Kentucky Section AIPG Business Meeting
Saturday, March 5, 2016
Kentucky Geological Survey
Room 102, Mining & Mineral Resources Building
Lexington, Kentucky

Attendees: Tim Crumbie, Frank Ettensohn, Faith Fiene, Trent Garrison, Earl Hoover, Edward Lo, Donnie Lumm, Thomas Murrell (UK Student Chapter President), Dan Phelps, Larry Rhodes, Richard Smath, Mark Sweet

Welcome and Call to Order
The meeting was called to order at 10:05 a.m. by President Dan Phelps. Dan asked all attendees to introduce themselves.

President’s Report
Dan reported that the Darwin Lecture (given on Friday, February 19, 2016 by Dr. Philip Gingerich of the University of Michigan at Ann Arbor) went well and estimated that about 200 people were in attendance. Dan summarized an issue that could have developed into a problem when Dr. Gingerich’s flight was canceled and rescheduled, but ended up leaving early. Several of the activities that had been planned for Dr. Gingerich had to be canceled because his flight would not arrive in time.

Dan estimated that KY-AIPG received approximately $2,100 in sponsorships from various parties and that the expenses to host the event totaled approximately $2,130.00.

Dan is considering asking Dr. Donald Johansen, a renowned Paleoanthropologist, to speak at the 2017 Darwin Lecture. He also mentioned that letters requesting nominations from various colleges and universities for the annual student scholarships need to be sent out soon, and that nominations for the Geologist of the Year and Lifetime Achievement Awards are needed.

President Elect’s Report
Mark Sweet asked if there are any upcoming topics or issues for which he needs to prepare for next year’s term as president, and welcomed comments and feedback. Mark then summarized an ongoing issue with the Petroleum Storage Tank Account for underground storage tank (UST) owners and how the legislature may transfer money from the account to the general account for use in other departments. There is currently a movement by the Kentucky Petroleum Marketers Association (KPMA) to prevent this transfer and extend the ‘sunset dates’ for the various reimbursement accounts associated with this program.

Donnie Lumm mentioned that he would give Mark a call to discuss the potential requirement of professional development hours (PDHs)/continuing education units (CEUs) for geologists in Kentucky which is an ongoing effort generally supported by AIPG. He mentioned that he has noticed a change in the AIPG demographic; younger members do not require CPG licenses because of state specific licensure. Donnie said that these topics were also on the agenda at the National AIPG meeting in Tucson, Arizona. He indicated that the KY Section is on the right path and should continue with their efforts to promote the profession. Dan added that he feels that AIPG also occupies niche as a lobbyist organization and one that promotes professionalism and ethics in geology.
Vice President’s Report
Faith Fiene reported that she has ordered the two (2) books for the State Science Fair Awards at a cost of $21.99 each and is considering ordering a few more at this price because the paperback book is changing into a large, hardback that will likely be more expensive. Dan made a motion that Faith purchase about half a dozen books at this price, Richard seconded, the motion passed.

Past President’s Report
Donnie reported that James K. Vincent, 87, a geologist residing in Owensboro, Kentucky, passed away on January 29, 2016. He was a recipient of the AIPG Lifetime Achievement Award in 1998.

Donnie held additional comments until later in the meeting.

Secretary’s Report
Tim Crumbie reported that he emailed the draft version of the minutes from the January 30, 2016 meeting to the Executive Committee on March 1, 2016. The minutes we approved on March 2, 2016 after minor revisions were made.

Treasurer’s Report
Jim DeCinque was not able to attend the meeting but provided a copy of the Treasurer’s Report for the month ending February 29, 2016. The report included the following information:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Previous balance as of January 31, 2016</td>
<td>$39,071.00</td>
</tr>
<tr>
<td>Total Funds as of February 29, 2016</td>
<td>$38,595.64</td>
</tr>
<tr>
<td>Net change from previous report:</td>
<td>($475.36)</td>
</tr>
</tbody>
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Donnie made a motion to accept the treasurer’s report and Dan seconded. The motion passed.

Dan and Richard estimated that approximately 20 people attended the Fundamentals of Geology Exam Preparation training class that was held on Saturday, February 13, 2016.

Communication Coordinator’s Report
Richard indicated that he is only in town one day per week and he is a little pressed for time, but he will keep the website as up to date as possible.

DISCUSSION POINTS

The Kentucky Geological Survey (KGS) Annual Seminar is scheduled for May 13, 2016 at the Core Barn. The program, which is entitled *Navigating the New Energy Landscape in Kentucky*, starts at 8:30 a.m. General discussion was held about the best time to present the awards. Trent mentioned there is a fair amount of disruption during lunch time which is when the awards are usually presented.

Larry Rhodes indicated that he will need to have the recommendations in for the lifetime achievement and Geologist of the Year Awards by the middle of April.

