

Southern Plains Climate Science Seminar

June 5, 2019 @ 10:00 am CT

Implications of Future Climate Scenarios for Water Availability in the Middle Rio Grande Basin

Dr. Ali Mirchi

Oklahoma State University

Please join Dr. Ali Mirchi of Oklahoma State University (OSU) as he presents *Implications of Future Climate Scenarios for Water Availability in the Middle Rio Grande Basin*.

Dr. Ali Mirchi is an Assistant Professor of Water Resources Engineering in the Department of Biosystems and Agricultural Engineering at OSU. He holds a PhD in civil/water resources engineering from Michigan Technological University.

He applies systems modeling and analysis techniques, including system dynamics simulation, hydro-economic optimization and watershed hydrologic modeling to advance understanding of coupled human-natural systems at different scales. His research focuses on water resources planning and management to derive policy insights that promote water sustainability. Dr. Mirchi is currently working on research projects in the southwestern U.S. and northeastern Tunisia, investigating adaptive water resources management strategies in the face of population growth, competing demands, and climatic extremes.



Webinar Link: <https://global.gotomeeting.com/join/732953445>

Audio Only: United States: [+1 \(872\) 240-3311](tel:+18722403311)

Access Code: 732-953-445

The Southern Plains Climate Science Seminar is a joint initiative of the Department of Interior's South Central Climate Adaptation Science Center, the National Oceanic and Atmospheric Administration's Southern Climate Impacts Planning Program, and the U.S. Department of Agriculture's Southern Plains Climate Hub.

The *Seminar* features prominent scientists and researchers who are addressing key climate challenges facing the Southern Great Plains. For more information on the Seminar, please visit <http://www.southernclimate.org/pages/meetings-and-workshops>.

