

**AAPT Executive Board
Minutes
Ann Arbor, MI
July 25-29, 2009**

Members Present: Lila Adair, Past President; David Cook, President-Elect; Alex Dickison, President; Paul Zitzewitz, Treasurer; Mary Mogge, Chair of Section Representatives; Marina Milner-Bolotin, Vice Chair of Section Representatives; Elizabeth Chesick, At-Large Member; Marie Plumb, At-Large Member; Gordon Ramsey, At-Large Member; Jan Tobochnik, Editor, *American Journal of Physics* (AJP); Karl Mamola, Editor, *The Physics Teacher* (TPT)); Warren Hein, Executive Officer, Steve Iona, Secretary

Guests: John Layman, Jack Hehn, Charlie Holbrow, Mary Holbrow, Alan Gibson, Shirley Hyde, Dick Peterson

1. Welcome and Call to Order

The motion to approve the agenda made by Chesick and seconded by Adair. The motion passed unanimously.

2. Approval of April 2009 Minutes

Several small corrections were offered and the motion to approve the minutes was seconded by Adair. The motion passed unanimously. A section of the minutes were later removed because they were considered to be a draft version of the partially completed Strategic Plan.

3. Secretary's Report

- Iona expressed his gratitude to the Committee on Governance Structure (CoGS) for being willing to investigate Section-National/Council relationships and what that might mean in terms of governance. He also thanked the Governance Review Committee (GRC) for continuing their work specifically in reference to needed changes to the Constitution (e.g., reference to The Announcer). Since constitutional changes require the vote of the entire membership, a long lead-time will be necessary.
- Iona also reported on his interactions with the geoscience's community. They appear to have done a very good job in offering multiple workshops to support young faculty in negotiating tenure, collegueship, and teaching. He wondered if AAPT could benefit from considering such extensions. An additional aspect of some of their web presence will soon be an opportunity to offer peer-reviewed teaching materials. This implies that they might count as publications and support promotion and review protocols.

4. President's Report

Dickison announced the appointment of Karen Johnston as the new at -large member of the Meetings Committee member.

He pointed out that by October, the Board needs to approve the Nominating Committee members who will supplement those appointed by the Section Representatives: Stan Jones, Greg Puskar.

The 2010 Nominating Committee will be selecting Secretary, Vice President and High School At-Large Member.

Dickison stated that he was interested in moving from an agenda with reports to an agenda focused on action items. Therefore, he indicated that he might be limiting discussion and redirecting discussions toward business items.

5. President-Elect's Report

Cook reported that he had developed the first draft of the Program Chair Manual and would be seeking comments.

He also pointed out that there are inconsistencies in the committee appointments. Specifically:

- He sought clarification on issues related to the appointment of Vice-Chairs and ex-officio members. The Board asked him to bring a recommendation that allowed for flexibility based on the needs of different Area Committees and for judgment by the President-Elect. Discussion also included whether specific Board members should be listed as ex-officio members of certain committees. This was not entirely resolved, but the discussion was leading toward allowing Board members to self-identify committees on which to be included. The role of the Board members would be to monitor the list serve and to act as a liaison for the committee.
- He also mentioned dilemmas regarding lower limits on workshop attendance. Clearly it depends on the costs to AAPT for rooms and equipment. Further information is needed.

6. Vice President's Report

Sokoloff reported on the progress regarding the number of sessions and plenaries at the Washington meeting. There will be a joint AAPT/APS plenary on Saturday afternoon. There will be AAPT plenaries on Monday and Tuesday mornings.

7. Past President's Report

Adair sought information from the Board to assist the Governance Review Committee (GRC). Adair offered a motion to:

Authorize the GRC to remove the name *Announcer* in the revised documents and replace it with the appropriate name in all locations in the policy documents.

Plumb seconded the motion and it passed.

