

CESM Ocean Model Working Group Meeting
9 – 10 February 2016
National Center for Atmospheric Research – Boulder, Colorado
Center Green Auditorium (South Bay)

>>>> Webcast: www.fin.ucar.edu/it/mms/cg2-live.htm <<<<

Tuesday, 9 February

1:00	Update on ocean model parameterizations and simulations	Gokhan Danabasoglu
1:45	Anisotropic mesoscale eddy parameterization developments	Scott Reckinger
2:15	Update on estuary parameterization	F. Bryan / Y. Tseng
2:35	Plans and progress towards a new forcing data set for use in CORE-II ocean – sea-ice simulations	Steve Yeager
3:00	<i>Break</i>	
3:30	Eastern boundary upwelling in CORE-II	Justin Small
3:55	Exploring high latitude oceanic exchanges within the new HiLat climate modeling project	M. Hecht / W. Weijer
4:20	Discussion: CESM ocean component beyond CESM2	F. Bryan/G. Danabasoglu
5:00	<i>Adjourn</i>	

Wednesday, 10 February

8:00	<i>Coffee</i>	
8:30	Discussion: CESM ocean component beyond CESM2	F. Bryan/G. Danabasoglu
9:30	Do we need another vertical mixing scheme?	Kelvin Richards
9:55	Southern Ocean overturning compensation in an eddy-resolving climate simulation	Stuart Bishop
10:20	<i>Continental Breakfast</i>	
10:50	Update on MARBL	M. Long / K. Lindsay
11:15	Marine biogeochemistry in the new CESM simulations	Keith Moore
11:40	Partitioning uncertainty in ocean carbon uptake predictions	Nikki Lovenduski
12:05	General Discussion	
12:30	<i>Adjourn and lunch (on your own)</i>	