Professional Development Course
Donnie reported that the 2016 Spring Professional Development Conference, is scheduled to be held on April 29-30, 2016 at the Hamilton Valley Research Center located at 321 Hamilton Valley Road in Cave City, Kentucky (approximately 5 miles NW of Cave City). The date of the event has changed because
several faculty and students had schedule conflicts. Donnie indicated that he is specifically interested in attracting students from all of the geology programs in the state. The lecture portion (Part A) will consist of a technical session that will provide an overview of Karst hydrogeology and geotechnical applications in Kentucky. Speaker topics will include an overview of karst processes at Mammoth Cave National Park, case studies of contaminant transport, detection of cave voids by geophysical methods, fracture trace analysis of karst settings and GIS applications in karst settings. Scheduled speakers include Jim Currens with KGS, Patricia Kambesis, Tom Brackman and Chris Groves with WKU, Jim Howard, consulting geologist, David Jackson with the Kentucky Division of Water, Bernd Renderman with GHD Environmental, and L. Norris and C. Simpson, students at Eastern Kentucky University.

Registration will be from 8:00 a.m. to 8:30 a.m. and the program will run from 8:30 a.m. to 3:30 p.m. (Central time). An afternoon social/mixer is will be held from 4:00 to 5:30 p.m., weather permitting.

The fee schedule for the event will remain the same as it was for previous seminars: Standard Registration - $100; AIPG Members - $75, Government Employees - $85, Students - $20 and Student AIPG Members - Free. After April 18, 2016, the registration fee increases by $20 for each of the student categories, and by $25 for the remaining categories. All cancellations must be received in writing and must be postmarked by April 25, 2016 to receive a refund minus a 15% administration fee. No refunds will be allowed after April 25, 2016. Substitutions will be allowed.

Overnight accommodations will be made for those interested, at a group campsite located near the Mammoth Cave National Park. KY-AIPG will pay the $25 fee for the campsite. Optional park lodging will be available for others. Accommodations at lodge rooms, cottages and hotels will be the responsibility of the attendees.

The second day of the program is a field trip scheduled for Saturday, April 30, 2016. This portion of the conference will include a field demonstration of shallow subsurface geophysics associated with the detection of cave voids, and a dye tracing. A box lunch will be provided for field trip attendees. There will be no cost for AIPG student associates to attend the field trip. Optional guided field trips entitled “Frozen Niagara” or “Domes and Dripstones” will be available later in the afternoon, for a fee, for those interested. Registration forms for the trip are available on the KY-AIPG website.

Student Chapters
Thomas Murrell reported that the University of Kentucky (UK) Student Chapter of AIPG has placed an announcement on their Facebook page, indicating they are planning on attending the field trip.

Trent reported that he is in the process of establishing a Student AIPG Chapter at Eastern Kentucky University (EKU) but the response from AIPG National seems to be slow. Trent indicated that as soon as they are approved, they would like to hold another social event in Richmond, Kentucky at Apollo’s Pizza in late April.

PG Board of Registration Report:
On the issue of CEUs, Larry Rhodes reported that the Board of Registration and AIPG will continue to work with the Board appointed attorney to discuss a suitable approach to promote the requirement for continuing education. Donnie asked if he could come to a meeting to ask questions and it not be an expense to AIPG. Others expressed interest also. The meeting is April 4, 2016 at 1:00 p.m. Larry reported that the Board has a new Executive Director, Larry Brown.
Wildflower Weekend
Mark mentioned that the event is scheduled for the same day as the Professional Development Seminar. He said they are a nature organization and host a meeting each year at the Red River Gorge. He mentioned that he has led a geology field trip for several years and offered the opportunity to others who may be interested.

On Saturday, April 9, 2016, the Kentucky Paleontological Society (KPS) has requested and obtained access to Jeptha Knob. The owner will limit attendance to 25 people.

Earl Hoover reported that he attended Osher Lifelong Learning Institute at UK (OLLI), which is comprised of a group of people interested in furthering education. OLLI offers about five (5) classes per semester at the low cost of $25/year. Earl indicated that very few people there have much geologic knowledge and this could offer an additional opportunity for outreach.

Richard reminded everyone of the vacancies on the Board of Registration for Professional Geologists to submit to the Governor for consideration.

Frank Ettensohn reported that the Kentucky Geological Survey (KGS) is hosting a free trip to the Elliot County Kimberlite on Saturday April 16th, 2016. Charlie Mason will assist in leading the field trip. Frank also mentioned that the Geological Society of Kentucky (GSK) will host a field trip to the Clifty Falls area in Madison, Indiana during the first weekend in November. They will try to host the meeting in conjunction with the Kentucky Academy of Sciences (KAS).

Edward Lo suggested that a career seminar would be well received at UK. He suggested it would be extremely helpful to inform the students about current trends and job markets. Donnie and Trent agreed. Frank suggested that speakers could be coordinated with our outreach events. Trent suggested that Awesome Incorporated in Lexington would be a good location to host such an event.

Scheduling Next Meeting and Close of Meeting
The date of the next Executive Committee meeting will be Saturday April 2, 2016 in the Conference Room of the UK Mines and Minerals Building at 10:00 a.m. The meeting was adjourned at 11:30 a.m.