



THE OHIO GEOLOGICAL SOCIETY



The Newsletter of the Ohio Geological Society

December 2005

An Affiliate (1963) of the American Association of Petroleum Geologists (AAPG)

2005-2006 Officers

President

Nicole Venteris
Knox Energy, Inc.
P.O. Box 705
New Albany, OH 43054
(740) 927-6731
nventeris@knoxenergy.com

Vice President

Don Jennings
Elite Seismic Processing, Inc.
1927 Tamarack Rd.
Newark, OH 43055
(740) 788-8836
seismic@sprynet.com

Secretary

Amy Lang
Forman Energy, Ltd.
P.O. Box 340346
Columbus, OH 43234
(614) 717-9262
amylang@columbus.rr.com

Treasurer

Alison Nutter
Elite Seismic Processing, Inc.
1927 Tamarack Rd.
Newark, OH 43055
(740) 788-8836
seismic@sprynet.com

8th Annual Winter Gala!

The Ohio Geological Society cordially invites all geologists, associates, and friends to a gala winter celebration! Come one, come all!

Friday, January 20th, 2006
6:30 pm

Midwest Hotel & Conference Center
4900 Sinclair Rd., Columbus, OH 43229

Cost \$25 per person

Payable in advance to the OGS, PO Box 14304, Columbus, OH 43214 or at the door! Please RSVP no later than January 16th to AmyLang@columbus.rr.com

****Reminder****

It's time to renew your OGS dues for the 2006 season. Please return the membership form on page 2 with your dues by January 31st, 2006 or you can renew your membership at the winter gala!

Ohio Geological Society
P.O. Box 14304 • Columbus, OH 43214
<http://www.ohgeosoc.org/>



OHIO GEOLOGICAL SOCIETY

P.O. Box 14304

COLUMBUS, OHIO 43214

2006 APPLICATION FORM

PLEASE CHECK WHICH EMAIL ADDRESS YOU WANT YOUR NEWSLETTER SENT

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| LAST NAME | FIRST | M.I. |
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| BUSINESS EMAIL <input type="checkbox"/> | <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:20%;">COMPANY NAME</td><td></td></tr> <tr><td>TITLE</td><td></td></tr> <tr><td>ADDRESS</td><td></td></tr> <tr><td>P.O. BOX</td><td></td></tr> <tr><td>CITY</td><td></td></tr> <tr><td>STATE</td><td></td></tr> <tr><td>ZIP</td><td></td></tr> <tr><td>PHONE</td><td></td></tr> <tr><td>E-MAIL</td><td></td></tr> </table> | COMPANY NAME | | TITLE | | ADDRESS | | P.O. BOX | | CITY | | STATE | | ZIP | | PHONE | | E-MAIL | |
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| OTHER MEMBERSHIPS | <input type="checkbox"/> AAPG | <input type="checkbox"/> AIPG | <input type="checkbox"/> AGS | <input type="checkbox"/> OOGA | <input type="checkbox"/> PAPG | <input type="checkbox"/> PGS | <input type="checkbox"/> SEG |
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| MEMBERSHIP DUES | | | | |
| (CHECK ONE) | <input type="checkbox"/> NEW | <input type="checkbox"/> RENEWAL | | |
| (CHECK ONE) | <input type="checkbox"/> ACTIVE \$20/YR. | <input type="checkbox"/> ASSOCIATE \$20/YR. | <input type="checkbox"/> STUDENT \$5/YR. | <input type="checkbox"/> HONORARY \$0/YR. |

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| For Society use only | | | | |
| Received _____ | Cash _____ | Check # _____ | Dated _____ | Amount _____ |

JOB ANNOUNCEMENT

Battelle is a world leader in science and technology research and development. Our Environmental Restoration (ER) Product Line is currently supporting a large government-private initiative to address greenhouse gas emissions through geologic sequestration and other strategies. We also specialize in providing innovative approaches to soil, groundwater, and waste remediation and contaminated site cleanup; drinking water treatment; sediment characterization and remediation; and solving other environmental problems.

The ER Product Line is seeking for a geophysicist to help enhance our capabilities in the geologic sequestration area. This full-time position will be located in our Columbus campus. Compensation will be based on qualifications and experience. A full benefits package will be provided.

