

Minutes of the Ohio Section of the American Physical Society

Executive Committee

Ball State University, 1 May 1998

The Executive Committee of the Ohio Section of the American Physical Society met on Friday, May 1, 1998, in the Alumni Center on the Ball State University campus. The meeting was called to order by Chair Scott Lee at 10:00 a.m. In attendance were Barbara Andereck, Gordon Aubrecht, Larry Becker, Kim Coplin, Bob Hengehold, Peter Henriksen, Scott Lee, Roger Rollins, Bahram Roushani, Paul Scholten, Don Schuele, and Perry Yaney.

1. Approval of the Minutes of the Meeting of October 10, 1997.

The minutes of the Fall 1997 meeting of the Executive Committee of OS/APS were approved as submitted.

2. Local Chair's Report, Spring 1998 - Dave Ober

The meeting report was distributed. Dave reported that they had 140 preregistrations for the meeting and 110 banquet reservations. There are 49 contributed papers. It was noted that these are good numbers and that the worry about possible low attendance was not realized. Dave also reported that they received \$3000 in support from the University for the meeting. Gordon asked for a volunteer to chair the Saturday morning Applied Physics session, and Bahram agreed to serve as chair.

3. Secretary's Report - Kim Coplin

There was nothing to report at this time.

4. Treasurer's Report - Roger Rollins

The treasurer's report was distributed and discussed.

5. Final Chair's Report, Fall 1997 - Paul Scholten

Paul distributed the meeting report. Perry asked if there was external support for this meeting, and Paul noted that they had received \$600 from Miami but no other external funding. He noted the registration fee was \$30, and the committee agreed the \$30 fee has made a difference in the attempt to keep meeting costs low.

6. Local Chair's Report, Fall 1998 - Peter Henriksen

The Fall 1998 meeting will be held at the University of Akron. Peter distributed the announcement and noted that all speakers are women. They have not determined an after

dinner speaker, and Kathleen Sullivan (COSI) was suggested. Following the OS/APS meeting, they are planning a mini-symposium on Saturday afternoon. The theme of the symposium will be "Recruiting Women and Minorities in Sciences". Gordon inquired as to the target audience of the symposium. Peter noted the main target will be local high schools. The plan is to have a lunch at no charge followed by an afternoon session. As part of the OS/APS meeting, there will be a poster session. Peter distributed this announcement and noted that prizes totaling \$600 will be awarded for the best posters. The competition will be limited to undergraduates. It was noted that the Fall meeting will be a joint meeting with the American Vacuum Society and the Ohio Materials Network and both of those organizations have a poster emphasis at their meetings. A social program will be associated with the poster session.

Peter asked several questions of the Executive Committee regarding OS/APS meetings. The first had to do with section financial support. It was noted that the section will contribute up to \$3000 and support (<\$500) for travel for students presenting papers. The students should apply locally to the meeting chair. The maximum support per student is \$45. The next issue was the abstract fee. Roger commented that the local chair collects the fee (currently \$40) and forwards the total to Roger as a check. If the abstract is not published in the Bulletin, then there is no fee. Paul noted that if the abstract is to be published, then it is best to encourage authors to submit electronically. Roger noted that the local meeting chair should keep track of what is to be published and what isn't. A brief discussion of abstract publication in the Bulletin followed with Perry noting that APS would like to have publishing done electronically.

Perry asked if all the papers would be presented as posters. Peter said there will be oral presentations as well. Barbara asked if students presenting posters would be eligible for the \$45 support. Peter then inquired about honorariums for speakers. Paul responded that they paid \$200, and it was noted that the section support of \$3000 can be spend as needed by the local chairs. Typically, speakers receive an honorarium and expenses. Perry commented that they most expensive component of a meeting is the mailing of announcements. Roger and Paul commented that it is important to mail early and use bulk mail. Paul suggested doing two mailings-June and mid-August. Roger suggested that a first class mailing should be done at the suggestion of the membership chair as this helps to "clean out" the mailing list.

