



# THE OHIO GEOLOGICAL SOCIETY



The Newsletter of the Ohio Geological Society

May 2007

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

## **2006-2007 Officers**

### **President**

Don Jennings  
Elite Seismic Processing, Inc.  
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seismic@sprynet.com

### **Vice President**

Alison Nutter  
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### **Secretary**

Amy Lang  
Forman Energy, Ltd.  
P.O. Box 340346  
Columbus, OH 43234  
(614) 717-9262  
amy.lang@formanenergy.com

### **Treasurer**

John Miller  
Enervest Operating, LLC  
4770 Indianola Avenue  
Columbus, OH 43214  
(614) 888-9588  
jmiller@enervest.net

## **Congratulations to the AAPG Foundation 2007 Grants-in-Aid Recipients!**

University of Akron  
Sara Sipahioglu

University of Cincinnati  
Brian Nicklen, *Ohio Geological Society Named Grant*

## **Welcome New Members!**

Steven Chomos	Broad Street Energy Co.	Columbus, OH
Mohammad Fakhari	National Iranian Oil Company	Hilliard, OH
Kathleen Mason	GeoKat Consulting	Millersport, OH
Don Neville	Ginger Oil Co.	Woodlands, TX

# The Ohio Academy of Science

## 59th Annual State Science Day

May 12, 2007

The Ohio State University  
French Field House and St. John Arena

### JUDGES NEEDED!

Please contact John Forman at [jforman@att.net](mailto:jforman@att.net) or 614-939-2392



### What is State Science Day?

For nearly 60 years--and now with more than 50,000 alumni--State Science Day is the ***pinnacle of student originated, inquiry-based science education*** for Ohio's students. The academic equivalent of a State athletic championship, this year's event is the largest of its kind in the nation. Drawing upon an annual base of over 30,000 students at more than 1,000 local school science days or science fairs, more than 1,000 students in grades 7-12 from nearly 300 schools will be evaluated this year on their scientific research and communication skills, and will compete for more than 100 different scholarships and awards valued at **more than \$1,500,000**. Both individual and team student research projects will be recognized. First held in 1949, the 58th Annual State Science Day is sponsored by **The Ohio Academy of Science, American Electric Power, The Ohio Environmental Education Fund, and Boehringer Ingelheim Roxane Inc.**

Each year the Ohio Geological Society presents a GEOLOGICAL AWARD to the 6 best projects in the geological sciences in the form of cash and certificates of merit.



# THE OHIO GEOLOGICAL SOCIETY

## *Official Ballot*

### *2007-2008 Officer Slate*

<u>Position</u>	<u>Nominated</u>	<u>Write-In</u>
President	Frank Majchszak	_____
Vice President	Chris Gordon	_____
Secretary	Amy Lang	_____
Treasurer	John Miller	_____
Trustee 2007-2011	Don Jennings	_____

**Vote (circle) for not more than one in each position.**

Please return ballot by May 29<sup>th</sup> to:

**Ohio Geological Society  
P.O. Box 14304  
Columbus, OH 43214**

## **AAPG Membership / Ohio Geological Society Grant**

If you are an AAPG member, you should have recently received your dues statement. If you are not an AAPG member, I would highly recommend you consider joining.

In 2005, OGS established the Ohio Geological Society named grant which is being administered by the AAPG Foundation. The initial \$12,500 donation will provide an annual \$500 grant to a deserving student studying the geology of Ohio, or secondly, a geology student enrolled at an Ohio college or university. More donations have been made since the grant was initiated, and we would like to continue to build this fund to \$25,000 so that the annual grant can be increased to a more meaningful \$1000.

There is a very simple way to contribute! The past few years, AAPG has included on the dues statement a voluntary AAPG Foundation contribution based on years of membership. To insure that this contribution (or more, if you wish) is earmarked toward the OGS grant, simply check "Grants-in-Aid" on the back of the dues statement and write "Ohio Geological Society Named Grant" in the space provided.

One additional item to double check on your dues statement is your affiliated society. You will find this printed on the statement. If Ohio Geological Society is not listed as your society affiliation, please consider changing this entry. Our representation to AAPG's House of Delegates is determined by this count.

John Forman  
AAPG Delegate

Larry Wickstrom  
AAPG Delegate

Steve Zody  
OGS Trustee



# THE OHIO GEOLOGICAL SOCIETY

## Ohio Geological/Geophysical Consultants

As a service to the public, the Ohio Geological Society supplies a list of its members who perform geological/geophysical consulting.

