

CESM Land Ice Working Group Session
Wednesday, 22 June 2016
The Village – Aspen / Blue Spruce Room – Breckenridge, Colorado

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

- 1:00 p.m. LIWG Co-Chairs – Welcome and logistics
- 1:10 p.m. David Pollard – Modeling past and future variations of the Antarctic Ice Sheet
- 1:25 p.m. Steve Price – An ice sheet model validation framework for the Greenland Ice Sheet
- 1:40 p.m. Ute Herzfeld – Greenland observations and model comparison
- 1:55 p.m. Joseph Kennedy – An introduction to LIVVkit 2.0
- 2:10 p.m. Leo van Kampenhout – Firn modelling in CESM
- 2:25 p.m. Aleah Sommers – Inferring firn permeability from pneumatic testing on the Greenland Ice Sheet
- 2:40 p.m. Matt Hoffman – Greenland subglacial hydrology at process and ice sheet scales
- 3:00 p.m. *Break*
- 3:30 p.m. Jeremy Fyke – An iterated ice-sheet / climate spin-up approach with CESM / CISM
- 3:45 p.m. William Sacks – CESM / CISM software engineering update
- 4:00 p.m. William Lipscomb – Update on CISM in CESM2
- 4:15 p.m. Nathaniel Miller – Surface energy budget at Summit, Greenland
- 4:30 p.m. Miren Vizcaino – Elevation classes for SMB calculations
- 4:45 p.m. Discussion: SMB biases and other issues
- 5:00 p.m. *Adjourn*