Secondly regarding the Review Committee, one of its functions is to approve requests from the Project Fund. Expenditures from the Fund may not include expenses for food or travel. Hammer questioned the lower limit of \$200 and wondered if such requests could overburden the committee. Dickison wondered if it would be better to remove the limit and institute a procedure for committees to request larger funds. Iona wondered if these requests might overlap the role of the Philanthropy Committee.

The Board offered a recommendation to the GRC to allow the Executive Officer to approve any committee requests up to \$500; larger requests would need to go to the Review Board.

Another role of the Review Board is to review proposals to outside agencies. Current Board policy is to allow the Executive Officer to approve grants up to \$100k. Grants in excess of \$100k require Board approval. Several members pointed out that often grants submissions are under very tight time lines, so having a smaller group review proposals and then make recommendations to the Board would be welcome. The recommendation to the GRC is to have the Review Board serve this role. A 14-day lead-time for Review Board approval was strongly suggested. The same would be true for pre-proposals.

Adair queried the Board about the intended audience for the revised Handbook. Historically, the document was primarily for use by the Secretary. The Board's discussion was leaning toward a document that would be usable as a reference by a large number of Board members and others. The intent, at this time, is to have the document include timetables and practices and a large archival appendix.

8. AAPT International Initiatives

Ramsey reminded the Board of his participation on the U.S. Liaison Committee and of AAPT's unique role as the only society in AIP devoted to teaching. He sought advice from the Board about ways to strengthen AAPT's involvement in international initiatives. Bolotin suggested having some AAPT programs showcased at non-US AAPT Section meetings or showing some presence at the Canadian Association of Physics. Chesick mentioned participation with international conferences on physics education in Mexico City and Bangkok. Ramsey suggested a welcome email to new international members and encouraging them to attend a national meeting. Hein was encouraged to list international meetings of potential interest to AAPT members on the website.

9. Treasurer's Report (Reserves)

Zitzewitz remarked that market conditions have improved; however, since interest rates are so low, the Short Term Reserve (STR) has not benefited.

The unrealized losses and transfers for both the LTR and the STR combined has been \$2.4 million since January 2009.

TIAA-CREF has suggested small adjustments to rebalance the portfolio to 30% Bonds and 70% stocks. Zitzewitz indicated pleasure with the quality of service from our TIAA-CREF representative.

In the Executive Office, accounts payable exceed cash/assets on hand. Zitzewitz offered the following motion:

Recommend the transfer of up to \$350k from reserves (STR \$50k and LTR-\$300k) into operating expenses. The motion was seconded by Mamola and passed unanimously.

Currently, the Association is under budgeted revenue and under budgeted expenses for the year. Expenses over income for the first six months are \$152K (In 2008 the value was \$407k and in 2007 the value was \$65k) Hein reminded the Board that dues income is parsed out monthly, so there is steady income throughout the year. He also pointed out that a traditional 4% transferred from the Long Term Reserve (LTR) to the operating budget was not made. Likewise AAPT is requesting income from NSF monthly.

Hein commented that one contributing factor justifying this transfer is the dues restructuring that the Board approved in 2007. He also wanted to credit the staff with tight fiscal management in order to keep expenses low. Hein hopes that this transfer will cover cash flow issues historically felt in the fall.

To help address dues income issues, there will be no additional free memberships and there is a larger effort to target lapsed members for renewal.

10. Finance and Budget Update

Hein reported that the Finance Committee held a teleconference in May. The goal was to have them meet every quarter, so their next meeting will be in August. He reminded the Board that income and expense statements are posted monthly.

Iona commented that he found the CFO monthly reports for the Senior Management Team (SMT) helpful and encouraged Hein to send them to the Board regularly.

11. Government Relations Report

Hammer pointed out that all AIP member societies are eligible to work with Rob Boisseau from AIP-Media and Government Relations (MGR), but that only AAPT, APS and AIP have chosen to do so. Currently, the efforts have focused on assuring funding for the NSF budgets. The small size of the working group has increased their action effectiveness. They also are trying to develop a presence with congressional aides so that the group is recognized as the “go-to” group for questions and advice about physics/science education. They view their role as educating, not as lobbying.

