Fall Geology Field Trip

Day 1:
Depart South Bend at 7:00 am
Stop 1 – Pictured Rock State Park; sedimentary structures of Michigan Basin;
Stop 2 – Deer Lake peridotite;
Stop 3 – Archean pillow basalts;
Stop 4 – Mona schist.

Day 2:
Stop 5 – Presque Isle, Jacobsville sandstone, Archean peridotite;
Stop 6 – Mesnard quartzite and structural geology exercise;
Stop 7 – Harvey quarry; Stop 8 – Kona dolomite;
Stop 9 – Siamo slate;
Stop 10 – Sudbury impact breccia

Day 3:
Stop 11 – Palmer banded iron formations;
Stop 12 – Champions Mine tailings dump;
Stop 13 – Pegmatite;
Stop 14 – Republic mine overlook;
Stop 15 – Negaunee banded iron formation at Kloman mine;
Stop 16 – Baraga group and structures;
Stop 17 – Nob Hill banded iron formation

Day 4:
Stop 18 – Kimberlite pipe;
Stop 19 – Wequiock Falls on Niagara Escarpment;
Return to South Bend at approximately 9:00 pm