Minutes of the Ohio Region Section Executive Committee Fall 2019 Meeting

(Approved – April 4, 2020)

Date: October 11, 2019

Location: Room 3345 - Historic Academic Building, Kettering University.

Present: **Executive Committee Members:** Cynthia Aku-Leh, Chair-Elect (ISciences); Donald Priour, Treasurer (YSU); Roy Day, Chair (JCU); Jay Mathews, Vice-Chair (UD) and Andrea Richard, Member-at-Large (MSU). **Guests**: Corneliu Rablau, meeting organizer (Kettering fall'19), and Ronald Kumon, Zone 7 SPS Coordinator.

Not present: Petru Fodor, past Chair (CSU); Ulrich Zurcher, Secretary (CSU); Mike Crescimanno, Honors and Awards Committee (YSU); Niklas Manz/John Lindner, past organizer (Wooster spring'19); Perry Yaney, archivist (UD); Zifeng Yang (Wright), Member-at-Large, and Crew Weunski, Student Member (JCU).

Call to order 9:45 am Roy Day

Section Business:

Secretary's report and approval of minutes

Ulrich Zurcher (Roy Day)

Report was approved, as were the minutes.

Treasurer's report Donald Priour

Spring 2019 meeting at Wooster College had a total registered of 136, while paying attendees is 65. The latter was puzzling, because even an APS member who registers early would pay a minimum of \$50, and hence 65 paying committees would contribute a registration income of at least \$3,250. This number exceeds the full registration receipts of \$2,040.00. Barring funds which are still being processed, this is a significant discrepancy which needs to be resolved.

There were 40 posters and 40 talks. The net cost of the meeting (including the standard \$3000 cash advance) was \$4,286. Since the banquet and registration receipts total \$3,615, the net cost to OSAPS for the Wooster meeting was only \$671.

Funded State Science Day (Gordon Aubrecht) at \$750 and CUWiP at \$500. OSAPS membership dues are up from \$4 to \$5. To gain a clear understanding as to the numbers of registrants in various categories (e.g. undergraduates versus student members) it was suggested that Don Wise be contacted. One particular concern, for example, was the degree to which some of the categories overlapped.

Motion to approve treasurer's report - approved.

Meeting Reports

• Fall 2019 (current) meeting report for Kettering University

Corneliu Rablau

A total of 83 people registered through the APS website, as well as 14 MIAAPT members confirmed. There are 30 oral APS contributed presentations - 4 parallel sessions on Saturday, 2 oral sessions for MIAAPT for a total of 13 MIAAPT presentations. There are 43 oral presentations, 40 OSAPS posters submitted and 9 MIAAPT posters submitted. On Friday, there are 3 invited plenary speakers, with each plenary talk being 1 hour in length. The banquette speaker is Craig Williams (NASA Glenn). On Saturday, there are 2 additional plenary talks. The ALPhA (Advanced Laboratory Physics Association) workshop on Saturday will be held after the OSAPS meeting. There are 2 parallel workshops for the MIAAPT meeting. There is an open invitation to Kettering University undergraduates to attend the meeting, who are particularly encouraged to attend the plenary talks. All talks are in the same building (Historic Academic Building), with the exception of the banquette talk, which will take place Friday evening at the Flint Institute of Arts.

Spring 2019 (past) meeting report
 Niklas Manz/John Lindner (Roy Day)

 The full meeting report is available in the Winter Newsletter. The Spring 2019 meeting was held at Wooster, with 136 registered.

In the case of the Spring 2018 meeting, on the other hand, Donald's report indicates that 81 members were registered and the numbers do not match what was reported as 40. Donald can contact Don Wise about this.

Spring 2020 (next meeting) at John Carroll University (April 3-4, 2020)
 Roy Day
 Theme will be Physics in Space, speakers from NASA Glenn Space Center will be invited.

 This meeting will not be an AAPT-OSAP joint meeting.

Suggested speakers are Truman Wilson, Goddard Space Center (Jay Mathews) and Jason Rhodes, Hubble Space Telescope (Donald Priour).

Suggestions were made to add SPS agenda at the end of the OSAPS general meeting (for example on Saturday afternoons) to include SPS talks.

Future Meetings Discussion

Cynthia Aku-Leh

Spring 2020 meeting will be held at John Carroll University
Fall 2020 we had no host*
Spring 2021 will be held at Mount Union
Fall 2021 will be held at the Ohio State University (October 15 - 16)
Spring 2022 will be held at the University of Michigan in Flint

* Subsequent to the Executive meeting, Roy Day mentioned that Ohio State University has agreed to host the Fall 2020 meeting. This means we are looking for a Fall 2021 host.

Possible future hosts:

For fall 2020, possible hosts are: Xavier University - Marco Fatuzzo had signaled interest in hosting but was on sabbatical; University of Michigan Ann Arbor (Brain Begford, Jay will contact); Ohio Wesleyan (Andrea will contact); Muskingum University (Andrea will contact); Wright

State/AFIT for the future (Jay will contact?); Central Michigan University (Andrea will contact). Other proposals are to ask Michael Lisa if OSU can move up to the fall of 2020. Worse cases are no fall meeting in 2020 or YSU (Donald's institution) can host. Other hosts to consider: Ohio University and Wayne State. (Ed. note: Ohio University has agreed to host the fall 2020 OSAPS meeting).

