

N President's Column

by Eriko Fujita

Greetings! I was very pleased to see the large attendance at our September meeting and enjoyed catching up with as many people as I could after our summer hiatus. Paul Griggs' presentation on the geology and operations of St. Lawrence Cement in the Hudson Valley certainly attracted many renewing and new members. I am also pleased to report that the September meeting the membership unanimously approved a \$1,000 donation to the New York state Council of Professional Geologists. If you attended Paul's talk, you have the distinct advantage with our pop quiz in this newsletter, however, the pop quiz entries are open to all members in good standing.

HMPGA's Program Committee is looking forward to a full year of interesting dinner meeting topics and another joint HMPGA and Midwest Geosciences short course. Skip Delclos, our program director, has high hopes of securing dates with potential speakers to educate our membership on current work related to the Hyde Park Mastodon and the KT boundary. Don't forget to sign up in advance for Justin Deming's presentation on October 15, 2003. Mark Williams has graciously agreed to organize this year's short course with Midwest. Although, the short course date has not been finalized, I can inform you that advances in slug and pumping tests may be the topic of the short course.

And just for fun ... I hope I don't drive our editor nutty, but the following interesting tidbit was e-mailed to me by a fellow geologist and former HMPGA member.

Deos spelling raelly mtater?

Aoccdrnig to rscheearch at Cmabrigde Uinervtisy, it deosn't mttair in what oredr the ltteers in a wrod are, the only iprmoetnt tihng is taht the frist and lsat ltteer be at the rghit pclae. The rset can be a total mse and you can sitll raed it wouthit a porblm. Tihs is bcuseae the huamn mnid deos not raed ervey lteter by islef, but the wrod as a wlohe.

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T E S T I N G

Important Notice

When are dinner reservations due to Diane at Alpha Geoscience?

If you thought it was Wednesday afternoon, right before you leave work to go to the Social Hour, you are mistaken. If you thought it was the previous Friday, you deserve some credit. It's a trick question because we are changing our policy starting with the OCTOBER 15, 2003 dinner meeting.

Please note that dinner reservations are needed by the previous WEDNESDAY. Reservations will still be coordinated by Diane Welch at (518) 348-6995 or dwelch@alphageoscience.com. Please register with Diane even if you are attending the talk only. Individuals will be responsible for the cost of the dinner unless a cancellation notice is received 24 hours prior to the meeting. Walk-ins will be charged an additional \$2, that is \$22 for members and \$24 for non-members, if seating is available. Thank you in advance, for your cooperation.

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Earth Science Week

Earth Science Week has been brought to us by AGI (American Geological Institute) and occurs in October of each year. If you are interested in participating during Earth Science Week, here are some ideas:

- Host, lead, or take a field trip: local mine, local geologic site;
- Teach in your child's classroom (bring examples of rocks or fossils and/or hand-out posters);
- Educate a class room about your state's rock, gem, mineral or fossil;
- Show volcano films or other geoscience films;
- Show a student the conceptual idea of how fossils are formed with a shell and mud;
- At the completion of teaching a group of children, provide a certificate that says:

Certificate of Completion
 Earth Science Week [year]
 This is to certify that [name of child]
 has participated in Earth Science Week at
 [name of school] in [city and state]
 on [date of participation]
 [sign certificate]

For more information, contact:

American Geological Institute
 4220 King Street
 Alexandria, VA 22303
 (703) 379-2480
 fax: (703) 379-7563
www.agiweb.org or
www.earthscienceworld.org

Geologist for Hire

HMPGA Member Stefan Bagnato has recently completed his Masters of Science in Geology from SUNY at Albany. Stefan is seeking an entry-level position with an environmental consulting firm. A full-time position is preferred, but will consider part-time or contract positions. Stefan can be reached at (518) 452-1381 or e-mail him at bagnato@atmos.albany.edu.



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HMPGA POP QUIZ!

The first person with the correct answer to the following question wins free dinner at the October meeting. Please contact **John Gansfuss** or **Laurie Scheuing** with your answer.

What formation forms the floor of many quarries in the Hudson Valley?

Congratulations to Keith Gronwald as the winner of the first HMPGA Pop Quiz! The correct answer of last month's Quiz was Bill Wertz.

(Note: Members of the Board of Directors and employees of Griggs-Lang are not eligible to participate.)