Dickison complimented the group on their initial impact and encouraged them to inform our membership about their activities and success.

Hammer pointed out that there might be opportunities for letter writing or meeting with congressional members as part of the February Winter meeting. Hehn encouraged Board members to sign up for the AIP-MGR FYI service to keep informed about legislative issues.

Hammer will send out the MGR legislative goals.

12. Executive Officer Report

Hein announced implementing a policy with strict guidelines regarding telecommuting by the AAPT staff. He will be working with the SMT to produce a balanced 2010 budget for Board review in October.

Regarding finances for the IPhO: AAPT has a MOU with AIP to cover \$40k of expenses. Camp participants were asked to contribute \$500 each and to cover travel expenses in excess of \$400. There was a fund raising campaign among the parents of previous participants that yielded \$17k (but \$10k came from one person).

Following up on past topics: The AAPT Executive Board authorized the launch of the *Bernard Khoury, Physics for All Award*. The Awards Committee was asked to develop an explicit set of

criteria for the award, and the Executive Officer was charged to start a fundraising campaign to support the award. No progress has been made partly because the Awards Committee was unsure how to begin and others wondered if some other approach would be better than an award such as offering workshop to train people or support Physics for All.

Mogge moved to suspend action on the launch of the *Bernard Khoury, Physics for All Award*. Adair seconded the motion and it passed unanimously.

Hein reported that with help from John Layman and Liz Chesick, the PTRa program was nominated for the APS award for groups supporting physics education.

In response to a question from Dickison about why we do not have an account for life membership contribution, Zitzewitz, Hammer and Hein will come with a clear policy recommendation regarding dealing with life membership funds.

Sunday, 26 July 2009

Guests: Tony French, Marilyn Gardner, Shirley Hyde, John Mateja, John Layman, Jack Hehn, Ted Hodapp, Dick Peterson, Mary Beth Monroe, Melissa Lapps, Randy Peterson, Paul Stanley, Karen Johnston, Bernie Khoury

13. Report from AIP

Hehn reported that the Gemant Award will be given to John Rigden and the Board was invited to attend his lecture. Hehn also reported on another very successful summer intern program with SPS Interns working at AIP, NIST, and the University of Maryland. He encouraged AAPT to consider sponsoring an intern. The cost is approximately \$7000.

14. Report of the Nominating Committee-Executive Board Candidates

The Nominating Committee offered the following as Executive Board candidates:

Vice President: Dwain Desbien, Estrella Mountain Community College and Jill Marshall, University of Texas.

Four-Year Representative: Sam Sampere, Syracuse University and Steven Shropshire, Idaho State University

Treasurer: Paul W. Zitzewitz, University of Michigan - Dearborn

15. Discussion and/or Action—Vice Chairs of Area Committees

Cook reminded the Board that the appointment of Vice Chairs was a recommendation from the Programs Committee and in 2007 the President-Elect appoints a Chair and Vice Chair. The intent was that thereafter, only a Vice Chair would be appointed. The appointments have been sporadic since. The President-Elect must appoint a Chair. The Chair serves for 1 year. Another issue concerns the timing of the appointment. If the Vice Chair were appointed in the spring, the term would be for only one meeting. Another issue regards committees that could benefit from a reappointed chair.

The Board asked Cook to come with a proposal to address these competing perspectives.

16. Report form APS

Ted Hodapp reported that the PhysTEC II grant would likely be funded for \$5.5 million for 5 years. This will allow establishing 18 sites, 9 full and 9 others (*e.g.*, TYC, part-time TiR). Site selection will begin in the fall. Hammer is the AAPT representative on the steering committee. The steering committee consists of Monica Plisch, Ted Hodapp, and Bo Hammer. Hodapp indicated that AAPT's role will likely focus on master/mentor teachers, follow-up on pre-service PhysTEC teachers who enter schools as teachers, the role of TYC in teacher preparation and the Teacher in Residence program.

PTEC, at their coalition meeting in Pittsburgh, had 115 attendees. The 2010 PTEC Conference will be before the AAPT/APS meeting in Washington. Diversity will be the theme at that meeting.