Selection of Members of Appointed Committees

Roy Day

- Nominations Committee made up of 3 people, 3rd person has to be appointed by APSCEO. In the past, chair-elect was the chair of this committee. We need a slate of 4 names to send to APS.
 - The chair of this committee is the OSAPS Chair-elect (Cynthia), one more person on the committee (Andrea) and another person (preferably someone who has served on the executive committee 4-5 years ago). Suggestions are Mo Ahoujja (Dayton), Niklaz Manz (Wooster), Randy Ellingson (University of Toledo), William Plick (Dayton), Danny Caballero (Michigan State).

The committee nominates people for the coming election and should be ready by the end of the year. Cynthia will send an email calling for nominations just after the fall meeting in the past this was part of the newsletter. Elections calls for: Vice-chair, treasurer (Donald will be interested in continuing), student member (Jay nominates Brandon Hilton).

Standing Committee Reports

Honors and Awards Committee Mike Crescimanno (Roy Day) Currently consists of Mike Crescimanno (YSU), Scott Lee (Toledo) and Uma Ramabadran (Kettering). Discussion ensued as to finding ways for the committee membership periodically shift. After a period of discussion, it was proposed by Roy Day to have Scott to serve for this year, every 2nd or third year get a new person. Chair-elect makes the nomination for the chair and members of this committee in the spring meeting. Vote on in the spring meeting. Suggestion to nominate Julie Roche (Ohio University) for the committee for next year. Roy will contact the members and let them know as to the decision. Another topic with respect to awards was the possibility of including a young faculty award in addition to the existing Maxwell (distinguished services to OSAPS) and Fowler (Excellence in Physics research with a connection to Ohio) awards. The logic, at least in part, is that a young faculty award would bring new ideas and engagement to the section while helping promising young scientists build their research programs and seek tenure. There was also some discussion as to whether the Fowler award should be expanded to include scientists with a connection to Ohio and Michigan.

Membership Committee

Roy Day

From the bylaws, there is a requirement to have a membership committee. The person forming this committee will be Andrea. Duties include giving demographics and statistics at the spring meeting.

New Business

- The OSAPS name ("O" currently alludes to the Ohio-Region) is not inclusive to the region OSAPS serves (Cynthia), with regular engagement with Michigan institutions as well as the fact that Eastern Indiana is encompassed in the section. A motion was made to change the name of the section. A survey could be sent out to members to gather opinion and suggestive name change from members. To be discussed in the spring meeting in 2020, possibly during the banquette.
- Save the date 2020 Annual Leadership Meeting (Formally APS Convocation). The meeting will take place in Washington, DC from January 29 to February 1, 2020. Note it is longer this year, since the convocation is being formalized with the aim being to have a regular meeting at the national level. Congressional visits are on Wednesday, with the convocation meeting scheduled for Thursday Saturday of the same week.. Attending the meeting are: Andrea, Cynthia and Jay.
- Gordon Aubrecht Physics Award for Outstanding Physics Projects at the annual State Science Day. A motion was made to continue supporting the award. Southern Ohio AAPT always administered the judging, and since Gordon passed away there has been no report to OSAPS as to the outcome of the event. Update the website (Roy has contacted them and has included it in the newsletter). After discussion, a consensus emerged that OSAPS should make a commitment for 3 years and approve it. In particular, it was decided to commit to \$750 and formalize with AAPT. Possible awards value could be: 1st Place \$150; 2nd, etc. In the case of subsequent Science Day events, award reports will continue to appear in the OSAPS newsletter.

After a motion, the committee voted in favor of the aforementioned three year Science Day award commitment.

- Motion to move the above review and the possibility of supporting a similar event in Michigan: SOH-AAPT did discuss the possibility (in the case of the Michigan Science Fair in Detroit there seems not to be a mechanism for creating a fundable award), but we did not come to a decision, so things will remain as they are for now.
- 2021 APS Conference for Undergraduate Women in Physics (CUWiP): The next pair of CUWiP meetings will take place at the University of Chicago (located in the Great Plains APS section) and Carnegie Mellon (located in the newly formed Mid-Atlantic APS section). Question: do we continue supporting CUWiP? Roy will contact the two CUWiP hosts to ask if they need support and if they do, split contribution to both meetings (split \$750). Motion approved.
- By-laws update: Student members serve a 2 year term. This works for graduate students but not for undergrads who often participate as seniors. Decision was made to maintain 2 years as the official Student Member term length and have another election when a student resigns.
- Introduction of Ronald Kumon, Zone 7 SPS Coordinator (councilor). Ronald can help with SPS chapter at your institution. Ronald suggests adding to meeting registration form a box to say "I am an SPS member". Ronald also mentioned the 2019 Physics Congress (PhysCon) this November 14 in Providence, Rhode Island.

• Revisit adding a graduate student and undergraduate student to the OSAPS executive committee. This will be SPS connection. Hint to host for organizing SPS activities and OSAPS meeting: advertise poster session as a joint OSAPS and SPS session.

Closing Remarks

Meeting Adjourned 12:10 pm

Roy Day