



http://ky.aipg.org

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Greetin



COMMITTEE

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Secretary: Tim Crumbie **Treasurer: Donnie Lumm Editor: Richard Smath** Webmaster: Trent Garrison

Past president: James Howard

PRESIDENT'S 2010 ROUNDUP.....

Kentucky Section - AIPG Summary Report - 2010

The Kentucky Section has had a very successful year in most of our endeavors. A brief summary of selected activities is listed below:

This year our annual Spring Field Trip was developed by Dr. Frank Ettensohn, Professor Charles Mason and Dr. Tom Lierman, and featured the geology of Natural Bridge State Park and nearby Red River Gorge. The trip was highly successful with 82 attendees including approximately 40 students from Eastern Kentucky University, Northern Kentucky University, the University of Kentucky and two branches of the Bluegrass Community College as well as attendees from Virginia West Virginia and Indiana. This year the trip included the use of scholarships for high school earth science teachers.

Seven field trip scholarships were awarded (two from section funds and five from a supporter, the Tracy Farmer Center for Environmental Science).

- ✓ The guidebook has been scanned in a PDF format and posted on the Kentucky Section website for viewing and downloading.
- ✓ With funding supplemented by an AIPG Foundation Grant, the Kentucky Section initiated our Public Lecture Series in 2008. Following our first program on "Pros and Cons of Anthropogenic Causation of Climate Change" with speakers from UC Berkeley (Dr. Curt Cuffey) and Carleton University in Canada (Dr. Tim Patterson), our 2009 offering featured Dr. Dennis Stanford of the Smithsonian Institute and a lecture on the "Origins of Man in North America". In an effort to expand cooperation between the sciences, our latest program was co-sponsored by the Department of Anthropology and the Field Archaeology Museum at the University of Kentucky as well as four public universities, the Kentucky Geological Survey and several private companies in Kentucky.
- The third event in our Public Lecture Series is scheduled for February 10, 2011, 7:30 pm at the University of Kentucky Singletary Center for the Arts and will feature Jack Horner, Curator of Paleontology at the Museum of the Rockies located at Montana State University at Bozeman, Montana. It is anticipated that additional cooperative interaction with the University of Kentucky School of Biology and other state universities and professional organizations will be at least as successful as our earlier lecture presentations. More information is posted on the ky.aipg.org website under events and meetings.
- ✓ One student scholarship was awarded to an outstanding Northern Kentucky University student from the group of students submitted by several Kentucky Universities.
- A new program in Professional Development was initiated on August 7 of this year. Our first session was a one-day Professional Development Conference on "An Overview of Contaminated Site Assessment and Remediation" and featured speakers from six different consulting and contracting firms. The event was supported by AIPG, KSPG, KGS and the university system in Kentucky. Unfortunately this event was cancelled. Additional program(s) are in planning for 2011 as part of an ongoing section activity.
- ✓ AIPG booths were staffed at the Eastern Section of AAPG in Evansville, Indiana and at the Kentucky Academy of Sciences meetings in Lexington, Kentucky this year promoting both national and local activities of AIPG. This program will continue on a selected basis for 2011.
- ✓ A very successful field trip was developed and led by AIPG members Professor Charles Mason, Dr. Frank Ettensohn and Dr.Tom Lierman at the North American Paleontological Congress in Cincinnati, Ohio.

- A new continuing award was established this year for the Outstanding Earth Science Project at the Kentucky Junior Academy of Sciences meeting. Past President Faith Fiene served as judge of the projects and made the presentation of a cash award and a reference book on Earth Science. The program will be expanded to awards for both Elementary and High school programs in 2011 under the auspices of Ms. Fiene.
- ✓ Kentucky AIPG supported and aided in the development of an unsuccessful Continuing Education Program Proposal submitted by the Kentucky Board of Registration for Geologists with testimony and support letters. The effort will be renewed in the next legislative session in 2012.
- A new tri-fold brochure directed toward student memberships was developed using the model developed by National AIPG.
- Outreach programs now have members on advisory groups that include Daviess County Emergency Management Agency, the Western Kentucky Regional Water Resource Agency and the Lexington Environmental Council.
- Our section website is now up and running and is hosted by AIPG (http://ky.aipg.org). This revision should increase the accessibility and usefulness of the site and will significantly enhance our ability to operate our Outreach Program to the members and the general public.
- A new banner and stand display has been developed illustrating geologic features in Kentucky and is being used at Booths and as backdrop for lectures by both our members and invited speakers.
- A modifiable, looped Power Point presentation on the KY-AIPG and the geology of Kentucky has been prepared for use as introductory material for lectures and for booths, where appropriate.
- ✓ Ten Guidebooks for field trips developed by section members from 2005 thru May, 2010 are now accessible on-line through our website. Future guidebooks will be added to the available list as appropriate.
- ✓ Several articles, opinion pieces and Power Point presentations prepared by various members of the Kentucky Section are now available on-line through our website. Additional items will be added in the future as articles of potential interest to our professionals and the general public are generated by our members.