AAPT and APS are also jointly working on marketing initiatives that feature teachers who have increased physics enrollment, why students should study physics, and what one can do with a physics degree.

17. Dedicated Sessions at Meetings

Memorial session at AAPT meetings need to have Executive Board approval. However, there is a grey area regarding dedicating a session to an individual. Holding a session that features individuals who speak about one who is memorialized is different from recognizing the contributions of someone within a session. Dickison asked Iona, Cook, Sokoloff, and Dickison to bring a formal recommendation to the Board in October,

18. Communications Department Report

Marilyn Gardner encouraged Board members to look at the 2008 Annual Review draft as well as the final draft of the *Role, Education, Qualifications, and Professional Development of Secondary School Physics Teachers*.

She then showed many of the improvements in the new AAPT website at www.aapt.org/newton/wedge/index.cfm. The work represents efforts by Communications Department over this past year.

19. Marketing Report

Melissa Lapps and the Marketing efforts are now within the Executive Office and under the direction of Hammer. From this location in the organizational chart, she can more easily work with many departments in AAPT to promote AAPT products, programs, and services. Successful efforts have been at the New Faculty Workshop (NFW) and at NSTA promoting AAPT membership and bundling *Teaching Physics for the First Time* for new members who sign up at those meetings. Hammer pointed out that the marketing plan would be based on the Strategic Plan.

Lapps will be tracking how new members heard about membership opportunities and why they attend meetings.

Using new technology: AAPT has a presence on Facebook and Twitter. There are also plans to host Webinars to train people and for remote meetings.

20. Grants and Development

Hein remarked that the PER User Guide, an NSF grant, is expecting funding. The PhysTEC II grant has been funded.

After cycling through the progress of AAPT's other grants, Cook wondered if this is an unusually large number of grants. Hein commented that the number is not so large, but the amounts are smaller than in the past.

Dickison remarked that it was nice to see new TYC members at the meeting thanks to a grant by O'Kuma and Desbien. He then wondered about replacement grants for the PTR program that target high school teachers.

Hein commented that PTR activities continue within state-based Math Science Partnerships (MSP). But they are few, and they are for limited purposes.

21. Development

Hammer reminded the Board that there is an ongoing effort to seek funds to sponsor the awards program so that more funds will be available for operations. He wondered if there is coherence to the awards program and if we have the right set of awards for an organization for an organization our size.

Hammer remarked that the spring direct mail campaign yielded net income.

22. Advanced Lab Topical Conference Report

Randy Peterson provided a short report on the 2.5-day conference involving 150 people. The conference was supported by grants from the NSF and APS. This money helped provide for scholarships and equipment shipping.

The conference was planned by a large Steering Committee, and involved approximately 75 students, wives, and workshop leaders. AAPT's role was to provide a registration venue, printing, and on-site logistics.

Attendees were from 109 different institutions and 39 states. The preliminary results seem very positive. This was particularly true from the vendors who appreciated the opportunity to work with teachers in targeted workshops based on their products.

The presentations were all videotaped and the posters will be available in ComPADRE. It is unclear if there will be a proceedings published.

Peterson recounted a list of lessons learned including:

- Off-site refreshments can be a better value.
- Poster presentations should be configured for maximum floor and discussion space.

- Program planners need a great deal of familiarity with the site.
- Program planners need to visit every hotel and take every bus route that is advertised as being available.

Dickison expressed a sincere and gracious thank-you to Randy Peterson for his efforts and for the steering committee and their willingness to lead this event.

23. Report of International Physics Olympiad (IPhO)

Paul Stanley from Beloit College announced that the 2009 team earned four gold and one silver medal in the Olympiad held in Mexico during Summer 2009. The team was selected from 3000 - 4000 students who participated in a national testing program. The top students participated in a 10-day training session.

The Olympiad brings together 400 students from about 80 countries. The event will be held in Croatia in 2010.