Paul L. Archer  
Geopetro, LLC.  
6463 Proprietors Rd, Ste 204  
Worthington, OH 43085  
(614) 885-9350

Jay Henthorne  
Petro Evaluation Services, Inc.  
3927 Cleveland Rd.  
Wooster, OH 44691  
(330) 264-4454

Dan Billman  
Billman Geologic Consultants  
P.O. Box 567  
Mars, PA 16046  
(724) 625-3461

Amy L. Lang  
Forman Energy, Ltd.  
P.O. Box 340346  
Columbus, OH 43234  
(614) 717-9262

Donald D. Gardner  
P.O. Box 77  
Reno, OH 45773  
(740) 373-1641  
(740) 525-1233 cell

Peter MacKenzie  
Triana Energy, LLC  
P.O. Box 166  
Worthington, OH 43085  
(614) 785-1682

Dave Harmon  
Consultant  
P.O. Box 1  
New Concord, OH 43762  
(740) 826-7000

William Rike  
6496 Cabin Croft Dr.  
Galloway, OH 43119  
(614) 851-6040

Jason Henthorne  
Petro Evaluation Services, Inc.  
3927 Cleveland Rd.  
Wooster, OH 44691  
(330) 264-4454

Steven Zody  
P.O. Box 921  
Wooster, OH 44691  
(330) 262-4323



**The School of Earth Sciences  
The Ohio State University**



# **Annual Bownocker Lectures**

**Thursday, May 3, 2007**

by

**Dr. Noel P. James, FRSC**

**Queen's Research Chair**

**Department of Geological Sciences and Geological Engineering  
Queen's University, Kingston, Ontario, Canada**

**Technical Lecture - 4:00 p.m.**

***"Carbonates in Cold Oceans; Modern and Ancient"***

**General Lecture - 8:00 p.m.**

***"The Evolution of Reefs"***

**Mendenhall Lab, Room 100, 125 South Oval Mall**

Both lectures are free and open to the public.

**- Reception - 5:00 p.m. -  
Orton Geological Museum - Room  
160  
155 South Oval Mall**

**For additional information**

**Phone: 614-292-2721**

**E-mail: [geology@osu.edu](mailto:geology@osu.edu)**

**Website: <http://www.earthsciences.osu.edu>**

# **API Technology Exhibit and Speaker Presentation at Ohio State University**

**Rayola Dougher of API to Highlight**

**“Technological Advancements and  
Career Opportunities in the  
Oil and Natural Gas Industry”**

**Friday, May 4, 2007**

**12:30 p.m. Doors open**

**1:00 p.m. Presentation by Rayola Dougher, API  
David Dell’Osso, Society of Petroleum Engineers**

**Where: Ohio State University  
School of Earth Sciences  
100 Mendenhall Laboratory  
125 S. Oval Mall  
Columbus, OH 43210**

**FOR MORE INFORMATION CONTACT: Dr. Frank Schwartz, (614) 292-6196 or  
[frank@geology.ohio-state.edu](mailto:frank@geology.ohio-state.edu)**

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**API**, the primary trade association representing America’s oil and natural gas industry, will be hosting an interactive technology presentation to highlight the initiatives of America’s oil and natural gas companies to deliver energy security for future generations by focusing on three priorities:

**Efficiency – Technology – Diversity**

**Come check out our exhibit and please visit  
[www.makingitcount.com/energyapi](http://www.makingitcount.com/energyapi)**



THE OHIO  
GEOLOGICAL SOCIETY



**Friday, June 15th, 2007**

**2:30 PM – Self Guided Tour**

**Ken Miller Supply's Oil, Gas, Car & Truck Museum  
7900 Shreve Rd.  
Shreve, OH 44676**

**5:00 PM – Hog Roast**

**Whispering Hills Campground  
8248 SR 514  
Shreve, OH 44676**

**<http://www.whisperinghillsrvpark.com/>**

**Friends, family.....EVERYONE welcome!**

**First 100 people to sign up are FREE!!!  
RSVP no later than June 8<sup>th</sup> to Alison Nutter at  
[seismic@sprynet.com](mailto:seismic@sprynet.com) or 740/788-8836**

