

CESM Paleoclimate Working Group Session
Thursday, 22 June 2017
NCAR – Boulder, Colorado – Center Green Auditorium – South Bay
>>>> Webcast: <http://www.fin.ucar.edu/it/mms/cg-south-live.htm> <<<<

Community Simulations

- 8:30 a.m. Samantha Stevenson – The Last Millennium Ensemble ‘Plus’
- 9:00 a.m. Esther Brady – Simulating the last deglaciation with the isotope-enabled CESM
- 9:30 a.m. Bob Tomas – The CESM2 contribution to PMIP4 / CMIP6
- 10:00 a.m. *Break*

New CESM Capabilities

- 10:30 a.m. Marcus Lofverstrom – Running the CESM with an interactive ice-sheet component: Challenges and rewards
- 10:50 a.m. Ran Feng – Paleofires and aerosols in CESM
- 11:10 a.m. Rosie Fisher – A new predictive vegetation scheme: FATES (Functionally Assembled Terrestrial Ecosystem Simulator)
- 11:30 a.m. Mark Snyder – Update on the development of the deep-time paleoclimate version of CESM
- 11:50 a.m. Discussion
- 12:00 a.m. *Adjourn*