Hein indicated that AAPT still needs to address AIP (and/or its Governing Board) to determine the level of commitment they wish to make for 2010. Recently, AAPT has enjoyed most of the marketing recognition from the IPhO, but what can we do to involve more the other AIP Member Societies?

24. Invited Talks on the last day of meeting

Based on communications that Cook and Dickison received they asked, “Do we want to hold invited talks only on Monday and Tuesday of the meeting?”
Currently 50 of the 70 sessions have invited components.

Plumb and Ramsay both commented on the difficulty in scheduling of the meeting now. The sense of the Board was that every day of the meeting should be considered important and that limiting invited talks would be a very difficult constraint.

25. Membership Report

Hein presented membership statistics that indicated obviously lower numbers than recent years. He pointed out that the number of complimentary memberships was being reduced and that he is working from a table that included only 30-day lapsed members while previous numbers included a 90-day list. By including the 90-day list, the overall membership numbers are consistent year-to-year at approximately 10,000. (Complimentary membership include 860 free (300 IPhO students and TA's; 350 Section Trials)

Hein also shared the revenue/month values. These indicate that when Pre-college dues were reduced, there was a dramatic effect on the income stream of approximately \$10k/month.

Mogge encouraged Hein to make complimentary and student memberships more like the electronic nature of the Associate Memberships.

26. Strategic Planning

Karen Johnston continued working with the Board on expanding and clarifying the Strategic Plan.

Wednesday July 29, 2009

Guests: Shirley Hyde, Richard Peterson, Tiffany Hayes, Cerena Cantrell, Noah Finkelstein

27. PERTG/PERLOC

Noah Finkelstein presented some background about the PER Topical Group. He mentioned that approximately 700 people have paid extra to support the Group. AAPT handles their finances and helps logistically with the PERC for 200 people.

Finkelstein indicated that the group runs PERC and publishes proceedings. The Leadership Council meets regularly and the workings of the group are available on ComPADRE. The group is interested in being involved with lobbying efforts that might support PER. He indicated that their group was influential in supporting the NAS decadal studies. They also offer mini-grants and scholarships.

He asked how could the PERTG have closer communications with the Executive Board?

- Comments included working closely with the Meetings Department and the Executive Office regarding the meetings and finances.
- Maintaining communication with Tobochnik regarding AJP.
- Formalizing annual communication from PERTG to the Board as part of their agenda.

Questions included:

- 200 of the 700 members attend the meeting, what other communication do you have with the other members and what needs do they have?
- How does PERTG fit with RIPE?

28. Audit Committee Report

The auditors found one material weakness and control deficiency (procedures in place that could lead to a problem). This had to do with lags in posting accounts to the website. These problems were under a previous CFO and have been rectified.

The goal is to have a “clean” audit for two years to “erase” past problems.

Mogge, on behalf of the Audit Committee, offered the following motion:

The Audit Committee recommends that the Board accept the 2008 Audit Report.

The motion passed unanimously.

Motion: The Audit Committee recommends that the Board appoint McGladrey and Pullen (the firm that completed the 2008 audit) to conduct the 2009 audit.

The motion passed unanimously.

Hein felt comfortable with the audit firm, but will be following up with them since many of the questions that they asked were either previously answered or should have been addressed when

the auditors were in the office.

29. Programs & Conferences Department Report

Hayes reported that the summer meeting had 1136 attendees (979 paid).

She offered extreme thanks to the Physics Department at the University of Michigan. She has had weekly contacts with them, and they have been very helpful in reducing costs to AAPT for AV needs and refreshments.

The largest problems seem to have been with the bus schedule and parking. Several Board members commented on difficulty using the program guide to find sessions based on sponsoring committees or a listing of sessions targeted at high school or TYC etc. Other comments included praise for the compact location of the meeting and the availability of places to eat.

Hein remarked that he heard about mailing a program guide prior to the meeting. He pointed out that the Section Reps indicated that it should be offered at a price that would cover the costs.

