

Kentucky Section AIPG Business Meeting

Saturday, February 16, 2019

Kentucky Geological Survey
Room 222, Mining & Mineral Resources Building
Lexington, Kentucky

Attendees: **Bill Brab**, Matt Boudreaux, Kevin Carey, **Tim Crumbie**, Shannon Daugherty, Frank Ettensohn, **Trent Garrison**, **Edward Lo**, **Donnie Lumm**, Charlie Mason, Dan Phelps, **John Popp**, Larry Rhodes, **Richard Smath**.

Welcome and Call to Order

President Donnie Lumm called the meeting to order at 10:05 am by welcoming everyone and giving an overview of AIPG.

President's Report

Donnie reported that he contacted Morehead State University and Western Kentucky University (WKU) and has planned visits to those campuses in late March or April. Donnie added that he is scheduled to visit Murray State University on Friday, March 8, 2019. As part of his presentation, he will talk about his previous exploration drilling work in the Fluorspar District and present a summary/introduction of AIPG. John Popp volunteered to accompany Donnie on the trips to Murray and/or Morehead State.

President Elect

Edward Lo reported he and Richard Smath have been finalizing the details for the Darwin Lecture, scheduled for February 21, 2019. He has posted the event fliers around campus and feels everything is ready for the event.

Vice President

John Popp mentioned that he met Shannon Daugherty, Hydrogeologist and Geochemist, at the Core Barn Open House and invited her to the AIPG meeting today. She was welcomed by those in attendance.

Secretary's Report

Tim Crumbie reported that the minutes from the January 19, 2019 meeting were emailed to the Executive Committee on February 13, 2019 and they were approved on February 14, 2019. Tim added that the letters requesting nominations for the annual student awards were sent to the colleges and universities on February 6, 2019 and that Richard had sent out the request for nominations for the Geologist of the Year and the Lifetime Achievement Award prior to that.

Treasurer's Report

Treasurer Bill Brab produced and distributed copies of the Treasurer's report for the period ending January 31, 2019 to the Executive Committee for approval. Bill read the various balance line items listed on the report and which are summarized below:

Total Operating Funds as of December 31, 2018	\$29,572.66
Checking Balance as of January 31, 2019	\$30,837.35
PayPal Account Balance as of January 31, 2019	\$ 750.10

Total Operating Funds as of January 31, 2019	\$31,587.45
Net change from previous report:	\$2,014.79

John Popp made a motion to accept the Treasurer's report as presented and Trent Garrison seconded. The motion passed unanimously.

Bill reported that he has completed the AIPG Statement of Income and Expenses for 2018. The document reported \$5,031.09 income for the year and \$7,386.93 in expenses. The summary indicated a net decrease in the balance of section funds of approximately \$2,355.90 over the course of 2018.

Past President's Report

Trent reported that he is serving on the Kentucky Academy of Science (KAS) Education and Advocacy Committee. He is also serving on a committee to review science related bills. Senate Bill 100 (the Solar Bill) is currently their primary concern. The legislation allowed producers of solar energy to sell their excess energy to the power companies, but the new bill changes that. An amendment to this bill was introduced to the Legislature on February 15, 2019 and is currently pending. This amendment proposes to preserve the option for the public to sell excess energy to power companies, among other things.

Trent presented a bill to the state legislature to correct the official State Rock/State Mineral issue in Kentucky (the state rock is actually a mineral and the current state mineral is actually a rock). Al Gentry and Cherlynn Stevenson are going to sponsor the bill. The proposed legislation has not yet been assigned a number. Trent added that he has also recently met with the NKU Student Chapter of AIPG.

Communication Coordinator's Report

Richard Smath reported that the Section website is current. He added that he sent out the request for the annual award nominations and stipulated that the Geologist of the Year nominees do not have to be AIPG members but that they must have made a significant contribution to the profession in the previous year (2018).

EDUCATIONS/COMMUNITY OUTREACH

Review and Skills Workshop

Richard reported that all nine people that signed up for the workshop attended the course. Kevin Carey, Dan Phelps and John Popp provided support for the event. Drew Andrews appeared to be very pleased with the workshop. Donnie commended and thanked all that assisted with the event and Richard commended Drew for presenting most of the course material by himself. Donnie said he would send Drew a thank you note.

Charlie Mason reported that said he received an email message from the American Geosciences Institute (AGI) indicating that they will be hosting a training course (webinar). Bill read a summary of the course.

Darwin Lecture Series

Richard reported the only outside company that has responded to the request for sponsorships to date is Shield Environmental. The Kentucky Paleontological Society (KPS) and GeoScience Consultants are also planning to sponsor the event.

Donnie is going to introduce the speaker and provide a summary about KY AIPG prior to the lecture. He needs the final list of sponsors so he can be sure to mention them at the beginning of the program. Trent said he thinks that KAS will also agree to sponsor the event but he will confirm.

