

Minutes of the APS SCCM Topical Group Business Meeting Wednesday, August 3, 2005

Call to Order: 5:30 pm by Craig Tarver

Introductory Remarks

Reading of the Minutes by Ricky Chau: It was moved that the 2004 Meeting Minutes be accepted without reading. The motion was seconded and unanimously approved.

Treasurer's Report: The TG account is stable at \$74 K. The account had grown due to the surplus generated by the 2003 Portland conference.

2005 Conference Report: Mike Boteler, the conference treasurer for SCCM 2005, presented an overview of the finances of the 2005 conference. Exclusive of outside support, the conference was projected to have a sizable deficit. This was in part due to the need to rent computers because of the changes in rules governing the use of government owned computers and the cost associated with APS services. Tom Russell was able to secure support from Indian Head in the amount of \$37 K to offset the deficit.

Old Business:

The long running issue of the by-law changes was presented by Ricky Chau. The primary driver for amending the by-laws is the need to separate the fellowship committee from the awards committee since the awards committee is formed by the APS and not the topical group. In addition, the current by-laws are out of date with the current APS constitution. The by-law changes were included in the last election but less than 50% of the topical group membership voted to allow the changes to pass. A suggestion was raised as to whether the members in attendance at the business meeting could ratify the changes. This was not possible due to the language in the current by-law. Another suggestion was to take a vote at the conference. This was deemed unworkable due to the large number of non-APS members in attendance and the fact that not all topical group members were at the conference. The final proposal was to hold a special election for the by-laws (separate from the normal topical group elections) and have the election open for a sufficiently long period of time to gather enough votes. This motioned was seconded and approved by the members in attendance.

Yasuyuki Horie discussed the old idea of changing the name of the shock physics award to the George Duvall Shock Physics Award. There was general support among those in attendance for the proposal. However, it was brought up that the topical group itself cannot change the name of the award and this required APS approval. It was also noted that this idea has been brought up before without opposition but the proposal never moved forward. A motion was made for a committee to be formed to move this

proposal forward. This motioned was seconded and approved.

New Business:

Feedback on the use of electronic ballots in the last election was requested by Ricky Chau. Carter White noted that it was the first time in a long time that he was able to vote because the mailed ballots often arrived too late. There was concern that not all members received the electronic notifications. Some topical group members have problems receiving topical group messages via e-mail and hence the electronic ballots. There was also concern for foreign members who have a harder time with e-mail, especially in Russia.

The issue of the travel allowance for the shock wave award was brought forward by Ricky Chau. The topical group currently has no firm policy on the travel stipend given to the prize winner. The travel allowance becomes an issue if the recipient is promised a travel stipend and is traveling from a foreign country. It is noted that the registration is covered by the topical group. The current prize account is sufficient to generate income to sustain the \$5 K award but not the travel allowance. After some discussion, an allowance of \$1000 was suggested as the travel stipend. Dana Dlott argued that the topical group needs to raise additional funds for the awards account to cover the travel stipend.

The need to rent AV equipment for future topical group conferences was discussed. The idea of buying computers instead of renting was discussed. Most argued that buying computers was not worth the effort due to obsolescence. It was decided that the issue will be left for future conference organizers to deal with.

Mike Boteler discussed the new minimum membership number for a topical group to remain in good standing. The new APS minimum is 300 members while the membership of the topical group in February 2005 was 329. It was also noted that historically, the membership of the topical group is higher in the years with a conference and lower in the off years.

The 2007 meeting is being co-chaired by Ricky Chau, Jeffrey Nguyen, and Neil Holmes. The location of the meeting will be on the big island of Hawaii at the Fairmont Orchid hotel.

Neil Holmes made an announcement about the recently formed International Shock Wave Society. The International Shock Wave Society was formed earlier this year in Japan and already has its own conference and journal.

Bill Nellis spoke about the need for the shock physics community to come closer to that of the static high pressure community. The development of quasi-isentropic compression and laser heated diamond cells has lead to an increasing overlap between the two communities.

The location of the next meeting conference business meeting will be held at the APS March Meeting in Baltimore 2006.

Motion to adjourn. The motion was seconded and unanimously approved.

Meeting adjourned at 7:00 pm 2005.

Duly recorded and edited by Ricky Chau Secretary/Treasurer