

Kentucky Section AIPG Business Meeting

Saturday, April 20, 2019

Kentucky Geological Survey

Room 222, Mining & Mineral Resources Building

Lexington, Kentucky

Attendees: **Bill Brab**, Kevin Carey, **Tim Crumbie**, Ben Currens, Faith Fiene, Trent Garrison, Andrew Jones, **Edward Lo**, **Donnie Lumm**, 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. Donnie asked Faith Fiene to provide a report on the state science fair that was held at Eastern Kentucky University (EKU) in Richmond, Kentucky on March 30, 2019 because she has to leave early. Faith reported that there were over 300 projects on display and encouraged everyone to try to attend and assist with judging in the future as it is an extremely impressive display of youth knowledge. She added that there are also local and community science fairs that need volunteer judges. John Popp and Gary Kuhnhenn assisted with judging the event. The following entries were selected as winners from the Middle and High School entries:

High School: Arsonlove Abney from DuPont Manual who's project was titled *The Effect of Impervious Surfaces on Conductivity in Chenoweth Run*.

Middle School: Maia Kuehne-Seebel from St. Francis of Assisi for her project entitled *Fractal Faults and Seismic Loading*.

Each award winner will receive a certificate, a \$50 check and a copy of the Smithsonian book entitled *Earth* from KY AIPG.

Faith also provided a summary of the status of the Bahamas Trip. She said that Frank reported he had 12 participants (5 professionals, 4 students, 2 spouses, and 1 child). The only major problem encountered was getting on and off of the island because of the irregular airline schedules. Frank suggested a more complete section outline with thin sections could be valuable supporting materials that could be incorporated in the future. Overall, he felt it was successful event.

President's Report

Donnie reported that he is generally trying to keep the flow of the organization going. He deferred the remainder of his most comments until later in the meeting.

President Elect

Edward Lo reported that he is keeping the University of Kentucky (UK) Geology Club informed about upcoming AIPG opportunities and events. He attempted to schedule an outreach event at the Kentucky Science Center in Prestonsburg, KY but has not been able to finalize a date for the outreach. Edward added that he will not be able to attend additional KY-AIPG meetings until August because he is concentrating on preparing for his doctoral qualifying exam.

Vice President

John Popp reported that the Kentucky Geological Survey (KGS) Advisory Board Meeting will be held on April 26, 2019 at the Earth Analysis Research Library (EARL-formerly the Core Barn). The advisory board typically meets quarterly. John added that he and his wife attended a reception held by the Governor for all advisory board members, which was held on April 8, 2019 at the Governor's Mansion. John also reported that he received a LinkedIn message from Dan Vogler, a former UK Student, who currently works for the Corps of Engineers in Louisville. John will reach out to him and attempt to get him involved in AIPG.

Secretary's Report

Tim Crumbie reported that the minutes from the March 30, 2019 meeting were emailed to the Executive Committee on April 17, 2019. The minutes were approved on April 20, 2019.

Donnie added that several student award nominations have been received and that Bill Brab has posted them online for Executive Committee Members to review.

Treasurer's Report

Bill distributed copies of the Treasurer's report for the period ending March 31, 2019 to the Executive Committee for approval. The various account line items listed on the report are summarized below:

Total Operating Funds as of February 28, 2019	\$34,776.57
Checking Balance as of March 31, 2019	\$34,230.41
PayPal Account Balance as of March 31, 2019	\$ 750.10
Total Operating Funds as of March 31, 2019	\$34,980.51
Net change from previous report:	+ \$203.94

Donnie made a motion to accept the Treasurer's report as presented and John seconded. The motion passed.

Past President's Report

Trent Garrison reported the KY Junior Academy of Science annual meeting will be held from 9:00 am to 3:00 pm on April 27, 2019 at Kentucky State University.

Communication Coordinator's Report

Richard Smath reported that the website should be up to date. He thanked Ed Lo and Sigma Gamma Epsilon for getting the Darwin lecture together. Also thanked John for providing photos of the event.

EDUCATIONS/COMMUNITY OUTREACH

Review and Skills Workshop

Richard reported that all nine (9) people that signed up for the workshop attended the course. Kevin Carey, Dan Phelps and John Popp provided support for the event and Drew Andrews appeared to be very pleased with the outcome. Donnie commended and thanked all that assisted with the course. Richard commended Drew for presenting most of the course by himself. Donnie indicated that he would send a thank-you note to Drew.

Darwin Lecture Series

Donnie estimated that there were about 90 attendees at the Darwin Lecture on February 21, 2019 and reported that the venue worked out well. He added that he felt there weren't many parents with children in attendance. He also said that there were no 'photographers' present but everything else went well. Dan Phelps took Dr. Steven Wallace out in the field on February 22, 2019 to experience some of the local and regional geology.

General discussion was held about a potential speaker for next year's lecture. Currently, Dr. Neil Shubin, Evolutionary Paleontologist, is being considered.

Bahamas Trip (Modern Carbonate Depositional Environments)

No report beyond the information provided by Faith earlier in the meeting.

