Department of Geography Colloquium

Friday, March 3, 2017
2:00 — 3:00 pm
Evans Liberal Arts 116
Reception to Follow Outside ELA 116

Hydrologic extremes in Central Texas: extreme floods and droughts

by Raymond Slade, Jr.

Professional Hydrologist and Adjunct Professor, Austin Community College Austin, Texas





1935 flood photo of Congress Ave in Austin inundated by the Colorado River. Floods in 1936 and 1938 also inundated Congress Ave. Buchanan dam was built shortly after the 1938 flood.

Raymond M. Slade, Jr. served as a Hydrologist for 33 years with the U.S. Geological Survey (USGS) in Texas until he retired 14 years ago. Since his retirement he has been an Adjunct Professor at Austin Community College and a self-employed Consulting Hydrologist. He has served on committees and boards for several dozen water-resource related organizations, and has presented many talks and reports for local, statewide, and national conferences and conventions. He is Certified and Registered as a Professional Hydrologist with the American Institute of Hydrology and has authored about 130 reports concerning Texas water resources, with topics including the Edwards aquifer, floods, droughts, rural and urban hydrology, and water quality of surface and ground water.

For more detailed information please contact Dr. Jason Julian <u>Jason.Julian@txstate.edu</u> (Colloquium Coordinator).









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