2016-2017 Seminars and Labs

2016-2017 GSM LECTURE SERIES

7:00 PM Mondays at the University of Minnesota
The U locks its doors promptly at 7 PM. Please wait, as a person will come every five minutes to let in latecomers.
Building/Room is Computer Science/ Room 3-230. Changes will be posted on our web site: http://www.gsm.org

2016:

Sep 12 The Wondrous World of Carbonate Sands
Kate Clover M.Sc, Science Museum of Minnesota
Fall Banquet, Annual Meeting, and Lecture
Location: U Garden Restaurant, 2725 University Ave. SE, Minneapolis
Dinner 5:00-7:00 PM; Annual Meeting 7:00; Lecture follows ~7:15, map on web site.

Sep 26 ?Thar be Fe & Mn in 'dem dar? hills?" A mining history and geology of the Cuyuna Iron Range?
Leif Johnson, M.Sc., Barr Engineering
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP

Oct 10 ?Shouts and Murmurs: Eavesdropping on Earth?
Justin Revenaugh, Ph.D., Dept of Earth Sciences, University of Minnesota
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP
Oct 24 Protecting Groundwater: Minnesota's Primary Drinking Water Source
Chris Elvrum, M.Sc, Professional Geologist, Minnesota Department of Health
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP [4]

Nov 7 Arizona rocks and outcrops
Jake Dalbec, B.S., Professional Geologist, American Engineering Testing, Inc.
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP [4]

Nov 21 Polar Research “Geology and the Ends of the Earth: The high-resolution imagery revolution?
Paul Morin, UM Polar study group
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP [4]

Dec 5 Bridging the Geological Features of the St. Croix River Valley
Joe Hudak, MnDOT Assistant Engineering Geologist & Paul Kivisto, St. Croix Crossing Bridge Construction Engineer
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-210. MAP

2017:

Jan 23 On the Hunt for Chunks of Earth’s Mantle in Central Arizona:
Vignettes from an Active Geoscientific Study
Alan Chapman, Ph.D., Macalester
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. MAP [4]

Feb 6 Geology of the Mississippi River Gorge in the Twin Cities
Randy Strobel, Ph.D., Associate Professor
Dept of Nature Science, Metro State University
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. MAP [4]

Saturday 10:00 AM - 12:00 PM
Conducted by Dan Vruno and Dale Hunt of AET
Location 550 Cleveland Avenue North, St. Paul [MAP]

For information on this tour, click here.

Prof. Thomas Hickson, University of St. Thomas
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. [MAP]

Mar 6 Stones and bones and fossil embryos?
Calcium phosphate minerals as a nexus between geology and biology.
Chris H. Crosby, PhD, University of Minnesota
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. [MAP]

Mar 20 Strategic Minerals - What are they & Why should I care?
Brian Lentz, Big Rock Exploration Company (Minneapolis)
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. [MAP]

Apr 3 Fossils on the Iron Range ? Hill Annex Paleontology Project
John Westgaard & Douglas Hanks, Science Museum of Minnesota
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. [MAP]

Apr 17 Glacial Geology of Minnesota
Andrew Wickert, Ph.D. University of Minnesota
Location: University of Minnesota East Bank campus,
Kenneth Keller Hall, 200 Union St. SE, Minneapolis MN 55455
Room 3-230. [MAP]

May 1 "Boom Times, The Early Days of the Oklahoma Oil Industry"
Steve Erickson, M.Sc., Spring Banquet & Lecture, 5:00 to 8:30 PM
U Garden Restaurant, 2725 University Ave. SE [Map] on web site.

Source URL: http://gsmmn.mngeology.net/content/2016-2017-seminars-and-labs

Links:
[3] https://www.google.com/maps/place/2725+University+Ave+SE,+Minneapolis,+MN+55414/@44.9721523,-93.2172638,689m/data=%213m1%211e3%214m2%213m1%211s0x52b32cde37f4872b:0x702a1bb0dad889bf
[4] https://www.google.com/maps/place/Kenneth+H.+Keller+Hall,+200+Union+St+SE,+Minneapolis,+MN+55455/@44.9745123,-93.2347374,648m/data=!3m2!1e3!4b1!4m2!3m1!1s0x52b32d17b13a375b:0x6c04b616cb83af04!6m1!1e1?hl=en
[7] https://www.google.com/maps/place/550+Cleveland+Ave+N,+St+Paul,+MN+55114/@44.9585901,-93.1890794,16.75z/data=!4m5!3m4!1s0x52b32cada7f7fbbb:0x87340dea59755b5e8m2!3d44.958008!4d-93.186425?hl=en
[8] http://gsmmn.mngeology.net/content/2017-field-trips