

# The Granite State Geologist

Newsletter of the New Hampshire Geological Society  
PMB 133 • 26 South Main Street • Concord, NH 03301

Number 30 • June 2000



## Summer Events!

### Field Trip

Problems in Bedrock Geology and Metamorphic Stratigraphy Relating to the Piermont-Frontenac Allocthon, with Robert H. Moench

Assemble by 9:00 AM on Saturday, July 15, 2000 at the rest area near Moore Dam, Exit 44 off I-93 between Littleton, NH and St. Johnsbury, VT. Follow signs from exit ramps to rest area, which is on Routes 135 & 18 about 0.1 mile south of I-93. Bring lunch, water, and hiking boots (most stops will be near roads). We will consolidate vehicles at the dam, where the trip will end between 4 and 5 PM. Please RSVP to Tim Allen, 603-358-2571, tallen@keene.edu, by Friday, July 14, so that we know how many people to expect.

### Family Outing and Picnic

Mount Kearsarge—Rollins State Park, Warner, NH, with Tim Allen & Charlie Balyeat

Saturday, August 12, 2000, NHGS will pay your admission to the park—you bring food and fixings for your own family. A 3 1/2 mile long scenic auto road rises from the park entrance (off Route 103 in Warner) through woodlands along Mission Ridge to the parking and picnic area at the “Garden,” just a 1/2 mile from the summit. Tim Allen will lead a short hike to the summit of the mountain, to study the geology, before lunch (10:30) and then again after lunch (if there is sufficient interest). Please RSVP to Charlie Balyeat, 603-763-7402, idena@cyberportal.net, by Friday, August 11, so that we know how many people to expect.

### Other Upcoming Events

The Capital Mineral Club's **37th Annual Gem & Mineral Festival** will take place September 30 through October 1, at Sunapee Resort at Sunapee State Park, Rte. 103, Newbury, NH. The show will feature over 20 dealers (wholesale and retail) of minerals, crystals, lapidary supplies, books, magazines, faceted stones, fossils, jewelry, gem carving. There are displays, hourly

drawings, a club contest, a fine door prize. The hours are: Sat. 9-5, Sun. 10-4. Adults \$3, Seniors \$2, under 12 free with an adult. Contact John McCrory—QuartetMc@mediaone.net. Sunapee area information: 603-763-2495.

A committee has begun work writing the “**Mineralogy of New Hampshire.**” The descriptive section will be by Van King, Eugene Foord (USGS, now deceased, but had already completed much research and several articles on NH minerals), Robert Whitmore (whitmoreite), and Robert Janules. Bob Whitmore has agreed to be the senior author on a history of pegmatite mining. Whitmore and King will co-author a chapter begun by Linc Page on the USGS's presence in New England leading up to PP 255. Paul Moore (Univ. Chicago, retired) has agreed to write a perspective on mineralogical research on NH minerals and co-operate with a committee writing on Palermo. Several other specific localities will have articles on them. The North Country chapter will be chaired by Bob Janules. A locality section will feature 7.5' maps locating mines/mineral sites. We need author(s) to write on the geological summary of NH. Additional chapters can be entertained. No project sponsor yet, though GeoScience Press is interested in the final product if not published by the state. For more information, contact Van King, PO Box 126, Walworth, NY 14568

**Free Money!** The New Hampshire Geological Society's is just waiting to give away money to applicants for the **Lincoln R. Page Professional Development Fund.** Anyone (including NH Earth-Space Science Teachers) who needs funds to attend a meeting or conference or take a course, that helps advance them in their geologically-related profession, can apply by writing a short letter describing their need. Please also include a note of support from your school principal, faculty advisor, or employer. Submit requests to: Lincoln R. Page Fund, New Hampshire Geological Society, PMB 133, 26 South Main Street, Concord, NH 03301 NH Earth-Space Science Teachers who need special supplies or equipment for use in teaching their students should apply for the NHGS's **Classroom Equipment Grant.**



New Hampshire Geological Society  
PMB133  
26 South Main Street  
Concord, NH 03301

The broad purpose of the New Hampshire Geological Society is to advance the science of geology in New Hampshire. We hope to pursue this goal by contributing to public education, strengthening the role of geology in environmental concerns, and disseminating knowledge about the geology of the Granite State. Membership in the society is open to all, including professional geologists in all areas and interested lay people.

## NHGS News and Events

Our summer **Field Trip** is scheduled for Saturday, July 15, assembling at 9:00 am near the Moore Dam between Littleton NH and St. Johnsbury VT, where we will meet our leader, Robert H. Moench (see details, page 1). The **Family Outing and Picnic** is set for Saturday, August 12 at Rollins State Park on Mount Kearsarge, in Warner, NH. Timothy T. Allen will lead a short hike to the summit to study the geology, leaving the picnic area at 10:30 AM (see details, page 1). The **2000 Annual Meeting** of the Society will be held Thursday, October 12, during Earth Science Week (October 9-13, 2000), with featured guest Dr. Samuel Adams of the American Geological Institute.

Are you interested in serving on the **NHGS Board of Directors**? If so, please self-nominate by sending your name and a brief biography (see past newsletters at <http://nhgs.org/NHGS/> for examples) to Tim Allen, Mailstop 2001, Keene State College, Keene, NH 03435-2001, or [tallen@keene.edu](mailto:tallen@keene.edu), by September 1,

2000. The Nominating Committee will contact you to confirm your interest.

The NHGS is preparing a travelling **road-show kit** about the geology of New Hampshire. We need examples of New Hampshire minerals and rocks. Your contributions are needed—please send them to the NHGS at PMB 133, 26 South Main Street, Concord, NH 03301.

By now you've probably heard that the legislation regarding the **licensure of professional geologists** has passed both houses of the NH General Court. Our congratulations to the NH Council of Professional Geologists! Stay tuned for details about implementation.

We need more **material for the newsletter**. What about descriptive articles on the geology of some of the various natural features in the state? Articles on mining and quarrying history? What kind of research are you working on now? What was your most recent consulting project? We need to hear from you! To contribute your thoughts, or articles, contact Tim Allen by e-mail: [tallen@keene.edu](mailto:tallen@keene.edu), or v-mail: (603) 358-2571