

WGOMD/SOP Workshop on Sea Level Rise, Ocean/Ice Shelf Interactions and Ice Sheets 18-20 February 2013 CSIRO, Hobart, Australia



The workshop aims to bring together leading international scientists and early career scientists from the ocean, ice-sheet, ice-shelf, and sea level rise modeling and observational communities to:

• Identify priorities for reducing uncertainties in the projections of global and regional sea-level rise.

· Evaluate the state-of-science of ocean and land-ice interactions.

• Investigate pathways for the development of the next generation of climate models incorporating interactive land-ice components

The workshop sessions will cover sea level rise, ocean - ice-shelf interactions, ice-sheet observation and modeling, ice-sheet - iceshelf interactions, and related ocean modeling. In addition to the invited overview talks, the sessions will include more specialized, invited talks by early career scientists as well as contributed oral and poster presentations by the attendees.

Plenary Speakers:

John Church, CSIRO, Australia Jonathan Gregory, Uni. Reading, UK Stephen Griffies, NOAA/GFDL, USA Patrick Heimbach, MIT, USA Hartmut Hellmer, AWI, Germany David Holland, Courant Institute, USA Robert Kopp, Rutgers Uni., USA Eric Larour, JPL, USA Bill Lipscomb, LANL, USA Eric Rignot, University of California, USA Bernadette Sloyan, CSIRO, Australia Detlef Stammer, Uni. Hamburg, Germany Mark Tamisiea, NOC, UK

Organizing Committee: Gokhan Danabasoglu, NCAR, USA Helge Drange, Uni. Bergen, Norway Matthew England, UNSW, Australia Kevin Speer, FSU, USA Simon Marsland, CSIRO, Australia John Church, CSIRO, Australia Catia Domingues, ACE CRC, Australia Stephen Griffies, NOAA/GFDL, USA David Holland, Courant Institute, USA Patrick Heimbach, MIT, USA

Patrick Heimbach, MIT, USA Anna Pirani, CLIVAR, UK For more information, to register, submit abstracts, and apply for early career scientist travel support, see:

http://www.clivar.org/organization/wgomd/sealevel

Registration is open until 15 November 2012