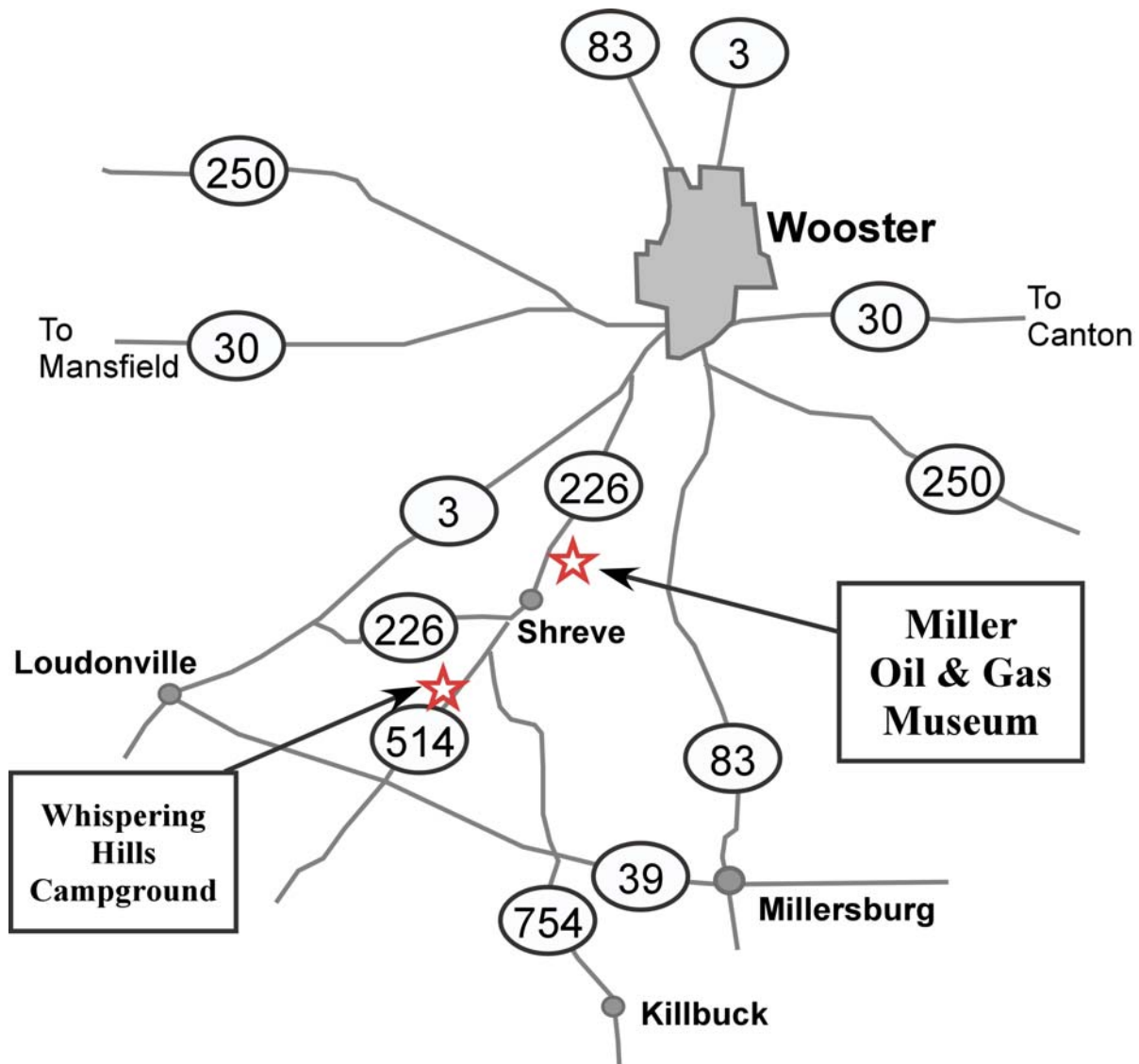
**(Please contact an OGS officer if you would  
like to be a beverage sponsor)**

**You are also welcome to enjoy the other facilities at the campground...mini  
golf, swimming, frisbee golf, and hiking for \$6.00/adult, \$3.00/child (3-16), or  
\$20.00/family (2 adults & up to 3 children)**

*Ohio Geological Society*  
*Hog Roast/Historical Oil & Gas Talk Extravaganza*  
*Friday, June 15<sup>th</sup>, 2007*

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From Route 30 / 250 in Wooster, take Route 3 south approximately 2 miles to Route 226. Take Route 226 south approximately 5.3 miles - Museum will be on the left.

Whispering Hills Campground is approximately 5.1 miles south of the Museum on Route 514 south of Shreve.

## CALENDAR

Information available for OGS meetings at: [www.ohgeosoc.org](http://www.ohgeosoc.org)  
or contact Alison Nutter at [seismic@sprynet.com](mailto:seismic@sprynet.com), 740-788-8836.

- May 1-2                    North American Coalbed Methane Forum – Spring Session, Hilton Garden Inn Pittsburgh/Southpointe, Canonsburg, PA. Contact Ihor Havryluk at 412-445-5803.
- May 12                    State Science Day, Ohio State University, Columbus, OH.  
<http://www.ohiosci.org/ssd.htm>
- June 15                    **OGS Meeting** – Hog Roast/Historical Oil & Gas Extravaganza – Ken Miller Supply's Oil, Gas, Car & Truck Museum and Whispering Hills Campground, Shreve, OH.
- September 16-18        2007 Eastern Section AAPG Meeting – “Winning the Energy Trifecta: Explore, Develop, Sustain”, Hyatt Regency and Lexington Center, Lexington, KY.  
<http://www.uky.edu/KGS/esaapg07/>
- September 20            OGS Golf Outing, Chapel Hill Golf Course, Mt. Vernon, OH.

