

## 26<sup>th</sup> Annual CESM Workshop SOFTWARE ENGINEERING WORKING GROUP MEETING

**Wednesday, June 16**

*\* All times are Mountain Time*

Time	Topic / Title	Speaker
1:00	Welcome and logistics	Bill Sacks & Ligia Bernardet
1:05	Earth System Models as a Service	Anne Fouilloux
1:20	CESM Everywhere – Clouds, Containers and Future Infrastructure	Brian Dobbins
1:35	A GUI for CESM Simpler Models Framework	Alper Altuntas
1:50	An overview of GPU enablement activities in STP and ASAP	John Dennis
2:05	<i>BREAK</i>	
2:15	Update on new NUOPC based coupling infrastructure (CMEPS) and data models (CDEPS)	Mariana Vertenstein
2:30	An update on the Unified Forecast System (UFS)	Hendrik Tolman
2:45	Development and use of CDEPS in the Unified Forecast System (UFS)	Ufuk Turuncoglu
3:00	The Common Community Physics Package (CCPP): sharing physics across NOAA and NCAR models using a common software framework	Dom Heinzeller
3:15	<i>BREAK</i>	
3:30	Intro to Discussion: Current State of CESM Diagnostics And Future Plans for Development	Max Grover and others
3:45	Discussion: CESM diagnostics developments	All; moderated by Judith Berner, Julie Caron, Max Grover, A. Kootz, Mike Levy and Kate Thayer-Calder
5:00	Informal discussions and networking	Anyone interested in staying on
5:30	<i>Adjourn</i>	