Minutes of the Ohio Section of the American Physical Society

Executive Committee

Kent State University, 7 May 1993

The Executive Committee of the Ohio Section of the American Physical Society met on Friday 7 May 1993 in Room 322 of the Kent Student Center at Kent State University. The meeting was called to order at 10:02 AM by Chair Robert Boughton. In attendance were Barbara Andereck, Lawrence Becker, Robert Boughton, Bruce Craver, Paul Dalbec, Michael Fisch, Paul Hagelberg, Jonathan Hall, Robert Hengehold, Jack Kelly, Scott Lee, Robert Marande, Roger Rollins, Paul Scholten, Gordon Wepfer, and Warren Young.

1. Local Chair's Report, Spring 1993 - Jack Kelly

By the original registration deadline, only 33 people had pre-registered. However, many people registered late; there are 120 people pre-registered as of this morning. One problem had been the fact that bulk mailings were a disaster. It took over 4 weeks for some people to receive the bulk mailing. There are 118 people registered for the banquet tomorrow night. Twenty-five extra places have been reserved for people who decide late to attend the banquet. The \$3000 from the OSAPS was needed. The rough estimate of the total cost is \$7500, of this \$2500 is covered by the cost of the banquet and the registration fee. There will be 63 contributed papers which will be given in 7 parallel sessions tomorrow morning.

Bruce Craver commented that the abstracts should be camera-ready with the session number and time typed in either by the local host or by the secretary. Paul Hagelberg said that he had his departmental secretary type in that information during the time that he was the Secretary of the Executive Committee of the OSAPS. The \$40 publication fee for each abstract should be sent to the Treasurer by the local chair.

Comments about AAPT Particle Physics Workshop - Ted Zaleskiewicz

Ted is organizing a workshop for local high school physics teachers on particle physics entitled "Strangeness and Charm in the High School Classroom." The workshop is being held in Room 120 of Taylor Hall from 8:30 AM to 2:30 PM today. There was a small problem with a classroom conflict but that was easily resolved. In addition to Ted, there are three other presenters: Robert Reiland, Jodi Morckel, and Roy McCullough. Jodi and Roy are local high school physics teachers. It is important to use actual high school teachers as presenters since they are familiar with the current methods used in the high school classroom and can present the material in a very meaningful manner to other high school teachers. Originally, there were 10 slots for participants, but 36 people applied. Ted discussed this with Bob Boughton and it was decided to invite 14 participants. Ted had similar horror stories about bulk mailing. It took 6 days for the mail to go anywhere. Each participant received \$75 from the OSAPS. Ted would like to do another workshop at the Spring 94 meeting of the OSAPS (to be held at Case-Western Reserve University).

Paul Scholten asked about feedback from earlier workshop. The sense was that the feedback had been very positive. The Executive Committee gave their informal approval to run another workshop at the Spring 94 meeting. Ted made a motion that 4 extra stipends be formally approved for the Spring 94 meeting. Paul Hagelberg seconded this motion and it was approved unanimously.

2. Secretary's Report - Bruce Craver

Bruce called for questions or comments about the minutes of the Fall 1992 Meeting of the Executive Committee of the OSAPS. A small re-wording was suggested for the Old Business section. No other comments were made. Paul Hagelberg moved the approval of the minutes as amended. Mike Fisch seconded the motion and it was approved unanimously.

It was pointed out that the local chair is to award the stipends for student support. The dates of 13 and 14 May 1994 were confirmed by the National Office for the meeting at Case-Western Reserve University. The abstract deadline should be 3 weeks before the meeting dates. Bruce said that he has extra copies of the OSAPS by-laws and asked who should have copies of the by-laws. Paul Scholten moved that the Chair, Vice-Chair, Secretary and Treasurer should have the by-laws. This motion was seconded by Scott Lee and approved unanimously.

3. Treasurer's Report - Roger Rollins

There have been few transactions since the last meeting. The charges for the publication of the abstracts in the Bulletin are subtracted automatically from our account by the National Office. The APS bookkeeping is not perfect. They are installing a new computer system now and there have been no updates on account balances since January. Just before this meeting we had about \$26,000. The checks were brought for the participants of particle physics workshops as well as the two honoraria. A check for \$3,000 must be provided to Kent State for this meeting, leaving about \$21,000 in our accounts. Roger suggested that we try to spend down some of this money. Bob Hengehold raised the possibility of spending down this money by providing more money to support the meetings. Paul Hagelberg moved to approve the Treasurer's report. Paul Scholten seconded the motion and it was approved unanimously.

4. Final Report of the Fall 1992 Meeting - Robert Marande

There were 37 members and 15 students registered for the meeting. Behrend College only used about \$900 of the OSAPS funds; \$2,102.51 were returned to the OSAPS. Bulk mailing was a mistake; it took at least 3 weeks for everyone to receive the mail.

5. Local Chair's Report for Fall 1993 Meeting (John Carroll) - Mike Fisch

The meeting dates are 15 and 16 October and the title will be "Physics of Microstructures". Everything is ready; the speakers are arranged and the meeting announcement is prepared. A copy has been sent to Bob Boughton.