30. Meetings Committee Report

Richard Peterson suggested that the Board at its October meeting decide: first if they wish to keep the Meetings Committee and if so how do we optimize membership categories and tasks. Based on the original charge, there are things that the committee does not do.

For example the MC collects and analyzes data from meeting attendees. Likewise, should Section Reps from two or three meetings away be included on the committee? Should the Vice – President and President Elect be included on the committee (The VP leaves about the time that (s)he learns how to plan a meeting)? Should the meetings be self-sufficient economically? How can the Association be protected if there is an outbreak of flu or there are national travel restrictions?

Peterson announced that they are in negotiation with the University of Maine and Rutgers University for Summer 2012.

31. Washington and Portland Update

Sokoloff announced that he would be inviting people to the paper sort. He was encouraged to include people from the Washington DC area to reduce expenses.

Cook shared a draft of a procedure describing APS and AAPT sponsorship of sessions following the meeting with the FED. There were some comments and questions dealing with AAPT's role in funding some of these sessions. Cook will bring a policy draft to the October meeting.

Dickison pointed out that we would trust the Program Chair to describe sessions with APS and use AAPT labels. For example the label might include Area Committee names, or it might only include AAPT. Likewise, Area Committees can choose to co-sponsor sessions for the APS program independent of the Program Chair.

Three other topics will be brought up as part of the October Meeting: a policy on identifying Vice

Chairs and the timing of that identification, a draft policy on meeting registration options for Invited Speakers, a draft policy on ex-officio and staff liaison appointments to committees.

32. Awards, CoGS, & GRC

Adair reported that the Awards Committee has selected Distinguished Service Citation candidates and is seeking additional input prior to selecting the J.D. Jackson awardee.

Adair on behalf of the Awards Committee moved that the Phillips Award be given to Mary Beth Monroe in February 2010. The motion passed unanimously.

Adair reported that the comments from the Board were reported to the GRC and they will be incorporated into their work. They intend to finish their work by Summer 2010. They will also be working to make their work useful and accessible to many different audiences and to be archival.

Adair described the discussion at CoGS regarding Section relationship with the Executive Office. In an effort to expand the discussion to include more Section Representatives, CoGS suggests that the Saturday and Sunday schedule at the Washington Meeting be arranged so that a large block of time be available for the Section Representatives to meet for discussions similar to a retreat format. The calendar revision should allow for no additional cost to bring the Section Reps together (3days-2 nights) and to allow maximum involvement of the Board members. Dickison encouraged the office to prepare a calendar so that the Board could perform an electronic vote to support the idea if necessary.

33. Publications Committee Report

Iona indicated that the Publications committee has been following a procedure of reading reports prior to their meeting and using a major portion of its committee time to discuss topics. For this meeting, they discussed the impact of increasing international submissions on the journals, the editorial staff, the membership, and US authors.

Iona brought several motions regarding editorial boards. Each motion passed unanimously.

The Publications Committee recommends the following appointments to Editorial Boards: That Richard W. Peterson (Bethel University) and Jean-François S. Van Huele (Brigham Young University) be appointed to the Resource Letters Editorial Board for three-year terms beginning after the AAPT Winter Meeting 2010. These two people will be replacing Kenneth W. Ford and Thomas M. Miller.

Ernie Behringer (Eastern Michigan University), Ann Cox (Eckerd College), and David Garfinkel (Oakland University) be appointed to the Editorial Board of the American Journal of Physics for three-year terms beginning after the AAPT Winter Meeting 2010. These three people will be replacing Robert Geroch, Madeleine Msall and Lev Vaidman.

34. Miscellaneous Items

Iona complimented the M. Gardner for organizing her report based on the Board Priorities. This approach helps those interested see the targeted efforts by the staff to address the priorities established by the Board for AAPT.

TPT will under go a regular 5-year review during 2010. Iona will be seeking members for that committee and establishing a charge. If anyone has suggestions or comments, please contact him.

ComPADRE, through AAPT, will be submitting a DoE grant:

A Simulation Library Supporting the North Carolina Course of Study in Physical Science and Physics (PI= Mario Belloni, Wolfgang Christian, Bruce Mason) for approximately \$70,000.

