CCSM Land Ice Working Group Session
Wednesday, 17 June 2009
The Village – Tarn Room – Breckenridge, Colorado

Webcast Instructions and Information: http://www.ccsm.ucar.edu/webcasts/

11:00 a.m. Welcome – Co-Chairs

11:15 a.m. Jeff Ridley – Hadley Centre
Ice2sea: A European Initiative

11:30 a.m. Robert Bindschadler – NASA / GSFC
SeaRISE: A Community Effort to Inform IPCC-AR5 of Reasonable Ice Sheet Contributions to Sea Level

11:45 a.m. Tim Bocek / Jesse Johnson, University of Montana
Development of the Community Ice Sheet Model (CISM)

12:00 p.m. Stephen Price, Los Alamos National Laboratory
A Higher-order Ice-flow Model Applied to the Dynamics of Greenland’s Outlet Glaciers

12:15 p.m. Discussion – Jesse Johnson and William Lipscomb, moderators

12:45 p.m. Lunch

1:45 p.m. David Pollard – Pennsylvania State University
West Antarctic Ice Sheet Variations through the Last 5 Million Years

2:00 p.m. Jonathan Bamber – University of Bristol
Uncertainties in the Present-day Surface Mass Balance of the Greenland Ice Sheet from a Model Intercomparison

2:15 p.m. Sebastian Mernild – University of Alaska, Fairbanks
Greenland Ice Sheet Surface-Mass-Balance Modeling

2:30 p.m. Rupert Gladstone – University of Bristol
Simulating Grounding Line Motion in a 1D AMR (adaptive mesh refinement) Ice Sheet Model

2:45 p.m. Jed Brown – ETH, Zurich
Scalable Solvers for the 3D Non-Newtonian Stokes Problem in Ice Flow Modeling

3:00 p.m. Discussion – Robert Bindschadler and Stephen Price, moderators

3:30 p.m. Adjourn