

2016 Annual Meeting of The North American Geology Group



Asking The Granite Itself About Its Origin **A Dialogue with Manifestations of Goethe's Archetypal Rock within the Coastal Maine Lithotectonic Block**

Dates: 3pm Tuesday, August 23rd to 3pm Sunday, August 28th - Goethe's Birthday

Location: Water Research Institute in Blue Hill, Maine www.waterresearch.org

In 2015, the North American Geology Working-Group was formed with the intent of inquiring into the open secrets of nature manifest in geological phenomena. The 2015 meeting was in Nova Scotia and was hosted by Dr. Duncan and Maggie Keppie and the *Anthroposophical Society of Nova Scotia*.

The 2016 meeting will be hosted by The Water Research Institute. This six day meeting will provide an opportunity to practice Goethean observation in the field and in the laboratory, to participate in study and discussion, and to share research and experiences through lectures and presentations. Attendees are encouraged but not required to present something or lead an activity.

Rudolf Steiner writes in *Goethean Science* that “*What we must learn from Goethe above all else is how one should address questions to nature.*” Nearly a century earlier, Goethe revealed his aversion to theoretical models of nature, and his intention to ask nature herself within the following passage: “*Man now envisions the creation of our solar system to be the result of an endless extrusion of massive amounts of material that have been hurled off from the body of the sun. - My spirit has no wings with which to take flight in the views of such a beginning. I stand instead firm upon the granite and ask the granite itself, if it can grant to me a glimpse into the thought of how the masses came into being, from which it was created.*”

Following Rudolf Steiner's and Goethe's indications above, we may ask: just how does one ask the granite itself? How will the granite respond? Can language be used as a research tool?

Geologic Field Trips:

Four days of geological field trips, will take us to Acadia National Park and various locations within the Penobscot Bay region. We will be visiting well exposed, largely Devonian granites (red polygons) that are surrounded by Precambrian through Devonian stratified rocks. Special emphasis in the field trips will be placed upon the transitions within the granites and their contacts to neighboring rocks.

Please join us this summer on the coast of Maine to ask the granite itself.



Field Trip Guides, Maps, Schedule and Selected Readings:

The actual meeting field trip guide, schedule, and selected reading list will be made available upon request. Below are links to the largest scale geologic maps of the region we will be working in. Printed copies can be purchased from the *Maine Geological Survey* (<http://www.maine.gov/dacf/mgs/pubs/index.shtml>)

1-Pub-B38 1:50k The Geology of Mount Desert Island; A Visitor's Guide to the Geology of Acadia National Park (Note the Maps at the end of the Document) ó printed \$ 8

Free Download <http://www.maine.gov/dacf/mgs/explore/bedrock/acadia/B-38.pdf>

2-Pub-I-2551 1:62.5k Bedrock Geology of the Northern Penobscot Bay - printed \$4

Free Download http://ngmdb.usgs.gov/Prodesc/proddesc_19222.htm

3-Geologic History of Deer Isle Maine- Robert Hooke (Download only)

Free Download <http://www.coacommunity.net/downloads/serpentine08/GeoHistofDeerIsle.pdf>

Costs: The infrastructure cost to put on the meeting with 7 people is \$175 per person.

With more people this cost will scale down. This does not include lodging or meals.

No-one will be turned away for financial reasons.

Meals: Box Lunch and Dinner are available for \$13 each per day.

Lodging: Hotel, Bed and Breakfast, House Rental, and Camping Options are available in and near the Blue Hill area. Travel and Lodging Information is available upon request.

Contact for Registration and Questions:

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