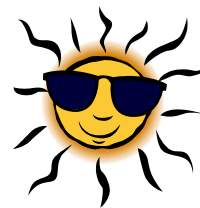




# THE OHIO GEOLOGICAL SOCIETY



The Newsletter of the Ohio Geological Society

July 2005

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

## **2005-2006 Officers**

### **President**

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### **Vice President**

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### **Treasurer**

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seismic@sprynet.com

## **President's Column**

Dear Society Members,

Well, the 2004-2005 OGS year has finished up and we are on to the 2005-2006 season. I am your new president. Don Jennings will be our new vice president and will be in charge of finding speakers for our meetings which will begin in October. Amy Lang will continue to serve the OGS as Secretary. And Allison Nutter will be joining the executive committee as Treasurer.

I hope everyone has marked their calendars for the annual OGS Golf Outing on Thursday, August 18 at Chapel Hills in Mt. Vernon, OH. We have had a great turn out in the past and expect another great day of golfing this year – hoping it doesn't rain! We have already come up with some ideas for interesting speakers and events for the upcoming year and look forward to seeing many of you there! Remember to check our website at <http://www.ohgeosoc.org/> for our upcoming dates!

Sincerely,  
Nicole Venteris  
President, OGS

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



THE OHIO  
GEOLOGICAL SOCIETY

## 2005 Ohio Geological Society Golf Outing

**18 Hole Golf Scramble**  
**Thursday, August 18th, 2005 – 1 PM Shotgun**  
**Chapel Hill Golf Course**  
**Mount Vernon, Ohio**

**\$50.00 per person**  
**(includes greens fees, cart, refreshments, dinner, and prizes)**

Come one, come all! Spouses, friends, co-workers, students are encouraged!  
Sign up even if you are not a part of a foursome, we'll fix you up with a group to play with.

**Please be at the course no later than 12:30 pm!**

Make your check payable to: The Ohio Geological Society. Fill out the reservation form enclosed and mail with your payment to:

The Ohio Geological Society  
PO Box 14304  
Columbus, OH 43214-0304

**Sponsors Welcome! Contact Don Jennings at 740-788-8836 or [seismic@sprynet.com](mailto:seismic@sprynet.com).**

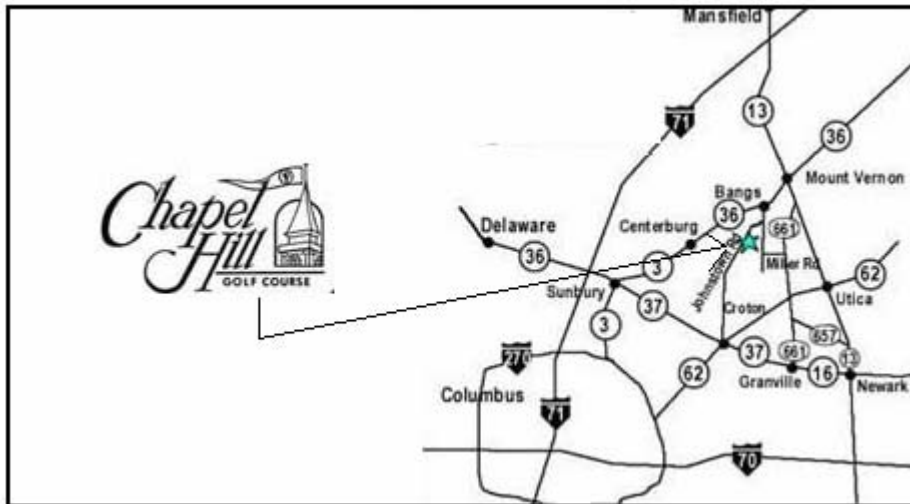
See you at Chapel Hill Golf Course on August 18<sup>th</sup>! For specific driving directions visit  
[www.chapelhillgolfcourse.com](http://www.chapelhillgolfcourse.com)



# 2005 Ohio Geological Society Golf Outing

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[www.chapelhillgolfcourse.com](http://www.chapelhillgolfcourse.com)

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## RESERVATION FORM

I plan to attend the 2005 OGS Golf Outing to be held at Chapel Hill Golf Course on **Thursday, August 18th, 2005**. Sign up in a foursome or individually (we'll put you on a team).

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

I have enclosed my check, made payable to: **The Ohio Geological Society**, for \$50.00 per golfer.

