



Kentucky Society of Professional Geologists

KSPG Newsletter Volume 5, No. 1 Spring, 2001

228 MMRB
University of Kentucky
Lexington, KY 40506-0107
Phone: (859) 257-5500
Fax: (859) 257-1147
Web: www.kspg.org

President's Message:

Patrick J. Gooding

It is an honor and privilege to serve as President this year. As my term begins I pledge that I will continue in the great tradition of excellence that preceded me. Goals I have set to achieve during my watch include increasing our membership and greater participation of members in the society; developing a membership resource list; establishing greater cooperation between KSPG and other Geology/ Earth Science Organizations, Research Groups, Universities, Industry and Government Agencies; organizing a spring workshop and fall field trip and selecting a distinguished geologic site to be dedicated in 2002. I look forward to working with you for the betterment of our profession.

Message from the Past President:

Bart Davidson

Thank you for the opportunity of serving as KSPG President during the Year 2000. It was a productive year for the Society, and I want to thank our membership for their input and participation in the planned activities during the year. Special thanks go to the Executive Committee for all their hard work and dedication to improving the Society.

We had a number of notable accomplishments during the year. The KSPG Web site (www.kspg.org) was revamped, improved and reorganized, and now serves as a valuable resource both for members and the general public. Our GIS/GPS workshop in May was very well-received, and our fall field trip attendees had a wonderful time learning about the economic and engineering geology of the Jackson Purchase last November. The KSPG logo hats and shirts were introduced last year and have been very popular (you can see them on our web site if you're interested in purchasing one). KSPG co-sponsored two review classes with KY-AIPG during the year for persons interested in taking the ASBOG professional geologist exam. Our Society also played a support role in the newly established Coalition of Kentucky Geoscience Departments.

I want to extend congratulations to David A. Jackson (Kentucky Division of Waste Management) and Carlos Galceran (Kentucky Geological Survey) as they assume their new offices of President Elect and Councilor, respectively. Their willingness to serve the Society in these capacities is very much appreciated.

Will you join me in supporting our new President, Patrick Gooding, to make 2001 one of the best years ever for the Kentucky Society of Professional Geologists? The key to making this happen is *participation!* Keep an eye on future newsletters and our web site so that you can attend meetings and field trips, and provide valuable input into the workings of the Society. Also, feel free to contact any of the Executive Committee members if we can help you in any way.

Members to be listed

KSPG members (whose membership is current) may wish to be listed on our web site. If you would like to be listed, send the following information to the webmaster (chesnut@kgs.mm.uky.edu).

- | | |
|-------------------|---|
| * Name | * Specialty |
| * Address | * Employer |
| * Phone number | * Registered/Certified (States and numbers) |
| * e-mail address | * Availability for consulting and specialty (also state restrictions, if any) |
| * Webpage address | * Other comments |

Make sure you are a **current member** and that your membership is paid up. Thank you.

The KSPG / KY-AIPG short course "**Review of Practical Geology**" was held Saturday, February 17th at the Kentucky Geological Survey's Well Sample and Core Library in Lexington from 8:00 a.m. to 5:00 p.m. For the next training session, please contact William Andrews at wandrews@kgs.mm.uky or at the KGS at (859) 257-5500.

KSPG Spring Workshop (in conjunction with the KGS Annual Meeting)

Using the New Digital Geologic Maps

Sponsored by: Kentucky Society for Professional Geologists

April 27, 2001

1:00 PM – 4:00 PM

The Kentucky Geological Survey has extensive databases that relate to the geology of Kentucky. New technologies for serving these data on the world wide web and for analyzing them in geographic information systems should create an explosion in information exchange. Many users, however, do not fully understand the organization and utility of KGS data. This workshop will present demonstrations of the use of KGS data using some of the new digital technologies. Examples that show relations between various databases will be emphasized.

Workshop Topics

- Searching for KGS publications on the World Wide Web
- Digital geologic map database structure
- Digital coal atlas demonstration
- Oil and Gas data related to geologic maps
- Hydrogeology data application

At the April 27th workshop the KSPG will have available for purchase our monogrammed **KSPG CLOTH CAPS** (\$15.00) and **100% COTTON KNITTED POLO SHIRTS** (\$25.00).

Colors and quantities available can be seen on our website at <http://www.kspg.org/pages/shirt.html>.

KSPG New Members

The KSPG welcomes the following new members
For 2000:

Ahmed Mohamed Sobhy Ahmed Helaly
Fredrick D. Siewers
John Hickman
Harold "Douglas" Smith
Jonathan J. Havens
Kari Wirth
Elizabeth Conroy May
Christian Wallover
Joan Cullen-Lollis

For 2001:

Carl Petersen
Chris Rudnick

Fall Field Trip Announcement

This year's fall excursion will examine the history of oil and gas industry in eastern Kentucky. Mark your calendars for **September 13-15, 2001** and join us at **Natural Bridge State Resort Park**. We will tour historic and producing areas of the Big Sinking field, Estill and Lee Counties, Kentucky's only giant oil field. While Big Sinking was discovered in 1918, oil history of the area has been traced to 1852. Lunch will be at the site of the Fitchburg iron furnace. Learn what iron smelting had to do with the petroleum industry in eastern Kentucky. The trip will end with a tour of modern secondary oil recovery operations on a lease near Campton, Kentucky. Make your reservations at Natural Bridge early by calling 1-800-325-1710. Accommodations at the park are limited.



A one-cylinder natural gas engine provided power to produce multiple wells via attached rod lines.



The Fitchburg furnace was moved to this site from Clay City in 1859.

Just a reminder...you can send in your dues (\$10.00) at any time for 2001! Make checks payable to KSPG and send to Richard Smath to the address on the first page.