Several AAPT members have commented to Iona that perhaps AAPT is thinking too small. For example, \$100,000 grants are good, but what are we doing to get a \$5 million grant to further professional development for high school faculty or college/university faculty? What programs do we have to showcase and to offer these groups? What can we do to get 1000 new members versus 100 new members?

Iona moved that only a summary statement be included in the April 2009 minutes instead of the detailed report regarding the strategic planning work done by the Board. Since that work was preliminary, it did not belong in the minutes, and the Final Plan should stand on its own outside of the Board Minutes. Adair seconded the motion and it passed unanimously.

35. Bauder & Venture Funds Reports

Zitzewitz reported that there were five requests for funds and three were funded.

Zitzewitz reported that the Venture Fund repayment has been received.

36. At Large Board Member Reports

Ramsay reported on discussions in the Undergraduate Education Committee specifically highlighting their interests in undergraduate research and preparation of students for graduate school, advanced labs, and the physics of life science.

Their suggests for improving the meeting would be to:

- Limit talks and posters by the same author on the same subject.
- Consider sessions to contain 15-minute talks.
- Submit PowerPoint talks to a web site to have them loaded by the session time.
- Consider a time buffer between plenaries and parallel sessions to allow time for traveling between locations.

Ramsay also attended the Graduate Education session and reported on their interest in:

- Joint programs with FEd on preparation for graduate school.
- Sessions and programs addressing TA training.
- Pre-faculty workshops—on getting grants and ArXiv materials. The audience could include: post-docs, future faculty, those who have a job (see UMich PD series). The sessions might need to differ for different audiences (R1, TYC, 4YC).
- Effective mentoring of graduate students for various careers; Preparing for a job after earning a graduate degree.

Chesick reporting for the International Committee pointed out that the recent Inter-American Conference on Physics Education was in Columbia, S.A., and the next will be in Ecuador. She wondered if there was a way to publicize these international meetings on the AAPT website.

The High school Committee continues to work on mentoring and the *Role of the Laboratory* booklet. She wondered if there was a way to further celebrate the PTRA Program as it enters its 25th year. She will be seeking suggestions.

Plumb mentioned some facilities needs for the TYC conference in Portland. She was referring to the event approved by the Executive Board in February:

“The TYC Committee would like to hold a Topical Conference as part of the Portland Meeting. The community is expanding its writing for TPT and will be holding a “Getting Published” session. They are also providing a CD of how-tos as part of NSF grants writing for TYC.

Desbien moved that the Executive Board approve a workshop sponsored by the Two-Year College as part of the Portland meeting. Iona seconded the motion. It passed unanimously.“

From the Women in Physics Committee, Plumb mentioned the committee’s interest in continuing the outreach program started by Betty Preece as part of the Washington DC meeting. Hammer encouraged her/them to talk with Paul Geuye at NSHP/NSBP to avoid overlap. The costs for the program would be for food and handouts. It was suggested that they address the Philanthropy Committee.

37. Section Representatives Report

Mogge described the interest in using the Communities module. A Webinar is scheduled to help train the Section Reps.

She emphasized the interest by the Section Reps in meeting to discuss items among themselves. This is similar to the plan suggested by CoGS for the Washington meeting.

38. Membership and Benefits Committee Report

Mogge on behalf of the committee, offered the following motion:

MOTION: The Committee on Membership and Benefits recommends the AAPT Executive Board adopt the following dues and subscription rates for 2010. Rates would be effective January 1, 2010.

As is current practice, members applying or renewing online will receive a \$5 discount.