My check is in the amount of \$\_\_\_\_\_.

Please mail the reservation form with your payment to:

The Ohio Geological Society  
PO Box 14304  
Columbus, OH 43214-0304

# AN AAPG SHORT COURSE!



## Well Log Analysis

**Location:** Morgantown, West Virginia  
**Date:** September 17-18, 2005, with AAPG Eastern Section Meeting  
**Tuition:** \$100, includes course notes and refreshments  
**CEU:** 1.5 CEU

### Who Should Attend

Geologists, engineers, geophysicists, and other professionals with a need to understand the responses of common logging measurements to subsurface conditions, and become familiar with basic openhole well log interpretation techniques.

### Objectives and Content

- Offers a "hands-on" approach to basic openhole well log analysis and interpretation.
- Focuses on the traditional interpretation targets of lithology, porosity, and fluid saturation.
- Introduces a variety of interpretation techniques: computational to visual (pattern recognition), and the use of some older techniques in the context of the availability of newer, more extensive, data.

This course addresses logging measurements which are grouped by their interpretation goals, rather than by their measurement physics. The common measurements are described in sufficient detail for an understanding of their response to subsurface conditions (borehole and formation). Exercises using data from a variety of locations and environments reinforce the covered interpretation techniques. Both algorithmic and graphical pattern recognition techniques are covered, as are techniques which use multiple measurements in concert.

The course strives to provide a strong and coherent foundation for the understanding of other, specialized interpretation techniques involving well log data, which are not covered here...

Topics include:

- An overview of petrophysical well log data acquisition
- Description of correlation/lithology, porosity, and resistivity logs
- Determination of lithology, porosity, and fluid saturation from logs
- Interpretive techniques using logs individually and in combination
- Interpretation exercises to reinforce the interpretation methods discussed

**Instructor: Daniel A. Krygowski**, with ChevronTexaco in Houston, Texas, was formerly a petrophysicist with Landmark Graphics, where he was involved with petrophysical and user interface development in a number of software products, primarily PetroWorks. He previously held a variety of technical and management positions in petrophysics and software development at ARCO and Cities Service Company. He holds M.S. and Ph.D. degrees in geophysics from the Colorado School of Mines.

### Registration Form

Name \_\_\_\_\_ Nickname for Name Tag \_\_\_\_\_  Male  Female  
Company \_\_\_\_\_ Business Phone (AC ) \_\_\_\_\_  
Address \_\_\_\_\_ AAPG Membership Number \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Postal Code \_\_\_\_\_  
Country \_\_\_\_\_ Also member of:  SEG  SPE  SEPM  
E-mail Address \_\_\_\_\_ FAX Number \_\_\_\_\_  
Professional Specialty \_\_\_\_\_ Years Experience \_\_\_\_\_ College Major \_\_\_\_\_ Highest Degree \_\_\_\_\_

**Registering For:** (write in course title and date)

Payment Information:  Check enclosed  
Credit Card:  Master Card  VISA  American Express  Discover Card  Diners Club  
Card Account Number: \_\_\_\_\_ Card Expiration Date \_\_\_\_\_  
Printed Name of Card Holder \_\_\_\_\_ Authorized Signature \_\_\_\_\_  
 Charge full tuition  Charge \$50 deposit only

All credit card charges will be processed in U.S. dollars only. All checks must be made PAYABLE TO AAPG IN U.S. DOLLARS AND DRAWN ON A U.S. BANK. Checks made to the Education Department should be written to the AAPG EDUCATION DEPARTMENT.

**Registration Policy:** Mail completed form with full tuition to the AAPG Education Department. **Full tuition is due 4 weeks prior to commencement of course.**

**Cancellation Policy:** AAPG will refund the tuition, less a \$50 processing fee, if request is received no later than 4 weeks prior to the course (6 weeks on international courses). Cancellation must be made in writing: the registrar will accept cancellation notices by telephone, but all such notices must be followed up by mail, FAX or e-mail. **No refund will be made for cancellations received less than 4 weeks prior to a course being given (6 weeks on international courses).** Nonpayment of tuition does not constitute automatic cancellation. **If no cancellation notice is received by 4 weeks prior to course (6 weeks on international courses), participant is liable for full tuition.** AAPG reserves the right to cancel a course if enrollment is insufficient to ensure proper effectiveness. Substitutions for individuals can be made at any time.

