

# FALL 2023 GSM LECTURE SERIES Lectures and Labs are free and open to the public.

## 7:00 PM CT Mondays. Non Zoom locations, TBA

(Generally a classroom on the U of MN East Bank campus) Locations & changes will be posted on our website: www.gsmn.org

### 2023:

Mondays, Fall 2023 Start times 7 PM CT except as noted.

- September 18: Fall Banquet The Deep Caves of Minneapolis and the Shock of the Anthropocene Greg Brick, Ph.D. Banquet 5 PM, Annual Meeting 6:30 PM, Lecture 7 PM. U Garden, 2725 University Ave SE, Mpls, MN 55414
- October 2: Making magmas: Experimental insights on magma depth and temperature beneath Volcán Quizapu, Chile

Emily First, Ph.D., Assistant Professor of Geology, Macalester

- October 16: Urban Micrometeorites and Everything You Need to Know about Them Scott Peterson, micrometeorite hunter
- **October 30: The Great Lisbon Earthquake in 18th-Century Philosophy and Seismology** Anna Graber, Ph.D., Assistant Professor of History of Science and Technology, U of MN
- November 13: Deciphering the Details of Dinosaur Worlds: Insights from 35 Years in the Cretaceous Rocks of Montana Ray Rogers, Ph.D., Professor and Chair, Geology Dept., Macalester College
- November 27: Tennessee's Mining Industry and Geology-Related Tourism \*\*Online Zoom Lecture\*\* Ronald Zurawski, State Geologist, Tennessee Dept. of Environment & Conservation
- December 11: T. rex, Triceratops, and MOR: The Dynamic Dinosaurs of Museum of the Rockies \*\*Online Zoom Lecture - 6PM CST start\*\* Ashley Hall, Outreach Program Manager, Museum of the Rockies

### 2024:

Lectures during winter and spring of 2024 will occur every other Monday from late January until early May. Titles, presenters, and locations will be posted on our website (left-hand QR below) when these are determined.

#### **Past Lectures on YouTube:**

Several lectures from the past couple "Zoom" era seasons are now available for viewing on GSM's YouTube Channel, and we hope to continue adding more as presenter permissions and videography allows.

If you are interested in brief overviews of geology in other states, paleontology, gold, mining perspectives, global geology, deep time, earthquakes in the central U.S., and much more, visit our Channel at: <u>https://www.youtube.com/channel/UCHslvhnVIY7HqYHdEgthESg</u> Or scan the QR code below.

Current GSM Lecture Schedule

GSM YouTube Channel