Richard said that he expects this lecture to be somewhat 'different' given the new venue. He reported that he has already met with personnel for a cursory training session on how to operate the audio visual equipment and added that there aren't any good locations to post signage and the parking is some distance from the building. Donnie and John indicated that they would assist with directing attendees from the parking, to the event.

Dr. Steven C. Wallace is scheduled to arrive on Thursday afternoon, February 21, 2019. His lodging arrangements have been made. His only request was to be shown some of the local geology. Bill volunteered to provide his transportation around town as needed. He will be staying at the Hyatt Regency in the Hamburg Pavilion. Bill suggested that section members meet with him for lunch and dinner if he is interested. Donnie asked if Frank Etensohn and Dan Phelps can attend the dinner. Bill may also attend. Dan indicated that he won't be available but may be able to have someone that has worked with Dr. Wallace before attend in his stead. Donnie set the time for dinner at 5:00 pm. General discussion was held about potential short field trips where Dr. Wallace could experience the local geology. Frank said the UK Geology Department has agreed to pay for the lunch which is usually held at the Faculty Club. Bill will check with Dr. Wallace to confirm his availability and to see if he is interested in any of the optional events that have been planned.

Bahamas Trip (Modern Carbonate Depositional Environments)

Frank reported that 12 participants have signed up to attend the event (5 professionals, 6 students and one minor). He said there is a lot of interest in the trip and that he has been contacted by people from New Jersey to California. All could not attend but word of the course spread that far. Frank said that the trip should at least break even if all those who have signed up actually attend. Donnie made a motion to cover Frank's expenses that he will incur during the trip. John seconded. The motion passed.

Kentucky and Fayette County Science Fairs

Faith Fiene is working on the Kentucky Science Fair which is scheduled for Saturday, March 30, 2019 at Eastern Kentucky University (EKU), and added that they are still looking for judges. John let Faith know that he is interested in helping.

Campus Visits

Donnie reported that he is planning a trip to Murray State University on March 8, 2019 and WKU in April. He has not yet heard back from Jen O'Keefe at Morehead State. Bill attended UK's meeting on Tuesday, February 12th, 2019 with Dr. Rebecca Freeman. He talked about AIPG, the Core Barn Facility, upcoming AIPG events and handed out copies of The Professional Geologist (TPG). Mark Sweet is planning a trip EKU, date yet to be determined. Trent held a meeting at Northern Kentucky University (NKU) on February 6th, 2019, which he said was lightly attended.

Topics for Fall Technical Short Course/workshop

Charlie mentioned that September may not be a good time to hold the short course/workshop because there are a lot of other professional activities scheduled. Currently, the options for the annual Geological Society of Kentucky (GSK) short course are October 18-19, 2019 and October 25-26, 2019. It was suggested that the clastics short course that had been discussed earlier, be held on November 15-16, 2019 at Morehead State University. The option of whether to hold the short course in one or two days is still

up in the air. It is also being considered whether a section on coal should be included in the clastics workshop. John and Jerry Weisenfluh could possibly assist with this portion of the program if it is included. John said that by the time the trip is scheduled, the Earth Analysis Research Library (EARL-formerly the Core Barn) may have enough coal cores available that could be inspected. Charlie mentioned that if the event will be held for one day, Morehead would be a better option but if it will be a two day event, EARL may be better.

Other Discussion Topics

KY Board of Registration Update

The last Board meeting was held on February 11th, 2019. One of the main topics discussed was comity. Reciprocity is a written agreement between boards whereas comity is an informal recognition that another state's requirements are equal to or greater than the state reviewing the application. The legal interpretation was that to qualify for comity, those applying have to meet the same requirements as a new applicant would for licensure.

The ASBOG Council Examiners workshop is coming up in April 4-5, 2019 in Nashua, New Hampshire. Bill is planning to attend.

The house bill to reorganize the Board of Registration for Professional Geologists has been submitted and is in the current session for review. Bill has a copy of the legislation showing the current edits if anyone is interested.

Continuing Education Bill For Professional Geologists in Indiana-Discuss for KY

A continuing education bill has been introduced in Indiana and Donnie has been watching this because it has been a topic of discussion in KY-AIPG. He reported that there are several states that currently require continuing education. Donnie has plans to attend the Kentucky Oil and Gas Association (KOGA) legislation meeting on Thursday, February 21, 2019 and will use it as an opportunity to discuss the issue with legislators. He thinks this is a topic that should be pursued in an effort to be protective of the public. He requested feedback if anyone has comments.

KPS has a meeting planned at this location on Friday, February 22, 2019 at 7:30pm. Dan will be talking on Dinosaur reproduction. On Saturday, February 23, 2019 at 10 am, KPS is hosting a field trip and meeting at the Geier Research Center and they will get a private tour of the paleontology collections. At 2:00 pm, they are going to meet in the main museum to go through the dinosaur display.

Next Meeting

Donnie made a motion to hold the next KY-AIPG Executive Committee meeting on Saturday, March 30, 2019 in this room. Bill Brab made a motion to adjourn the meeting; Donnie seconded the motion. The motion passed. The meeting adjourned at 11:24 p.m.