

26th Annual CESM Workshop CVCWG WORKING GROUP MEETING

Wednesday, June 16

* All times are Mountain Time

Time	Topic / Title	Speaker
	Session 1: Atmosphere/Ocean coupling (Chair: Aixue Hu)	
13:00	Modulation of ENSO teleconnections by Pacific Decadal Variability	Nicola Maher
13:12	Diverse impacts of Indian Ocean Dipole on El Nino-Southern Oscillation	Lei Zhang
13:24	Interpretation of North Pacific atmosphere-ocean interactions	Simchan "Shim" Yook
13:36	Enhanced jet stream waviness induced by suppressed tropical Pacific convection during Boreal summer	Qinghua Ding
	Session 2: Long term climate variability and change (Chair: Sarah Larson)	
13:48	Are there surface circulation changes over the tropical Atlantic in a warming climate?	Minghong Zhang
14:00	Evolution of long-term temperature trend and variability in CMIP6 multimodel ensemble	Yanan Duan
14:12	Variations in meridional overturning circulation and their influence on global ocean	Aixue Hu
14:24	The effects of historical ozone changes in Southern Ocean heat uptake and storage	Shouwei Li
14:36	Marine wild-capture fisheries after nuclear war	Kim Scherrer
	Break	
	Session 3: Extremes/severe weather/hydroclimate (Chair Isla Simpson)	
15:00	What can simplified CAM simulations reveal about the response of tropical cyclone rainfall to climate change	Alyssa Stansfield
15:12	Impacts of large scale natural climate variability on severe weather over the United States	Megan Franke
15:24	Antarctic Atmospheric Rivers and Modes of Variability	Christine Shields
15:36	Emergence of multiple feedbacks in the extreme 2020 temperature anomaly over Siberia	Flavio Lehner
15:48	Enhanced risk of concurrent regional droughts with increased ENSO variability and warming	Jitendra Singh
16:00	Understanding the asymmetry of annual streamflow responses to seasonal warming in the Western US	Zhaoxin Ban
16:12	CVCWG update	Isla Simpson, Aixue Hu, Sarah Larson

16:30

Adjourn