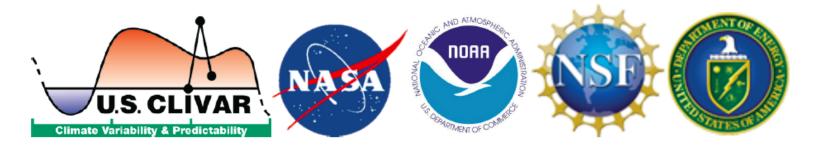
Workshop on Ice Sheet/Ocean (Atmosphere) Interactions in Greenland June 4th to 7th 2013, Beverly, MA

- F. Straneo (WHOI, USA)
- P. Heimbach (MIT, USA)
- O. Sergienko (GFDL, USA)
- G. Catania (U. Texas, USA)
- G. Hamilton (U. Maine, USA)
- S. Price (LANL, USA)

- R. Bindschadler (NASA/GSFC)
- A. Jenkins (BAS, UK)
- H. Johnson (Oxford U., UK)
- I. Joughin (APL-UW, USA)
- D. Menemenlis (JPL/Caltech, USA)
- J. Mortensen (GINR, Greenland)
- R. Motyka (U. Alaska, USA)
- L. Padman (ESR, USA)
- D. Roberts (U. Durham, UK)
- A. Vieli (U. Durham, UK)
- D. van As (GEUS, DK)

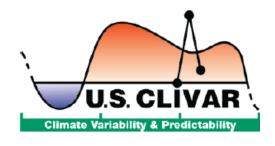
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Greenland Ice Sheet/Ocean Interactions are a new, big problem!

Progress requires a collaborative, international, cross-disciplinary and multi-faceted approach.





U.S CLIVAR WORKING GROUP ON GREENLAND ICE SHEET/OCEAN INTERACTIONS (GRISO)

1. Summarize the present state of knowledge GRISO White Paper (now a BAMS Article)

Highlighted the need for a concerted effort across disciplines and including diverse approaches

2. Workshop – with expanded SSC Open, International, dedicated to Greenland

Workshop Goals

Foster scientific progress in the science by facilitating scientific exchange across national, disciplinary boundaries and different methodologies

- 1. Bring together the diverse communities
- 2. Discuss and identify strategies
- 3. Lay the foundation for international, multidisciplinary collaborative efforts
- 4. Involve early career scientists (~30)
- NB Students and Postdocs will be note takers

Post-Workshop

Document that will:

- 1. Synthesize discussions
- 2. Provide a **prioritized** set of recommendations for making progress on this topic
- 3. Outline a plan for a long-term observing system for Greenland Ice Ocean

Document will be written by a subset of the SSC, edited by SSC, a circulated to the larger community for feedback Distributed to U.S. and international agencies, groups

Workshop Format

- 1. Review talks set the stage
- 2. Science Presentations Posters
- 3. Discussions, Discussions
- 4. Friday Synthesis

