

NOAA's 42nd Climate Diagnostics and Prediction Workshop will be held in Norman, Oklahoma on 23-26 October 2017. The workshop will be hosted by the School of Meteorology at the University of Oklahoma and is co-sponsored by the Climate Prediction Center (CPC) of the National Centers for Environmental Prediction (NCEP) and the Climate Services Branch (CSB) of the National Weather Service (NWS).

The workshop will focus on five major themes, with an emphasis on climate prediction, monitoring, attribution, and diagnostics related to:

- 1) Recent high-impact weather, climate, and water events, such as the 2016-17 La Niña and its transition from the 2015-16 El Niño and the repeated atmospheric river events of January 2017 impacting the North Pacific.
- 2) Subseasonal-to-seasonal (S2S) extremes and hazards, such as severe weather.
- 3) Drought and pluvial events, with particular focus on the Great Plains.
- 4) High-latitude and Arctic variability and change, and linkages with the lower latitudes.
- 5) Climate prediction applications for decision support services

The workshop will feature daytime oral presentations, invited speakers, and discussions with a poster session event on one evening. Discounted student registration and some travel support for students will be available.

A web site for the workshop information and abstract submission will be linked through: <http://www.cpc.ncep.noaa.gov/products/outreach/CDPW.shtml>. To submit an abstract, please go to the abstract submission panel and select a session to fill an abstract form. If you have any difficulties, please send the required information on the web form as an attachment via email [Daniel.Harnos@noaa.gov](mailto:Daniel.Harnos@noaa.gov) or [Michelle.LHeureux@noaa.gov](mailto:Michelle.LHeureux@noaa.gov). The abstract deadline is July 14, 2017.