

CESM Climate Variability and Change Working Group Session
Wednesday, 20 June 2012
The Village – Ten Mile Room – Breckenridge, Colorado

Session Chair: Gerald Meehl

- 1:30 p.m. [Grant Branstator](#) – Average and optimal decadal predictability
- 1:45 p.m. [Haiyan Teng](#) – Climate drift in the CCSM4 decadal prediction experiments
- 2:00 p.m. [Michael DeFlorio](#) – ENSO and PDO teleconnections and western U.S. extreme precipitation events in CESM1
- 2:30 p.m. [Jian-Hua Qian](#) – Multi-scale climate processes and rainfall variability over the Maritime Continent
- 2:45 p.m. [Jeff Kiehl](#) – Projected changes in the atmospheric hydrological cycle
- 3:00 p.m. [Andrea Taschetto](#) – Assessing the influences of the Indian Ocean SST variability onto Australian rainfall
- 3:15 p.m. [Mingfang Ting](#) – Change in hydroclimate in SW United States in CMIP5 models

Session Chair: Ben Kirtman

- 4:00 p.m. [Gregor Skok](#) – Analysis of tropical cyclone precipitation using an object-based algorithm
- 4:15 p.m. [Dave Lawrence](#) – Present-day and projected permafrost conditions in CCSM4 and potential feedbacks on global climate
- 4:30 p.m. [Claudia Tebaldi](#) – Sea level rise impacts on storm surges along U.S. coasts
- 4:45 p.m. [Ming Cai](#) – Quantifying contributions to global warming pattern in NCAR CCSM4 climate model
- 5:00 p.m. Adjourn