

CESM Land Ice Working Group Session
Wednesday, 21 June 2017
NCAR – Boulder, Colorado – Center Green Auditorium – South Bay
>>>> Webcast: <http://www.fin.ucar.edu/it/mms/cg-south-live.htm> <<<<

1:30 p.m. Co-chairs – Welcome

Part 1: CESM / CISM update and ice sheet dynamics

1:35 p.m. Bill Sacks – year in review: Recent land ice-relevant changes in CESM

1:50 p.m. Bill Lipscomb – Update on CISM2 in CESM2

2:05 p.m. Jeremy Fyke – Coupled ice-sheet / climate spin-up simulation in CESMW

2:20 p.m. Ute Herzfeld – Measuring and modeling crevasses

2:35 p.m. CESM2 Questions / Discussion

3:00 p.m. *Break*

Part 2: Software and surface mass balance processes

3:30 p.m. Kate Evans – Automated validation of land ice models with coupled ESM

3:45 p.m. Miren Vizcaino – Greenland ice sheet Surface Mass Balance simulation

4:00 p.m. Greenland SMB discussion

4:15 p.m. Raymond Sellevold – Modeling of Greenland ice sheet ablation areas in CESM2.0

4:30 p.m. Luke Trusel – Assessing the sensitivity of Antarctic surface melt to climate system warming

4:45 p.m. Jan Lenaerts – Antarctic mass loss mitigated by ozone depletion

5:00 p.m. *Adjourn*