

## Join us for SHIP-GEO Camping Trip to the Hill Country\*

- Want to experience primitive camping?
- Interested in learning about the oldest rocks in the State of Texas?
- Are hiking, backpacking, birding, outcrop geology and stargazing some of your favorite outdoor activities?

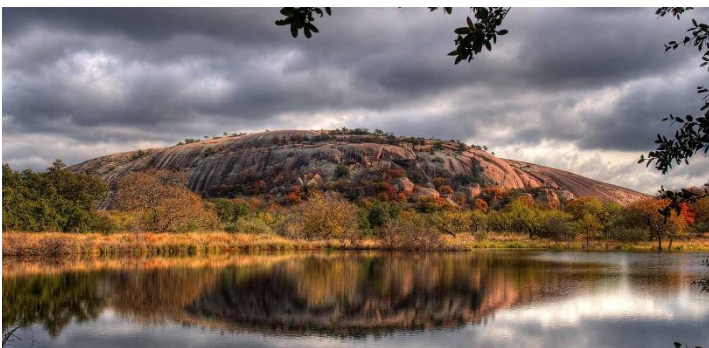
If you answered yes to any of these questions you should consider joining us on **the Enchanted Rock Camping Trip April 1st – April 2nd!**

- Transportation and meals are provided.
- Seats are limited!
- **RSVP by 3/24** to [geosciences@listserv.utrgv.edu](mailto:geosciences@listserv.utrgv.edu)

Enchanted Rock is an impressive geological feature with an estimated age of one billion years!! Making it among the oldest exposed rock in North America.

The prominent granite dome is visible for many miles in the surrounding basin of the Llano Uplift. The weathered dome, standing above the surrounding plain is known to geologists as a monadnock. The rock is actually the visible above-ground part of a segmented ridge, the surface expression of a large igneous batholith, called the Town Mountain Granite of middle Precambrian (~1,080 million years ago) material that intruded into earlier metamorphic schist, called the Packsaddle Schist. The intrusive granite of the rock mass, or pluton, was exposed by extensive erosion of the surrounding sedimentary rock, primarily the Cretaceous Edwards limestone, which is exposed a few miles to the south of Enchanted Rock.

Come learn more about Enchanted Rock, karst, caves, and hydrologic systems in the famous Texas Hill Country.



### “Stimulating Hispanic Participation in the Geosciences” (SHIP-GEO) School of Earth, Environmental, and Marine Sciences (SEEMS)

For more information about this event, contact SHIP-GEO team at [geosciences@listserv.utrgv.edu](mailto:geosciences@listserv.utrgv.edu) or visit: [www.utrgv.edu/geopaths](http://www.utrgv.edu/geopaths)

**\*Moderate hiking skills required**