Mini Workshop on
Climate Variability, Predictability, and Change

May 31, 2013

POST 414, University of Hawaii at Manoa, Honolulu USA

9:00 - 9:05 **WELCOMING AND OPENING REMARKS**
Bin Wang

Chair: Owen Shieh
9:05 – 9:20 Bin Wang: Subtropical predictability and monsoon rainfall and tropical storm prediction
9:20 – 9:35 Bin Wang: Divergent global precipitation changes induced by natural versus anthropogenic forcing
9:35 – 9:50 June-Yi Lee: Boreal summer tropical-extratropical teleconnection: variability, predictability, and future change
9:50 – 10:05 Andrea Alessandri: Expansion and loss of Mediterranean climate in the 21st century
10:05 – 10:20 Baoqiang Xiang: Upper tropospheric warming intensifies surface warming
10:20 – 10:35 Hiroyuki Murakami: Projected increase in tropical cyclones near Hawaii

10:35 – 10:50 Coffee Break

Chair: June-Yi Lee
10:50 – 11:05 Juan Li: Changes in temperature and precipitation mean and extremes in CMIP5 coupled model simulations
11:05 - 11:20 Alejandro Ludert: Main modes of seasonally evolving variability of the South American Monsoon.
11:20 - 11:35 So-Young Yim: Interdecadal change of controlling mechanisms for East Asian early summer rainfall variation around the mid-1990s
11:35 – 11:50 Suibin Xu: How does the advanced summer monsoon affect the North Indian Ocean storms in pre-monsoon season
11:50 – 12:05 Kazuyoshi Kikuchi: Annual and interannual variability of convectively coupled equatorial waves revealed by combined Fourier-wavelet transform
12:05 – 12:20 Fei Liu: The role of shallow convection on the MJO