The primary job responsibilities of this position include the following:

- Work within a team of Battelle geologists, engineers, and scientists to support our greenhouse gas program which includes regional characterization, field tests, and injection monitoring for geologic sequestration;
- Work independently to develop plans for acquisition of surface seismic and downhole wireline data;
- Interpret data and prepare project reports, technical memoranda, and other project documents;
- Interact with and make presentations to clients and stakeholders;

The successful candidate must demonstrate the following minimum qualifications:

- M.S. or PhD in Geophysics (or Geology with an emphasis in geophysics)
- Three to five years of demonstrated experience in collecting, managing and interpreting geophysical data.
- Excellent communication, writing, and interpersonal skills.
- Professional registration and HAZWOPER training not essential but helpful.

The posting can be found at www.battelle.org

Click on "Career Opportunities" then "Job Opportunities" and search for jobs in Columbus, OH.

Interested applicants can call Phil Jagucki (614-424-7081) or Neeraj Gupta (614-424-3820) and should submit their resume electronically (this is required to get in to the Battelle employment system.)

RECRUITMENT NOTICE

Position: Structural Geologist, (Scientist II - Band 5)

Position No. 00424

Location: Abingdon, VA

Starting Salary Range: \$36,766 - 75,456

The Department of Mines, Minerals and Energy, Division of Mineral Resources, is seeking an individual to join a multi-disciplinary team of geologists, engineers, and other scientists working to address mine-related and natural geohazards in Southwest Virginia. The primary purpose of this position is to identify the geologic conditions that affect underground and surface coal mine safety. This will be accomplished through collaborative research projects into the causes and detection of roof falls and other hazards, with publication of the research results. This research will involve accompanying mine inspectors and other personnel in underground coal mines to examine geologic conditions in problem areas. Surface mapping of geologic structures will also be required. A secondary focus of this position is to provide structural geology support for the Division of Mineral Resources' geologic mapping and mineral resource programs throughout Virginia.

Qualifications: Must possess considerable knowledge of the principles and practices of structural geology and rock mechanics as it applies to the behavior of rocks and other geohazards in a mining environment.

Must possess the ability to communicate orally and in written reports including effective transfer of technology to the mining industry.

Demonstrated ability to conduct research/studies in underground mining environments; to include, stooping, bending crawling, walking long distances both underground and on the surface over rough terrain, and work in confined spaces and at heights. Graduation from an accredited college or university with advanced degree in geology (with course work in geotechnical engineering preferred) or equivalent experience. Proficient in the use of computers and software applications such as: Access, Word, Excel, PowerPoint, and Cad. Ability to develop and maintain databases. Considerable technical knowledge of GPS surveying and mapping preferred. The ability to work without close supervision making sound technical decisions and valid drivers license with excellent driving record required

TO APPLY: Submit a completed State of Virginia Application for Employment Form (#10-012),

<<http://mme.state.va.us/StateApplication.doc>>, indicating position number on application and send to: Department of Mines, Minerals and Energy, Human Resources Office, 202 North 9th Street, 8th Floor; Richmond, VA 23219. Telephone: (804) 692-3215; TTY/TDD: (800) 828-1120; FAX: (804) 692-3237

APPLICATIONS MUST BE RECEIVED by 5:00 P.M., FRIDAY, DECEMBER 16, 2005

CALENDAR

Information available for OGS meetings at: www.ohgeosoc.org
or contact Don Jennings at seismic@sprynet.com, 740-788-8836.

- December 5-9 AGU Fall Meeting, Moscone Center West, San Francisco, CA.
www.agu.org/meetings/fm05/?pageRequest=home or 800-966-2481.
- December 7-8 2005 ARC Conference, Ohio University, Athens, OH.
<http://www.ohiou.edu/noncredit/DMRM.htm> or 614-265-1076.
- January 20 8th Annual OGS Winter Gala, Midwest Hotel & Conference Center,
Columbus, OH. www.ohgeosoc.org/meetings.html or 614-717-9262.
- March 29-31 OOGA 2006 Annual Winter Meeting, Easton Hilton, Columbus, OH.
<http://www.ooga.org/calendar/meetings.htm> or 740-587-0444.

Check the OGS website at www.ohgeosoc.org/otherevents.html or the PTTC website at
<http://karl.nrcce.wvu.edu/calendar.htm> for other meetings and events.