

**CESM Land Ice Working Group Session**  
**Thursday, 21 June 2012**  
**The Village – Elk Room – Breckenridge, Colorado**

- 8:30 a.m. [William Lipscomb and Stephen Price](#) – Welcome and overview
- 8:40 a.m. Stephen Price – contact Steve directly at [sprice@lanl.gov](mailto:sprice@lanl.gov) for his presentation
- 9:00 a.m. [William Sacks](#) – Ice sheet model development for CESM1.1
- 9:15 a.m. [Jeremy Fyke](#) – Greenland Ice Sheet optimization in the CESM framework: Obtaining a good preindustrial ice sheet for future simulations
- 9:30 a.m. [Daniel Martin](#) – Resolving grounding line dynamics with the BISICLES AMR ice sheet model
- 9:45 a.m. [Patrick Worley](#) – SEACISM: Parallel implementation and performance
- 10:00 a.m. [Duk-soon Oh](#) – Preconditioning techniques based on two-level domain decomposition methods
- 10:15 a.m. [Matthew Hoffman](#) – Development of a land ice core for the Model for Prediction Across Scales (MPAS)
- 11:15 a.m. [Xylar Asay-Davis](#) – Simulations of ice-shelf cavities in POP
- 12:00 p.m. Adjourn