

**CESM Land Ice Working Group Session**  
**Wednesday, 30 June 2010**  
**Great Divide Lodge – Columbine Room – Breckenridge, Colorado**

*Webcast Instructions and Information: <http://www.cesm.ucar.edu/events/webcasts/>*

- 8:30 a.m. Co-Chairs – Welcome, General Announcements, CESM Announcements, Overview of talks
- 8:45 a.m. Miren Vizcaino / Bill Lipscomb - University of California, Berkeley / LANL  
Simulation of the Greenland Ice Sheet in CESM
- 9:00 a.m. David Holland – New York University  
Overview of the IPCC WG1 Meeting on Sea Level Rise
- 9:15 a.m. Stephen Price – LANL  
Toward an Ice Sheet Initial Condition for Coupled Climate Simulations
- 9:30 a.m. Sophie Nowicki  
SeaRISE: An Update
- 9:45 a.m. Xylar Asay-Davis  
Representing Ice Shelves in POP using an Immersed Boundary: Preliminary Results
- 10:00 a.m. Ute Hertzfeld – University of Colorado  
Thoughts on Connecting Geophysical Observations and Dynamic Ice Sheet Models:  
Surface Elevation, Bed Topography, Roughness, and Turbulence
- 10:15 a.m. Sasha Carter – Scripps Institution of Oceanography  
Implementing and Validating a Model for Basal Water
- 10:30 a.m. *Break*
- 11:00 a.m. Kate Evans – ORNL  
Progress and Near-term Goals of SeaCISM Project
- 11:15 a.m. Dan Martin – LBNL  
The BISICLES Project
- 11:30 a.m. Jean Utke and Jesse Johnson  
Use and Implementation of Adjoint Methods in Ice Sheet Models
- 11:45 a.m. Jed Brown – ETH  
Fully Implicit Discretization for 3D Grounding Lines
- 12:00 p.m. Tim Tautges – Argonne National Laboratory  
Mesh-based Tools for Land Ice Simulations
- 12:15 p.m. Adjourn