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

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

# Ohio Geological Society Publications

The in-print publications of the Ohio Geological Society may be purchased from the Ohio Division of Geological Survey. Members of the Society receive a discount; the member price is in parentheses (M:). For more information on the Society, write the Ohio Geological Society, P.O. Box 14304, Columbus, OH 43214.

- OGS 1. Guidebook to the Middle Devonian rocks of north-central Ohio**, by A. Janssens. 30 p., 1970. \$2.50. (M: \$2.00).
- OGS 2. Geology of Silurian rocks, northwestern Ohio**, by C. F. Kahle and J. C. Floyd. Guidebook for First Annual Meeting, Eastern Section, American Association of Petroleum Geologists. 91 p., 1970. Out of print.
- OGS 3. Seminar on industrial self-help programs for natural gas supplies**, edited by Arie Janssens. 55 p., 15 figs., 1 table, 1977. \$3.50 (M: \$3.00).
- OGS 4. Clinton sandstone papers presented at the Ohio Oil and Gas Association Winter Meetings 1961 to 1978** (abridged reprint of 1980 volume). 228 p., 1985. \$25.00 (M: \$20.00).
- OGS 5. The new Clinton collection--1985**, edited by Jack Gray, Andy Maslowski, Warren McCullough, and W. E. Shafer (2nd printing). This edition includes a transcript of "Deeper Clinton-Medina drilling in southeastern Ohio" from a March 1986 Ohio Geological Society meeting. 257 p., 1985. \$25.00 (M: \$20.00).
- OGS 6. Principles of seismic exploration**. A collection of papers from a seminar presented at the 1987 AAPG Eastern Section meeting. 1987. Out of print.
- OGS 7. Computer-aided analysis of geologic data**, edited by Lawrence H. Wickstrom. A collection of papers from a seminar presented at the 1987 AAPG Eastern Section meeting. 100 p., 1987. \$15.00 (M: \$12.00).
- OGS 8. Maps and cross sections of the Cambrian and Lower Ordovician of central Ohio**, by G. G. Shearrow. 31 p., 8 pls., 1987. \$12.00 (M: \$10.00).
- OGS 9. An update on Ohio's subsurface geology**. Proceedings from the October 1993 technical symposium held in Canton, Ohio. 11 papers, separately paged, 1993. \$25.00 (M: \$20.00).
- OGS 10. The Ohio Geological Society anthology, the Morrow County, Ohio "oil boom" 1961-1967 and the Cambro-Ordovician reservoir of central Ohio**, edited by William E. Shafer. 452 p., 1994. \$25.00 (M: \$20.00).
- OGS 11. Major natural gas plays of the Appalachian basin and surrounding areas**. Proceedings from the October 1994 technical symposium held in Canton, Ohio. 11 papers, separately paged, 1994. \$25.00 (M: \$20.00).
- OGS 12. Structural influences on oil and gas reservoirs**. Proceedings from the October 1995 technical symposium held in Canton, Ohio. 14 papers. 129 p., 1995. Out of print.
- OGS 13. Enhanced recovery--historical development and future potential in Ohio and the Appalachian Basin and Integration of geology and geophysics in exploration**. Proceedings from the October 1996 technical symposium held in Akron, Ohio. 16 papers. 209 p., 1996. \$25.00 (M: \$20.00).
- OGS 14. Ohio Geological Society Fifth Annual Technical Symposium**. Proceedings from the November 1997 technical symposium held in Akron, Ohio. 11 papers. 117 p., 1997. \$25.00 (M: \$20.00).
- OGS 15. Petroleum seismology in the digital age**. Course notes from the Ohio Geological Society's 3-D Seismic Seminar presented at the 1998 AAPG Eastern Section meeting. \$20.00 (M: \$15.00).
- OGS 16. Fossil collecting in the Silica Formation at Sylvania, Ohio**. Guidebook for the 1998 AAPG Eastern Section meeting. 16 p., 1998. \$7.00 (M: 6.00).
- OGS 17. Into the new millennium: The changing face of exploration in the Knox play**. Proceedings from the Sixth Annual Fall Symposium held in Akron, Ohio, October 1999. 16 papers. 120 p., 1999. \$25.00 (M: \$20.00).
- OGS 18. Exploration and Development of the Trenton-Black River of the Appalachian Basin**. Presentation workbook from the PTTC workshop held in Canton, Ohio, April 25, 2002. 10 papers. 2002. \$15.00 (M: \$10.00).

To order any of the Society's publications contact: The Geologic Records Center, Ohio Division of Geological Survey, 2045 Morse Road, Columbus, Ohio 43229-6693. Telephone (614) 265-6576. FAX: (614) 447-1918. E-mail: [geo.survey@dnr.state.oh.us](mailto:geo.survey@dnr.state.oh.us).