

2023 Calendar of Earth Science Events

Tues., Jan. 10, 2:00-3:00 p.m., Denver Museum of Nature & Science, Earth Science Colloquium, first of the year: **Origin of North America's largest dune field: Nebraska's Sand Hill**, by Dan Muhs, USGS. *In the VIP Room; Museum admission not required to attend; Enter through staff/volunteer entrance east of the main visitor entrance, and let Security know you're attending the talk.* See the attached list of all scheduled DMNS Earth Science Colloquia throughout the rest of the year.

Fri., Jan. 13, 7:00 p.m., "**Light, color, and pretty rocks**", by Jim Proffitt, a program about the color of rocks and minerals at the monthly meeting of the Denver Gem and Mineral Guild (DGMG). Wheat Ridge United Methodist Church, 7530 W. 38th Ave. (38th Ave & Vance St., 1 block east of Wadsworth). All are always welcome to attend.

Thurs., Jan. 19, 7:00 p.m., Colorado Scientific Society monthly meeting, "**Thermochronometry in the Rocky Mountains**", by Alyssa Abbey, California State University, Long Beach; and, "**Permafrost and melting in the Arctic**", by Denny Capps, Park Geologist, Denali National Park. At [**CORRECTED LOCATION!**] **Golden Calvary Church, 1320 Arapahoe St, Golden, CO** (entrance off 14th St, enter main glass doors and through building following the CSS signs to the meeting room). Social time begins at 6:30. All are welcome; see <https://coloscisoc.org/> for more info.

Tues., Feb. 7, 2:00-3:00 p.m., Denver Museum of Nature & Science, Earth Science Colloquium, **Under the feet of dinosaurs: A new view of Late Cretaceous landscapes along the margin of the Western Interior Seaway**, by Henry Fricke, Colorado College. *In the VIP Room.*

Feb. 9-12, 2023, Tucson Gem and Mineral Show, in the Tucson Convention Center. Other gem & mineral shows in Tucson begin throughout January and the first week of February.

Fri., Feb. 17, 2:00-3:00 p.m., Denver Museum of Nature & Science, Earth Science Colloquium, **Living large in the Neoproterozoic: Diving into snowball oceans with the funky fossil Bavlinella**, by Boz Wing, CU-Boulder. *In the VIP Room.*

Fri.-Sun., Feb. 24-26, Gem and Mineral Show at Jefferson County Fairgrounds, sponsored by Denver Gem & Mineral Guild. Free admission!

Fri.-Sun., Mar. 24-26, Fort Collins Gem & Mineral Show, (Friday, 4-8 p.m.; Saturday, 9 a.m. - 6 p.m.; Sunday, 10 a.m. - 5 p.m.) at The Ranch/Larimer County Fairgrounds in the Thomas M. McKee Building, Loveland, Colorado. The Ranch, 5280 Arena Circle, Loveland, CO. Free parking, paid admission to show. See <http://www.fortcollinsrockhounds.org/index.shtml> . Please check website to confirm the exact dates.

Sat.-Sun., Mar. 25-26, WIPS [Western Interior Paleontological Society] "Founders Symposium", **Mammals! From Mini to Megafauna**, Colorado School of Mines Green Center, 924 16th St, Golden. Details forthcoming; see <https://www.westernpaleo.org>

There will be a registration fee; all are welcome to attend.

Fri.-Sun., Apr. 7-9, Colorado Mineral and Fossil Spring Show, Crowne Plaza DIA, 15500 E. 40th Ave. See <https://www.coloradomineralandfossilshows.com>.

No admission charge.

Sat. May 6, Colorado Mineral Society Silent Auction, see <http://www.coloradomineralsociety.org/> for upcoming details. All are welcome.

Sat., May 20, 12 noon – 3 p.m., **Friends of Mineralogy Silent Auction**, Wheat Ridge United Methodist Church, All are welcome to attend, bid, and to bring specimens to sell