CESM Polar Climate Working Group Meeting
28 February – 1 March 2017
Foothills and Center Green Campuses
National Center for Atmospheric Research – Boulder, Colorado

TUESDAY, 28 February - FL2-1003

Webcast Instructions:

AUDIO: Dial this access number: 1-866-740-1260 – Enter access code 8531794
VIDEO: Go to www.readytalk.com; under “join a meeting” enter access code 8531794

Polar Climate Working Group Session

1:30 Welcome and logistics  Co-chairs
1:40 Update on CESM2  Dave Bailey
2:00 An update on the HiLAT project  Wilbert Weijer
2:20 Reconstruction of snow on Arctic sea ice observations and CESM  Ed Blanchard
2:40 Discussion (CESM2, 2017 sea ice workshop ideas)

3:00 Break

3:20 Some consequences of ocean-ice biogeochemical interactions  Nicole Jeffery
3:40 Detecting changes in the Arctic FW budget  Rory Laiho
4:00 Definitions matter: Arctic sea ice melt and freeze onset  Abigail Ahlert
4:20 Discussion (future developments, cice consortium, new hires, MOM6)

5:00 Adjourn
5:30 CU Bus pick-up

WEDNESDAY, 1 March – CG1 South Bay

Joint LIWG / PCWG / PaleoWG Session

Webcast: https://ucarconnect.ucar.edu/live?room=cg12126

10:00 Continental Breakfast

10:20 A model and data comparison tool for ISMIP-6 and SIMIP-6  Ute Herzfeld
10:40 Amplified North Atlantic warming in the late Pliocene by changes in Arctic gateways  Bette Otto-Bliesner
11:00 Reassessing the role of sea ice drift in Arctic sea ice loss  Paul Kushner
11:20 Greenland ice sheet freshwater export to surrounding oceans  Asa Rennermalm
11:40 Linking Antarctic ice drainage basin-scale snowfall to broader climate modes of climate variability  Jeremy Fyke

12:00 Discussion

12:30 Lunch (on your own)

1:30 CESM Joint Session (all working groups)
5:00 Working Group Information Exchange
6:20 CU Bus pick-up