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