Campus Visits

Donnie visited Morehead State University on April 8, 2019 and met with nine (9) students. He spoke in general terms about the job market, past professional experience and what is to be expected in the industry. He also took them to lunch. Jen O'Keefe, Paleobotanist, will be the primary contact at Morehead. KY AIPG is attempting to start a student chapter started there but Jen will not be available in the near future to assist. During his trip, Donnie received applications for six (6) new student members which he mailed to National AIPG.

Donne reported that he is planning to visit Western Kentucky University (WKU) and Mike May on April 24, 2019 to continue outreach efforts. Bill added that he and Mark Sweet are still working Melissa Diekmann at EKU to set up an outreach event but it may not happen before the end of May. Trent added that Dr. Stewart Farrar is retiring from EKU and a retirement party is planned at Hall's on the River on May 8, 2019.

Three (3) student award nominations have been received date: Thomas Meyer from Northern Kentucky University (NKU), Alex Cline (Murray State University) and Bailee Morrison (University of Kentucky). Donnie summarized each of the letters and a general discussion ensued about how many awards should be approved as all three (3) were impressive. John made a motion to award all three (3) nominees with a \$500 check and certificate. Richard seconded. The motion passed. Tim will send the award notification letters to the nominating parties.

Donnie read a summary of Patrick Gooding's accomplishments, focusing on those performed or completed in 2018, as a candidate to receive the Geologist of the Year award. Richard made a motion to award Patrick received the Geologist of the Year, John seconded. The motion passed.

Donnie summarized the award nomination that he had prepared for Jim DeCinque to receive the Lifetime Achievement Award. Donnie made a motion to nominate Jim as the award winner. Richard seconded. The motion passed. Donnie will contact Patrick and Jim to notify and congratulate them on their accomplishments. The awards will be presented at the Kentucky Geological Survey (KGS) seminar on May 17, 2019. Richard reminded everyone that parking will be in Parking Structure #2, but you must register online or contact Mike Lynch to insure you have a parking spot reserved in the structure.

Donnie revisited the potential to host a clastics technical short course/workshop that had been discussed earlier. The tentative date for the event would be September 27, 2019. He discussed this date with Charlie Mason who was in agreement. Donnie said he would move forward with planning the event and will work with Charlie, Frank Ettensohn and others about cores, samples and other types of information that would be ideal for the course.

Other Discussion Topics

KY Board of Registration Update

Bill reported he attended the ASBOG Council Examiners workshop in April 4-5, 2019 in Nashua, New Hampshire to review the FG portion of the exam. The purpose of the workshop is to determine if questions are still applicable and appropriate, and to determine if more than one answer exists for a given question. The intent was to clarify the questions. He added that a field trip was hosted on April 6, 2019 but he was not able to attend.

Bill added that the last Board of Registration meeting was held on April 8, 2019. They discussed the potential for colleges and universities to use the FG portion of the ASBOG as a tool to evaluate the effectiveness of their programs. Currently, EKU is considering implement this process but there is a problem with how payments to take the exam can be made. This problem is currently being addressed by the Board of Registration. They hope to have this resolved by Fall so the students can apply to take the exam and the universities can have a mechanism that will allow them to pay the fee.

Donnie briefly referenced the KY-AIPG Bylaws, indicating that they should be updated occasionally to keep up with the changing times. He added that the requirements to hold a position on the executive committee may need to be clarified. General discussion was held and Bill made a motion to make revisions to Section 4.1.1 of the KY-AIPG Bylaws and submit to National for approval. Specifically, the change will address which active members can serve on the Executive Committee. John seconded. Section 4.2.3 currently states that no person shall hold the same office for more than four consecutive terms *unless otherwise determined by vote of the Executive Committee*. No vote was needed.

Edward asked if anyone had suggestions on improvements that could be made when hosting the Darwin Lecture Series. The general consensus was that the event turned out well and that parking was the only real issue. Parking will always be an issue when hosting an event on campus. Holding the event at the Singletary Center costs approximately \$1,000 whereas the current venue does not charge a fee for parking. Bill added that there did not seem to be enough young people in attendance. John asked if any of the residence halls have facilities to host these types of events to cater to the students more. Ben Currens confirmed that those types of facilities do exist, but are not likely large enough to accommodate the number of attendees.

Donnie thanked Dan Phelps for his contributions in selecting speakers and suggested including the UK Biology Department in the future planning to see if they have recommendations for future speakers.

Next Meeting

Donnie made a motion to hold the next KY-AIPG Executive Committee meeting on June 8, 2019 at 11:00 am at Puccini's Restaurant. Donnie invited all of the Executive Committee members and spouses to his home after the KGS Seminar on May 17, 2019 for a social/reception. The meeting adjourned at 11:53 a.m.

- * The venue for the next meeting was subsequently to Natural Bridge State Resort Park on June 8, 2019, from 6:00 pm to 9:00 pm. The event will be held cooperatively with the Geological Society of Kentucky (GSK) and will serve as the awards banquet.