A discussion of the space needed for the meeting followed. The committee agreed that banquet seating for 200 is plenty. Bob H. said 8 - 12 rooms for parallel sessions is standard. It was suggested that if additional space is needed at Akron, that physics department rooms as well as Polymer Science rooms can be used. A discussion of the details of the poster session followed. Questions were raised about advisor's names on posters and judges for the poster session. A comment about incorporating student performance as they explain their poster was made. Peter noted that two of the judges will be from the AVS since poster sessions are standard practice for them and that the judges will interview each student. Gordon suggested inviting state science fair winners to participate. Peter wondered if overparticipation might be a problem, and Bob H. and Scott responded no.

7. Local Chair's Report, Spring 1999 - Bahram Roughani

The Spring 1999 meeting will be held at Kettering University. Bahram distributed a meeting information sheet and noted that the institution should be referred to as Kettering University with no reference to GMI. Probable dates for the meeting are Apr. 30 - May 1. It was noted these dates will not conflict with the March Centennial meeting dates. The theme of the meeting will be "Industrial and Applied Physics" and the speakers will be selected from areas taught at Kettering. Potential speakers are listed on the report, and Bahram asked for suggestions for an Applied Optics speaker. Bahram noted they have not pushed yet for external funding, but they had received a \$500 commitment from Ford. The banquet speaker was also discussed. Bahram said they plan to use someone from the Centennial speakers list. Peter suggested a banquet topic of "Preparing Physics Students for Industry". Bahram noted they are encouraging people from industry to participate and they plan to publicize the meeting at the Center for Materials Research at Michigan State. In addition, Bahram said they have considered a poster session since MSU has a poster session at a meeting in March. They hope to encourage some of the same people to participate. Bob H. commented that poster sessions seem to work well at meetings especially if connected to refreshments.

8. Local Chair's Report, Fall 1999 - Bob Hengehold

The Fall 1999 meeting will be organized by AFIT/WSU. The date has not yet been determined. Gordon noted that APS has \$8000 for sections to honor the Centennial. The question as to exactly what APS will support was raised. Bob H. noted they plan to make use of Centennial meeting resources.

9. Local Chair's Report, Spring 2000 - Scott Lee

Scott reported that this meeting will be held at the University of Cincinnati and that the local chair will be Michael Ma. The committee noted concerns about previous meetings and suggested that representatives from Cincinnati attend OS/APS meetings prior to the Spring 2000 meeting. Gordon commented that he feels it is important the local chairs coordinate with the SOS/AAPT for appropriate meetings including AFIT, Cincinnati, and Denison meetings so that teachers don't feel "lost in the crowd." It was suggested that someone from SOS be designated as a meeting vice-chair. Bob H. noted that it is the responsibility of the local chair to coordinate with other organizers such as SOS, and Perry commented that local chairs need to know this is their responsibility.

10. Local Chair's Report, Fall 2000 - Scott Lee

The Fall 2000 meeting will be held at the University of Toledo.

11. Local Chair's Report, Spring 2001 - Scott Lee

Kent State University recently agreed to host the Spring 2001 meeting, but no local chair has been designated.

12. Local Chair's Report, Fall 2001 - Kim Coplin

The Fall 2001 meeting will be held at Denison University.

13. Future Meetings

Scott asked the committee for guidance for future meetings. Gordon responded that OSU will want to host one after their new building is completed. Other suggestions included Case Western and John Carroll. Roger noted that the meeting history is included in the Treasurer's Report. Barbara and the other committee members commended Scott for scheduling so many future meetings.

14. Centennial Exhibit Report - Bob Hengehold and Perry Yaney

Bob attended the Centennial meeting in Los Angeles and Perry attended the Council meeting in Columbus. They reported several details about the display. The display booth, described as a flexible U, has 8' sides and a 10' back.. Tom Greenslade had asked for 18 feet and was pleased to hear the display has 26 lineal feet. Perry brought an example of one of Tom's photographs. The photographs are of old teaching apparatus and include pictures from 8 Ohio universities. The display will include photos and explanations, a map of 1850 Ohio with appropriate universities pinpointed, a current map of Ohio with all universities pinpointed, and something on the Ohio Section which Perry and Bob hope to finish by the end of the summer. The formal proposal to APS is due October 15. The centerpiece of the display will be the Michelson-Morley model from CWRU. This model is 29" x 29" and is 43" high and will need to be on rollers so it can be locked up at night. Roger commented he felt the Michelson-Morley model is important to the display to add something to the photographs. Bob noted that he got the impression from the Centennial meeting that most of the displays will somehow involve computers. Roger noted that Fowler was not mentioned in the display. Perry responded that they need input about what to include in the Ohio Section history. Roger noted that the fact that OU was the first to have a natural science department suggests OU be included. Perry suggested Tom might want to go to OU to take photographs if he doesn't have OU photos already. It was noted that APS expects 7000 people at the Centennial with 50 parallel sessions. Perry and Bob said they have not considered costs yet, but noted that APS will not help with display costs except to provide the wall space.