#### Complete and return this form with tuition to:

AAPG Education Department Phone: (918) 560-2650  
P.O. Box 979 Toll-free in U.S.: 1-888-338-3387  
Tulsa, Oklahoma 74101-0979 FAX: (918) 560-2678

#### AAPG NON-ENDORSEMENT POLICY

The American Association of Petroleum Geologists (AAPG) does not endorse or recommend any products and services that may be cited, used, or discussed in AAPG publications or in presentations at events associated with AAPG.

## ***Call for Nominations***

### Earth Science Teacher Award

It is time to start thinking again about the AAPG's annual award of \$5,000 to be given to a K-12 teacher for Excellence in the Teaching of Natural Resources in the Earth Sciences. The award to be determined in 2005 will be given at the 2006 Annual Meeting in Houston and again will be sponsored by the AAPG Foundation. The National award includes \$2,500 to the teacher's school for the winning teacher's use and \$2,500 for the teacher's personal use. In addition, the winner will receive an expense-paid trip to the Annual Meeting.

It is an opportunity to offer something of significant appeal to teachers in your area, to get some interaction going, and to give local recognition to a teacher.

#### Requirements:

1. Minimum of three years full-time teaching experience at any level K-12.
2. Teaching at least one unit per year on natural resources. Natural resources are defined as Earth materials used by civilization past and present such as:
  - a. Organic materials such as petroleum, natural gas, coal and oil shale.
  - b. Inorganic substances found in the Earth such as mineral ores, building stone and aggregate.
  - c. Energy resources from the Earth such as geothermal energy.
3. Teaching should include the scientific study of these resources, their origin, discovery, extraction and historical and present use. It should also include the preservation of the environment, reclamation and the conservation of resources, and the use of earth science knowledge in decision making.
4. Entries will include the teacher's philosophy and methods of the teaching of natural resources (both content and pedagogy), a description of the unit and two letters of recommendation -- one from a colleague and one from an administrator.
5. Unit will be evaluated on depth and breadth of concepts (resource origin, discovery, processing, usage and reclamation), creativity of presentation and balanced treatment of information regarding societal need and environmental issues. Please include the length of the unit.

Further information and entry forms can be obtained from AAPG's website:

[http://foundation.aapg.org/tchr\\_of\\_year\\_award/requirements.cfm](http://foundation.aapg.org/tchr_of_year_award/requirements.cfm)

Membership in AAPG is not required for entry.

Applications must first be reviewed by the Eastern Section of AAPG, which will forward the Eastern Section awardee to Tulsa for consideration for the national award. Submittal deadline to the Eastern Section is **October 1, 2005**.

For more information, contact Steve Zody (330) 262-4323 or [zodyoil@sssnet.com](mailto:zodyoil@sssnet.com).

## ELECTION RESULTS

President	Nicole Venteris
Vice President	Don Jennings
Secretary	Amy Lang
Treasurer	Alison Nutter
Trustee	Jason Henthorne

## CALENDAR

Information available for OGS meetings at: [www.ohgeosoc.org](http://www.ohgeosoc.org)  
or contact Nicole Venteris at [knoxnicole@yahoo.com](mailto:knoxnicole@yahoo.com), 740-927-6731.

- July 6-7 IOGA of New York Summer Meeting and BBQ, Peek'n Peak Resort & Conference Center, Findley Lake, NY. <http://iogany.org/calendar.htm> or 716-627-4250.
- August 1-2 OOGA Annual Summer Meeting, Eagle Sticks Golf Club, Zanesville, OH. <http://www.ooga.org/> or 740-587-0444.
- August 18 OGS Golf Outing. Chapel Hill Golf Course, Mt. Vernon, OH.
- September 11-14 TSOP 2005 Meeting, Brown Hotel, Louisville, KY. <http://igs.indiana.edu/tsop2005> or 859-257-0261.
- September 17-18 AAPG Short Course - Well Log Analysis, Radisson Waterfront Hotel and Conference Center, Morgantown, WV. <http://www.wvgs.wvnet.edu/www/esaapg05/workshops.html> or 918-560-2650.
- September 18-20 AAPG Eastern Section 2005 Meeting, Radisson Waterfront Hotel and Conference Center, Morgantown, WV. [www.wvgs.wvnet.edu/www/esaapg05/index.html](http://www.wvgs.wvnet.edu/www/esaapg05/index.html)

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