Call for Papers: Tenth Conference on the "Geology of Long Island and Metropolitan New York" Saturday April 17, 2004 at SUNY Stony Brook

Topics for presentation include general geology, earth science education programs, glacial geology, stratigraphy, sedimentology, coastal geology, applied geology, environmental geology, engineering geology, hydrology, and bedrock studies emphasizing the geology of Long Island and Metropolitan New York. Major goals are to inform participants of ongoing research, to promote further research and collaboration among researchers, to define important areas where research is needed, and to encourage further research on Long Island and in Metropolitan New York. The deadline for submission of titles is **February 1, 2004**. Presentations may be oral, poster or abstract only. The deadline for submission of abstracts is **March 1, 2004**. For more detailed information, contact:

Long Islands Geologists
 Earth and Space Sciences Building
 SUNY
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 Tel: (631) 632-8210 Fax: (631) 632-8240
 or gilbert.hanson@sunysb.edu

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Is This Your Last Newsletter?

It might be if you haven't renewed your HMPGA membership for 2003-2004! Don't worry, though! You can download the membership application form from HMPGA's website at www.hmpga.org (you'll need Adobe Acrobat Reader to download the form). You can also request that an application be sent to you by e-mail or postal mail by contacting Laurie Scheuing at lescheuing@aol.com. By the way, do we have your correct mailing and e-mail address? Please check and let Laurie know as soon as possible. Thanks!

At this time, the Officers and Board of Directors would like to welcome the following new members to our Association:

| | |
|---------------------|----------------|
| Stefan Bagnato | Bob Bazarnick |
| Lucas Benedict | Alex Czuhanych |
| Catherine Hill | David Horton |
| William Miller, III | John Munsey |

(HMPGA Membership Committee)

The 2004 HMPGA Short Course

Since last year's program went so well, the Board of Directors have decided that HMPGA sponsor a short course every year. The objective is to have a different theme for every year (generally held in mid-April). The Program Committee is in the process of discussing logistics, expenses, and expectations with the Midwest Geosciences Group, which co-sponsored last year's one-day workshop. The tentative title of this year's short course is "Advances in Hydraulic Testing for Improved Site Characterization: New Concepts, Field Methods, and Data Analysis". The main instructor and course designer is Jim Butler, Ph.D., P.G., from the Kansas Geological Survey, is a nationally recognized teacher with superb material that is sure to be enlightening and well presented. Jim is essentially changing how the industry conducts hydraulic testing, specifically slug and pumping tests, for application to hydrogeologic site characterization. Jim's applied work differs from other researchers because he accounts for the test design as well as field methods and updating data analysis procedures. More detailed information will be provided in future issues of the newsletter as the course come together.

(Mark Williams is Manager of Environmental Services at the Lansing Hisert Group and is a member of HMPGA's Program Committee.)



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Bring a Student to an HMPGA Dinner Meeting!

Contact a Board member for more information.

Follow the progress of the
Geologists' licensure bill:

<http://www.nyscp.org/>
New York State Council of
Professional Geologists

<http://assembly.state.ny.us/leg/>
New York State Assembly
Bill Search Page

<http://www.senate.state.ny.us/>
New York State Senate
Click link to "Bills/Laws"

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Next newsletter deadline:
October 29, 2003

Send WordPerfect or MS Word documents, via e-mail, to Mark Davin at davin@ulster.net

(Any content that appears to express an opinion on behalf of HMPGA will be reviewed by the President prior to publication.)

Events Calendar

HMPGA

<http://www.hmpga.org>

November 19, 2003

"Sediment Generation and Water Supply: A Case Study of the Panama Canal"

Kyle Nichols, Assistant Professor, Skidmore College

December (date TBA), 2003

HMPGA's Holiday Party

New York State Museum

<http://www.nysm.nysed.gov>

September 27 - December 31, 2003

"Earth as Art: A Landsat Perspective"

Long Island Geologists

<http://pbisotopes.ess.sunysb.edu/lig>

October 18, 2003

Field Trip

"Paleontology and Sequence Stratigraphy of the Upper Cretaceous Navesinf Formation"

April 17, 2004

Tenth Conference on "Geology of Long Island and Metropolitan New York"

RPI & SUNY Albany: Earth Sciences Joint Colloquia Series

<http://ees2.geo.rpi.edu/colloq.html>

<http://www.albany.edu/geosciences/semcurr.html>

Albany

October 22, 2003

"Climate Change in the Graet Barrier reef Since 1565 AD: A Coral's Perspective"

Erica Hendy, Lamont Doherty Earth Observatory, Columbia University

Rensselaer

October 29, 2003

(Title TBA)

Jay B. Thomas, Virginia Polytechnic Institute

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Buffalo Association of Professional Geologists

<http://www.bapg.org>

October 15, 2003

**BAPG Monthly Dinner Meeting
(Speaker & topic TBA.)**

Central New York Association of Professional Geologists

<http://www.cnyapg.org>

New York State Geological Association: Annual Meetings

<http://www.nysgaonline.org>

September 17-19, 2003

Hosted by SUNY/Potsdam

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