All members receive unlimited online access to TPT, AJP, Physics Today, and AAPT eNNOUNCER

Actively Employed Memberships

Category I: College, University, Lab or Industrial Setting:

• *Residing in the US, Canada, Mexico*

	2008 Dues	2009 Dues	2010 Dues	% Increase
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<i>Also print TPT</i>	<i>\$120</i>	<i>\$126</i>	<i>\$131</i>	<i>4.0%</i>
<i>Also print AJP</i>	<i>\$155</i>	<i>\$163</i>	<i>\$172</i>	<i>5.5%</i>
<i>Also print TPT & AJP</i>	<i>\$180</i>	<i>\$189</i>	<i>\$199</i>	<i>5.3%</i>

- *International members residing in developing countries (as identified by the Fuller Fund)*
\$49-electronic access only to AJP & TPT
 - *Other international members*
\$99-electronic access only to AJP & TPT
- If print journals are desired, then the rates for North America apply.*

Category II Pre-college Setting

- *Residing in the US, Canada, Mexico*

	<i>2008 Dues</i>	<i>2009 Dues</i>	<i>2010 Dues</i>	<i>% Increase</i>
<i>Also print TPT</i>	<i>\$72</i>	<i>\$76</i>	<i>\$85</i>	<i>11.8%</i>
<i>Also print AJP</i>	<i>\$72</i>	<i>\$76</i>	<i>\$95</i>	<i>25.0%</i>
<i>Also print TPT & AJP</i>	<i>\$94</i>	<i>\$99</i>	<i>\$115</i>	<i>16.2%</i>

- *International members residing in developing countries (as identified by the Fuller Fund)*
\$30-electronic access only to AJP & TPT
 - *Other international members*
\$63-electronic access only to AJP & TPT
- If print journals are desired, then the rates for North America apply.*

Emeriti members

Receive a 50% rate reduction based on their latest employment standing. (Available to retired AAPT members with 20 years of membership who have reached the age of 60)

Retired members

Receive a 30% rate reduction based on their latest employment standing. (Available to AAPT members with 15 years of membership who have reached the age of 55)

Students (Undergraduates, Graduates) and Post-Docs

	<i>2008 Dues</i>	<i>2009 Dues</i>
<i>Also print TPT</i>	<i>\$25</i>	<i>\$25</i>
<i>Also print AJP</i>	<i>\$25</i>	<i>\$25</i>
<i>Also print TPT & AJP</i>	<i>\$35</i>	<i>\$35</i>

2010 dues \$30 – electronic only access to AJP & TPT

The motion passed with Ramsey abstaining.

The Committee encouraged offering a \$5 discount for renewing online. Likewise, the Committee is interested in equalizing the pre-college and college/university dues. Tobochnik commented that while we had limited marketing of the reduced dues structure for high school, there is no evidence that the change resulted in any change in membership levels.

Dickison wondered about the international dues levels. Hein commented about the strength of the dollar resulting in actually a much larger percentage change for international members. Dickison encouraged the Board to postpone additional discussion of membership dues directions until later.

Hein and Hammer discussed the need to establish the base cost for a journal to assure that we cover the marginal cost for every membership category.

39. National Standards

Iona reminded the Board that more and more groups are referencing the national standards movement including governors and state school officers. Hehn commented that it is unclear if this movement is a political one or an educational movement since many professional organizations including the NCTM are not involved. He also pointed out that national standards might become part of the Race to the Top initiative. Hein remarked that Gay Stewart and Pat Heller apparently wrote physics standards for the AP College Board. The document was not accepted.

Steve Iona and Jack Hehn will discuss options and bring additional information to the Board.

October Electronic Motion

Following the discussion during a conference call Hein and Zitzewitz offered the following motion:

The AAPT Executive Board approves the request to transfer \$350,000 from the long-term reserve account to the operating account.

The rationale offered by Hein, Hammer and Chief Financial Officer Mike Brosnan included referencing the current accounts payable aging balance of \$536,462.85 and the current cash balance in the operating account of \$174,654.61. Also discussed were the projected cash receipts and disbursements for October and the resulting cash deficit of approximately \$430,000. The Executive Board agreed to a motion to transfer \$350,000 from the long-term reserve account (\$300,000 in addition to \$50,000 (of the \$300k approved in July that has not yet been transferred).

The motion passed unanimously.