New Hampshire Geological Survey’s Annual
Geologic Mapping Workshop 2020
Thursday April 9, 2020
9:00 AM – 12:30 PM*
DES Auditorium, NHDES, Concord
29 Hazen Drive, Concord, New Hampshire 03302-0095

Public Session Agenda

8:30 – 8:55 AM  Coffee and Poster Session in Auditorium Anteroom**

9:00 – 9:10  Welcome and NHGS Program Update
Rick Chormann, NH State Geologist

Guest speakers:


9:40 – 10:10  Scott Bailey, Hubbard Brook Experimental Forest – “Fluoride as a natural tracer of hydrochemical processes in New Hampshire’s Jurassic Park (aka the White Mountain Batholith)”

10:10 − 10:40  Andy Boeckeler, Nobis Engineering – “Investigating and remediating abandoned hard-rock mines in the Vermont Copper Belt”

10:40 − 11:10  Break (Posters)

Wally Bothner, University of New Hampshire (emeritus) – “Geology of the Isles of Shoals, New Hampshire/Maine”

Dykstra Eusden, Department of Geology, Bates College – “Bedrock Geology and geochronology of the southern half of the Berlin 7.5-minute quadrangle, New Hampshire”

Mike Prentice, Geoscy LLC – “Surficial geology of the NH portion of the Mount Grace and Royalston 7.5-minute quadrangles, New Hampshire/Massachusetts”


11:40 – 12:00  Dykstra Eusden, Department of Geology, Bates College – “Bedrock Geology of Weeks State Park, Lancaster, New Hampshire”
Woody Thompson, Maine Geological Survey (retired) – “Surficial geology of the Lancaster 7.5-minute quadrangle, New Hampshire.”

Questions and closing remarks
Rick Chormann, NH State Geologist

Private Working Session for NHGS Mappers in Rooms 110-111
1:15 – 3:15 Mapping contractor meeting for those who map for the NHGS under the STATEMAP program.

Directions to NH Department of Environmental Services
The main offices of DES (including the New Hampshire Geological Survey) are located at 29 Hazen Drive, Concord, NH.

From the South and West
Take I-93 north to Exit 14 turning right at the end of the exit ramp. At the third light (at top of the hill), turn left onto Hazen Drive. Turn left at sign for Health & Human Services. Visitor parking is available in front of building.

From the North
Take I-93 south to Exit 15E onto I-393. Take Exit 2 and turn left at end of exit ramp (East Side Drive). Stay to the right and turn right at light onto Hazen Drive. Turn right at sign for Health & Human Services. Visitor parking is available in front of building.

From the East
Take Route 4 west to Concord (Route 4 becomes I-393 in Concord). Take Exit 2 and turn left at end of exit ramp. Stay to the right and turn right at second light onto Hazen Drive. Turn right at sign for Health & Human Services. Visitor parking is available in front of building.

Note: If you have not already done so, please respond by email if you plan to attend so that we can anticipate the number of attendees. If you need further information on the program or to R.S.V.P., please contact the NH Geological Survey at: geology@des.nh.gov

Attendance at the entire public session part of the workshop qualifies for 3.5 CEU's

Please bring photographic identification (e.g. driver’s license) in order to be admitted to the DES Building. Thank you.

* NHDES employees should confirm their attendance and schedule of the workshop with their supervisors.
** Posters will be on display until the end of the public session of the workshop.