James F. Howard,

Games Fr. Howard

President, Kentucky Section, 2010

THINGS TO THINK ABOUT.....

Do you know someone at work, a friend, or you who is deserving of the **Geologist of the Year** award? This person must be a geologist in Kentucky, but <u>not</u> necessarily a KY-AIPG member. Please submit this person's name along with a letter as to why this person is deserving of the award.

Letters must be in by MARCH 1, 2011, addressed to:

Larry Rhodes, Nominating Chairman KY-AIPG P.O. Box 24690 Lexington, KY 40524-4690

Do you know someone deserving of the **Lifetime Achievement** award? This person must be a Kentucky resident and a member of the KY-AIPG. Please submit this person's name along with a letter as to why this person is deserving of the award.

Letters must be in by MARCH 1, 2011, addressed to the same address as above.

Each recipient for each award is invited to attend the field trip at no charge. Each recipient chosen will receive the award at the KY-AIPG awards banquet during the evening at the end of the field trip. Each recipient and one guest is invited to attend the awards banquet at no charge.

The Public-at-Large position on the Board of Registration for Professional Geologists will become open as of July 15, 2011. This position needs to be filled by a non geologist (geological knowledge would be an asset). It is currently held by Stephen Wyatt, PE. It is up to the Kentucky Section of the American Institute of Professional Geologists and the Kentucky Society for Professional Geologists to submit three names to the governor. If you know of people who would fit this position and are interested in having their name submitted, please have them e-mail or send a résumé and a completed *Commonwealth of Kentucky Information for Boards and Commissions* form,

found at

chfs.ky.gov/NR/rdonlyres/BF54657D-70AC-4550-BE73-FBC50CA145E8/0/BoardsandCommissionsApplicationForKCCVS.pdf

to

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UPCOMING EVENTS.....

2011 KY-AIPG SPRING FIELD TRIP AND AWARDS BANQUET

Plans for the Spring Field Trip and Awards Banquet are to be around the Carter Caves area to held on Saturday, April 30.

2011 KY-AIPG LECTURE

Dr. Jack Horner, Curator of Paleontology, Museum of the Rockies and Regents Professor at Montana State University, Bozeman, Montana will be the KY-AIPG guest lecturer. He will talk about his new book titled *How To Build A Dinosaur: Extinction Doesn't have To Be Forever.* He will be at the University of Kentucky Singletary Center for the Arts on Thursday, February 10 at 7:30 pm. More information and maps for parking during the event will be posted on our Website under <u>Upcoming Events and Meetings</u>. This lecture is free and open to the public.

END THOUGHTS....

On the KY-AIPG Website we have posted articles under <u>Articles and</u> Presentations by members and non-members of geological interest. If you would like to write an article of geological interest to be posted on the KY-AIPG Web site, please observe the following:

- 1. These articles do not necessarily reflect the views of the members and this must be stated at the beginning of the article.
 - 2. We encouraged articles to be edited, but they do not have to be.
- 3. Any photographs or diagrams must be the personal property of the author or must have approval from the contributor.
- 4. If other people are identifiable in the photograph, you should have their permission for their image to be posted on the Web site.
- 5. Images or photographs used from another Web site must have the permission or approval from the owner before we can post the article.
 - 6. Always properly cite the image or photograph.

You can submit your article, in a Word, PDF, or PowerPoint format, to Richard Smath (rsmath@uky.edu). Any questions, please feel free to contact me.

Any errors found in this newsletter shud come as no surprise.