CESM Software Engineering Working Group Session
Tuesday, 19 June 2018
NCAR – Boulder, Colorado – Center Green Auditorium – South Bay

Webcast: http://www.fin.ucar.edu/it/mms/cg-south-live.htm

1:15 p.m.	Yuqi Bai – A new collaborative computing paradigm for global change studies
1:35 p.m.	Kevin Paul – The Pangeo Platform: Interactive data analytics for CESM
1:55 p.m.	Mariana Vertenstein – CESM2 release
2:10 p.m.	Mike Levy – Python in POP and MARBL
2:30 p.m.	Brian Dobbins – Running CESM2 on the AWS cloud
2:40 p.m.	Daniel Milroy – Tracing statistical inconsistency in CESM from output to source code
3:00 p.m.	*Break*
3:30 p.m.	Haiying Xu – Enable parallel lossless compression on CESM data
3:40 p.m.	Youngsung Kim – CICE & POP boundary-exchange performance optimization
3:50 p.m.	Rocky Dunlap – Advancing coupling infrastructure for CESM with ESMF / NUOPC
4:10 p.m.	Rob Jacob – MOAB coupler and E3SM update
4:20 p.m.	Discussion
5:00 p.m.	*Adjourn*