

### Field Trip - Monday September 11, 2017

- 8:30 – 8:45 Meet in parking lot and load into four vans.
- 8:45 – 10:05 Drive to Paulina Peak, high point on Newberry Caldera Rim  
*(restroom available)*
- 10:05 - 10:40 Overview of Newberry Volcano from Peak (Julie Donnelly-Nolan)
- 11:00 - 11:45 Hike on Big Obsidian Flow *(restroom available)*
- 11:55 - 12:25 Visit East Lake and Hot Springs
- 12:40 - 1:30 Lunch at Paulina Lake picnic area  
Box lunches provided by OSU-Cascades *(restroom available)*
- 1:30 - 2:30 Drive to geothermal leases north of Paulina Creek
- 2:30 - 2:50 Stop at magnetotelluric site NBL03 (Adam Schulz)
- 3:00 - 3:20 Stop at seismic monitoring site NN19 (Trenton Cladouhos)
- 3:30 - 4:00 Pad 55-29, site of Newberry EGS Demonstrations (2010-2015)
- 4:10 - 4:40 Pad 46-16, potential site for ICDP well deepening
- 5:20 - 5:50 Pilot Butte *(restroom available)*
- 6:00 Arrive back at OSU - Cascades for dinner

Useful reading: [USGS field-trip guide to Newberry](#)