15. Convocation Report - Gordon Aubrecht

Gordon attended the Unit Convocation Meeting in January. He reported that APS has ~\$50 million in reserve and that APS is spending ~\$2.5 million to build a new building in Long Island to help with publishing. Changes in journals include APS Focus that will be available by e-mail and that articles through 1985 will be available on-line. The journal changes are not without problems. Gordon also reported the new life member benefit will be 15X the current \$90 annual membership, and that the APS is currently working on database problems. Gordon asked if there is anyone the section would like to nominate for an award or fellowship. Bob H. replied that we have never done this although it has

been discussed in the past and should go through the awards committee. Gordon noted he did not have the sense that other sections were nominating members. Gordon reported that he had a conversation with the chair of the Southeast Section. They discussed the fact that the sections represent ~10% of APS membership but sections are not involved in policy making and that our representatives are non-voting. Perry commented that it may be best to wait until the two new sections are established before pursuing changes in the voting rights or section representatives. With two new sections, the sections will have more leverage. Although APS now views sections as viable that wasn't always the case. APS feels that sections are duplicate representations and that the argument against section representative voting is that section members will get their vote somewhere else. The Centennial was also extensively discussed at the Convocation meeting.

16. Nominations Committee - Don Schuele

Don presented the slate of candidates to be voted on. The slate is Vice-chair - Ron Winters, Secretary - Kim Coplin, Associate Secretary - Bruce Craver, Treasurer - Roger Rollins, and Associate Treasurer - Brad Trees. The nominating committee is composed of Larry Becker, Shila Garg, Don Schuele, and Ron Winters.

17. Membership Committee - Larry Becker

Larry distributed reports detailing meeting attendance and OS/APS membership information and noted that the APS is going to an anniversary membership renewal and that membership numbers will continuously change. The official membership number will be that as of December 31, and national membership information will be as of that date. However, it will be possible to get current section membership information. He noted that the current mailing list size is 1176 and that there is always ambiguity in getting the ratio of section members to APS total membership. Bob noted we need to remember that we need to stay at 3%. Gordon asked Larry to qualify what the local list is. Larry responded that this list includes people who get meeting announcements but are not OS/APS members. He noted that the majority are not APS members, and that a large part of the local list is students who attended a previous meeting. The membership committee compares the local list with the OS/APS list to make sure there is no overlap. The committee also encourages the local chair to notify them if they get returned meeting announcements and student mailings for students no longer at their institution. Students are on the list for two years. Barbara suggested that adding a request on the meeting announcement to notify OS/APS by e-mail if the person is no longer at that address. At the unit convocation membership meeting Gordon suggested instead of checking a box for membership that it should be check if you don't wish to belong, and that an OS/APS membership box should be put on all bills.

Larry noted that local chairs need to get a list of meeting attendees to the membership committee in spreadsheet form. It was also noted that Fran Atkinson has been designated by the APS membership committee to work with sections to increase section membership.

18. APS Council Report - Perry Yaney

Perry distributed a report which summarized the April APS Council meeting. He noted that we do need to institute electronic balloting and that all section members have to be balloted. He commented that this might be good in that it will get the OS/APS name in front of people. Perry does not know if APS will service people without e-mail. Perry suggested we need an ad-hoc committee to implement this.

19. Honors and Awards Committee - Bob Hengehold

Bob reported that the committee plans to award both awards at the Akron meeting.

20. Old Business

There was no old business.

21. New Business

Barbara Andereck moved that:

"The Executive Committee Chair form a committee of three to begin to implement the by-law revision and balloting changes."

The motion was seconded by Scott Lee and passed with a unanimous vote.

22. Adjournment

The meeting was adjourned at 12:20.

Respectfully Submitted,
Kimberly A. Coplin