the discussion of the current state of research related to a particular topic with candid and critical comments. Session discussions will assess community consensus and future coordinated directions and the workshop will culminate in a final summary discussion session on what could be achieved by a joint effort, looking at whether the community could develop a common framework.

For more information, to register, submit abstracts and apply for travel support see:

www.clivar.org/decadal.php







