

OAS Executive Council Meeting Minutes
Rogers State University
November 2, 2017

--Called to Order by Terry Conley, 7:07 PM

--Approval of Agenda (approved by voice vote)

--Introductions of attendees: David Bass, Adam Ryburn, Terry Conley, Stanley Rice, Pete Grant, Bill Meek, Chad King, Krithi Sankasanayaran, Paul Olson, Karen Williams, Weldon Wilson, Nesreen Alsbou, April Nesbit, Gang Xu, Richard Butler, Mike Husak, Zach Jones, Robert Mather

Special Thanks:

--Jerry Bowen, Coordinator of Technical Meeting

--Larry Rice, President of RSU

--Sodexo for coming in late and on weekends working to help us

Resolution to thank the host institution

Motion, 2nd, No discussion, approved (voice vote)

Recording Secretary:

Motion to approve the minutes, 2nd, No discussion, approved (voice vote)

Financial Report (Bass)

Dropped a little bit in income, OSU owes us \$3000 for the field meeting, process is taking time but almost complete.

Will be close to even, as with the past few years.

Junior Academy checking account diminishing; State no longer covers travel for winners to AAAS.

Audit came back clean from a retired county auditor; she is really good.

New printing for the *Woody Plants*; proceeds will go to the endowment per Paul Buck's wishes; Price went from \$22 to \$25.

We need to put how to order this on the website.

We sell between 3 and 10 each year, mostly to OSU.

Professional services: Executive Director stipend and auditor payment

State science fair was on the verge of being cancelled and a donor (a dentist in Ardmore) came through.

This year it will be during NCUR, which will make it difficult to get judges

State has eliminated funding for this from the line item several years ago; ECU funded it some

Winning students from OJAS tour laboratories, hear Nobel Laureates, and meet other kids interested in science like them at AAAS. This is something OAS should try to continue supporting if we can.

Motion to approve financial report, second, no discussion, approved (voice vote)

Future Field Meeting

Fall 2018 Field Meeting

Fall would be the large Field Meeting

Formerly alternated Applied Ecology and Biology; Biology is a much larger group and the rotation may not be fair to Applied Ecology to carry ½ of the load of organizing

Ryburn: We could create a standing Field Trip committee

Bass: Responsibilities are to line up field trip leaders, get Friday and Saturday evening speakers, select site from a list of about 6 sites; Registration comes through website, collect meal tickets at meeting

Nesbit: We could rotate lead person on the committee so someone is in training

Ryburn: Open up to people other than just section chairs; David Bass as Chair, Applied Ecology and Biology as ex-Officio members, a few others; Might dovetail with spring alternative lab field trip if we choose to do that.

Conley: Bass, Ryburn, and Conley will write up a proposal for this and send out for review to Executive Council

Bass: If we do this for a few years and it works, we can change the by-laws and constitution

2018 Annual Technical Meeting at SWOSU

Peter Grant: Excited to host; November 9th will be the date, but could do it as the first Friday, November 2nd.

Discussion among members: Decision to move to November 2nd

Be sure to change the date and get the word out, since it is listed in the program
SWOSU will also host a site visit

2019 Annual Technical Meeting in need of a host

--UCO, ECU, SEOSU

--Bass: Needs to rotate back through the center of the state

--Conley: Spoke to Oklahoma Christian, but would not do it on a Friday, only Saturday; Southern Nazarene has hosted

Ryburn: What is the drawback to Saturday meeting?

Bass: Historically attendance drops, possibly around 30%

Conley: 1999 at OCU; Smaller for central Oklahoma meeting

Bass: We will ask UCO (Bass, Chad King, and Mather); UCO will have just hosted NCUR

Grant: Oklahoma Research Day will be at SWOSU in 2018 and 2019

2020 Annual Technical Meeting is open

Academy Reports

--POAS (Bass with Editor's message): Around 15 papers submitted and accepted; schedule about the same as usual; on track for a February publication; thanked reviewers

Ryburn: 15 people opted to pay for abstract publication in POAS; Winners of section awards will have abstract published as a reward; This is the first year we have had a link with the online registration

--OJAS (Bass): Two students are going from the same school and same teacher in Tulsa Cascia Hall in mid-February

--OAS Collegiate Academy Director (Ryburn): 82 presentation; 23 posters; 44 undergraduate presentations; 18 graduate presentations; Section Chairs indicated that the process of making the program was manageable; Posters are tricky because we bring a limited number of poster stands. Need a replacement for Collegiate Director: Needs to coordinate the judging and awards; Took on the program and registration; Tries to communicate with judges prior to meeting if possible; judging forms will be in the rooms, not at the registration table; Forms will be returned to registration table; Could have donors to provide funds for section specific awards

--Section reports:

A. Botany. Made money with a good spring meeting at Robber's Cave

A. Zoology: Nothing to report

B. Geology: Not represented at meeting

C. Physical sciences: 5 student presentations, 2 posters, and 2 faculty presentations

D. Social Sciences (Mather for Hancock): Intend to tap into new market

E. Science Communication and Education: 1 poster

G. Applied Ecology and Conservation: Good field meeting with 80-90 people, two presentations tomorrow; ECU has three new ecologists; Spring day meeting near Ada might be practical; Boy Scout camps will bump us for their people, force us to use their cooks

H. Microbiology: 3 graduate presentations, 6 undergraduate presentations, 5 posters; People may have signed up late; Some late ones ended up doing posters; OU and OSU represented

I. Engineering Sciences: 7 undergraduate presentations and 2 graduate presentations; 0 posters; UCO and ECU

J. Biochemistry and Biophysics (Bass for John): John doesn't want to see biochemistry folded into biomedical

k. Microscopy: 3 graduate and 1 undergraduate presentations; Oklahoma Microscopy Society members will judge, winners will get trip to national microscopy organization.

L. Mathematics, Science, and Computer Science: 6 presentations from 2 institutions

M. Environmental Sciences: 2 posters from 2 different institutions

N. Biomedical Sciences: 5 posters and 6 talks, one of the largest sections

Ryburn: Check the Executive Council roster online

Old Business

--Recycling at Field Meetings: We should support and promote that; Rice: Field Committee meeting should coordinate this. This should also be communicated to the cooks (clean plastics, etc.). It is a good part of our image to be responsible.

--Bloggers needed for website. Rice will try to think of something to contribute

--Facebook has several administrators; Ryburn does the Twitter account

New Business

--Elect new Sectional Vice-Chairs and report their names and contact information to David Bass

--Current Section Chairs complete form and get it back to the registration table

--Ryburn: Some sections meet at 11, some at 11:15, on page 2 of the program

--Spring event (Conley): What is the appropriate type of event in the spring semester?

--Ryburn: Sam Noble Museum is open to an OAS day with behind the scenes tour; Problem is Saturday work for State Employees; Museum would prefer a Friday; Could do a half day with no catering; Don't want to be too early so people can travel longer distances can get there; Perhaps 10-2 and meet at a restaurant in town; Do it February or March before Spring Break so we can take more students. Museum prefers early in year to be off peak for them; Expect 80-100 and the Museum seemed fine with it. Could split up into different lab tours and rotate.

--Rice: Oklahomans for Excellence in Science Education meeting next week. Perhaps could do a joint event with a teachers workshop; Topic used to be teaching evolution when hostility comes from parents; Currently it is teaching global warming with hostile parents; To help teachers teach about controversial issues. Will try to come up with something to send to Ryburn to send out for discussion for a 2019 event; Rice has done an evolution road trip; Tulsa Botanical Garden Director wants to do more scientific things through the garden, and they will have a new building by 2019.

Nesbit: Perhaps discuss critical thinking engagement strategies of delivery

Butler: Field meetings are good for the field sciences, but lab meeting would be good for lab sciences

Conley: Hope to attract a broader range of science

Nesbit: Seeing higher end equipment would be valuable for their students at ECU

Ryburn: Do short day trips, sign up on the website

Bass: Needs to be within a 1 hour range of OKC or Tulsa to have enough people to make it worthwhile

Conley: Kerr Center would be interesting

Ryburn: Could still have life science trips

Rice: Oklahoma Ornithological Society has a relationship with OAS

Ryburn: Botany group has a relationship with OAS; Oklahoma Osteology museum

Rice: We won't run out of ideas, we have many good ones

Conley: Ryburn will pursue the OAS day with Sam Noble; Rice will talk to OESE about spring connection with OAS

Alsbou: Described a few field trips that she took her engineering students on (OKC and Tulsa)

Butler: Selman Ranch is 2.5 hours from OKC with Observatory domes

Ryburn: I hope we look back in a few years and see great events we have done that we would not have with the spring field meeting

--NCUR is at UCO, December 5th deadline for abstracts

--Susan Barber honored by Oklahoma Higher Education Heritage Society with induction into the Hall of Fame

--Luncheon tomorrow in Ballroom B

--Banquet speaker, Michael Carolina, OCAST

--Ryburn: If you have speakers in mind for the future, let us know

--Conley: Sometimes the Technical Meeting Committee secures a speaker, most of the time the President does.

--Conley: Continue to promote OAS within your professional networks

Ryburn: Print cards to announce meetings and send out every few years to Section Chairs to put in campus mail to distribute

Bass: Most students don't join as members, only pay registration. This hinders cultivation of new members

Conley: Add "I'm not a member but would like to receive information from OAS"

Butler: Could we print T-shirts and hoodies with proceeds going to OAS or OJAS.

Conley: Could do on-demand printing and put store on the OAS website

Nesbit: Water bottles would be good, especially for Field Meeting

Other Business

Motion to Adjourn, Second, Meeting Adjourned at 9:01 PM

Re-Opened up 9:02 PM

Verification of election

New President Robert Mather

New Recording Secretary Karen Williams

Motion to certify election results, 2nd, approved (voice vote)

Adjourned 9:04 PM