6. Local Chair's Report for Spring 1994 Meeting (CWRU) - Donald Schuele

No one from CWRU could attend the current meeting of Executive Committee of the OSAPS, so Don sent an e-mail message to Bob Boughton which gave the following information: Planning is on schedule. The local chair is in the process of identifying and sending invitations to invited speakers. The after-dinner speaker with be Professor Joseph Prahl of the CWRU's Department of Mechanical Engineering. He will discuss the experiments on microgravity which were conducted during a recent shuttle flight. He was a backup astronaut for the mission and served on the ground crew during the flight. He will also discuss his training to become an astronaut. He gives a very enlightening talk which should be of interest to all attendees and guests. Don's e-mail address is "des3@po.cwru.edu" and his phone number is (216)-368-4029.

7. Local Chair's Report for Fall 1994 Meeting (Un. of Toledo) - Scott Lee

The local co-chairs are William Williamson, Jr. and Scott Lee. Preliminary planning has begun. The topic of the conference will be "The Fourth State of Matter" and the tentative dates have been selected as 14 and 15 October.

8. Future Meetings

Youngstown State University has volunteered to host the Spring 1995 Meeting. The local co-chairs will be Paul Dalbec and Warren Young. The meeting will probably be held on the second weekend of May. The topic might be astrophysics or some aspects of atomic physics.

Ohio State University might host the Fall 1995 or Spring 1996 meeting. Paul Scholten said that Miami University might be willing to host a meeting after Spring 1996, depending on finances. The average cost of a meeting is about \$8,000.

9. Membership Committee Report - Lawrence Becker

The national list of members shows 935 members while the local list has 835 members. The number of returned mailings indicates an increase of 46 members since last time. If we go to first class mailings, the cost of each mailing will go from about \$100 to \$300. The local chair for the fall meeting needs to get mailing labels right now; Larry will send them. Barbara Andereck pointed out that it is important for the local chairs to provide the names of the attendees with their complete address within one month of a meeting so that these people will be included on the mailing list for the next meeting.

Barbara also said that Bunny Clark from OSU encourages us (as a section) to write a letter to consider carefully the role of the section with respect to the function of outreach. The local section is in an important position to make contact with the local communities.

Barbara also said that the APS is in the process of moving to the new headquarters in College Park, Maryland. Everything associated with the move is on schedule. Brian Schwartz (in charge of professional development and member relations) is <u>not</u> going to D.C. It would be important to have good overlap.

10. Honors and Awards Committee Report - Robert Hengehold

Professor Rao will be presented with the William Fowler Award for excellence in Physics in Ohio at this evening's banquet. Three people have received this award previously: William Fowler, Cliff Heer, and L.L. Foldy. All of Prof. Rao's expenses for this meeting will paid for by the OSAPS. Bob will make the presentation. The Maxwell Award for service to the OSAPS will be presented next, most likely at a meeting next year. Either a Fowler or a Maxwell Award will be presented each year.

11. Nominating Committee Report - Gordon Wepfer

The committee was composed of Gordon Wepfer, Gordon Aubrecht, and Bunny Clark. The slate of officers for the 1993-94 year are:

Chair: Paul Hagelberg, Wittenberg University

Vice-Chair: George Miner, University of Dayton

Secretary: Scott Lee, University of Toledo

Associate Secretary: Bruce Craver, University of Dayton

Treasurer: Ronald Winters, Denison University

Associate Treasurer: Roger Rollins, Ohio University

Membership Chair: Barbara Andereck, Ohio Wesleyan

Associate Membership Chair: Lawrence Becker, Hiram College

This slate was approved.

12. Old Business

Continue the workshop for local high school teachers at the Spring 1994 meeting. Paul Hagelberg moved that the OSAPS provide \$75 for 14 attendees as well as the honoraria for two co-presenters. This was seconded by Roger Rollins and approved unanimously.

13. New Business

Roger Rollins moved that \$3000 of support for section meetings be provided to the host institution in advance and that the cost of the mailings be reimbursed (in addition to the \$3000) afterwards. This was seconded by Barbara Andereck and approved unanimously. It was also recommended that first class mailing be used instead of bulk mailing.

Barbara Andereck suggested that the next meeting (place, topic and dates) be included in the announcements for the current meeting.

Bob Boughton noted that the National Office has sent little yellow forms to encourage members to check off Ohio Section membership at invoice time.

Scott Lee is the current Councilor for the Zone 7 of the Society of Physics Students. This zone is composed of Ohio, West Virginia, the lower peninsula of Michigan and the western part of Pennsylvania. The National Office of SPS encourages zone meetings at least once a year. Scott moved that the Executive Committee of the OSAPS approve the concept of holding the zone meetings of Zone 7 in conjunction with Fall Meetings of the OSAPS. This motion was seconded by Paul Hagelberg and passed unanimously. The first joint meeting will be in the Fall of 1994 and will serve as a trial for this concept.

Lawrence Becker said that a person wanted a set of mailing labels of our members. What should we do? Bob Hengehold said that we should check with the National Office to learn their policy about mailing lists.

Barbara Andereck said that Bunny Clark wanted to know if the members of the Executive Committee of the OSAPS were receiving literature from the Committee on the Status of Women in Physics.

14. Adjournment

Paul Hagelberg moved adjournment at 11:46 AM.

Respectively submitted, Scott A. Lee Section Secretary