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## SAVE THE DATE – MARCH 26, 2022 AGS Spring Field Trip

## The Wichita Paleoplain in the Llano Uplift, Central Texas

Leaders: Peter R. Rose, Thomas E. Ewing, and Charles M. Woodruff, Jr.

<u>Date</u>: **Saturday, March 26, 2022** (Rain Date: Saturday April 2)

The Wichita Paleoplain (WPP) is the regional unconformity between the Lower Cretaceous strata of North-central Texas and the faulted Precambrian and Paleozoic terranes that lie beneath them. This field trip addresses the WPP in the Llano Uplift, examining the Stratigraphy, Structure, Paleogeomorphology, and modern Geomorphology, facilitating a holistic synthesis of the geologic history of the Llano Uplift.

## Registration: https://www.surveymonkey.com/r/6HPXWMR

(Cost is \$100 per person. We are limiting attendance to 27 to help maintain social distance on the charter bus. We will maintain a waitlist for anyone that signs up beyond that and notify you if a spot opens up. If you can't make the trip, but would like to buy this incredible guidebook, please register with the same link and select the guidebook only option.)



Image: Top of Bear Mountain (pre-Cambrian granite pluton) reaches upward to base of Edwards Limestone (horizontal white line); it represents an igneous spire standing more than 300' above the base of the Hensel Sandstone. Irregular convex-upward arch (white line) is Wichita Paleo Plain. (photo credit: Pete Rose)