

GEOL-392-792 Geology and Earth Science Seminar
Department of Atmospheric, Oceanic, and Earth Sciences
George Mason University
Spring 2026

Weekly seminars presented by outside experts, faculty, or students on geology and Earth science research themes; a combination of 2 courses: (1) GEOL 392 Geology and Earth Science Seminar (undergraduate section); (2) GEOL 792 Seminar in Earth Systems Science, Geology, & Earth Science (graduate section) (1 credit).

BASIC INFORMATION:

Instructor: Linda Hinnov, Dept. AOES, email: lhinnov@gmu.edu

Meetings: Thursdays, 4.30-5.45 pm, 1309 Exploratory Hall; or by Zoom (email instructor for link)

Requirements: One-page written reflection about each seminar to be emailed to the instructor

Grading: regular grading A-F scale.

Ethics: See <https://academicstandards.gmu.edu/academic-standards-code> for course policy

SEMINAR SCHEDULE:

1	22-Jan	Anya Hess, GMU	Live	Paleoceanography
2	29-Jan	Jood Al Aswad, Virginia Tech	Live	Paleobiology
3	5-Feb	Carolyn Ruppel, MIT Energy Initiative	Virtual	Marine geology
4	12-Feb	Allen Gellis, AOES Faculty, USGS Emeritus	Live	Geomorphology
5	19-Feb	Rob Domeyko, Institute for Geophysics UT Austin	Virtual	Paleoclimatology
6	26-Feb	Barbara Balestra, American University	Live	Micropaleontology
7	4-Mar	CLIM/GEOL: Jared Nirenberg, Brown University	Recording	Paleoceanography
8	12-Mar	SPRING BREAK		
9	19-Mar	Sean Kinney, Rutgers University	Virtual	Geochemistry
10	26-Mar	TBD	Live	TBD
11	2-Apr	Arlo Weil, Bryn Mawr College	Virtual	Structural Geology
12	9-Apr	Daniel Doctor, USGS	Live	Appalachian Geology
13	16-Apr	Robert Raynolds, Denver Museum of Nature and Science	Virtual	Denver Basin Geology
14	23-Apr	Scott Wing, Smithsonian Institution	Live	Palynology
15	30-Apr	Student Presentations	Live	Various

ADDITIONAL INFORMATION:

George Mason University policy at <https://stearnscenter.gmu.edu/home/gmu-common-course-policies/>:

- Academic Standards
- Accommodations for Students with Disabilities
- FERPA and Use of GMU Emails
- Title IX Resources and Required Reporting