

**2015 Business Meeting
of the APS Topical Group on Shock Compression of Condensed Matter**

Agenda:

1. Welcome (Rigg)
2. Report of last elections (Elert)
3. Financial report (Elert)
4. Bylaw amendments (Elert)
5. Student Workshop (Spaulding)
6. Funding for early career award (Moore)
7. Conference Report – SCCM15 (Peiris)
8. Conference announcement – SCCM17 (Brown)
9. Proposals for March Meeting (Rigg)
10. Committee Membership (Rigg)
11. APS restructure/Council Representation (Rigg)
12. Open Floor
13. Adjourn

Minutes:

1. Welcome (Rigg)

Topical Group Chair Paulo Rigg called the meeting to order at 12:30 on Wednesday June 17, 2015. Secretary/Treasurer Mark Elert passed out copies of the minutes from last year's business meeting and asked for approval. The 2014 minutes were approved by voice vote.

2. Election Report (Elert)

Mark Elert reported the results of the election of officers held last December. Candidates were as follows, with the winners shown in bold:

- Vice-Chair
 - Rip Collins
 - **Damian Swift**
- Executive Committee, Member-at-Large (2 yrs)
 - Dayne Fratanduono
 - **Rick Kraus**
 - Despina Milathianaki
 - **Seth Root**

3. Financial Report (Elert)

Mark Elert noted that the accounting for the 2013 conference presented at the 2014 business meeting was missing one item. The conference profit was actually \$30K rather than \$50K. Total Topical Group assets at the end of 2014 were \$223K.

4. Bylaw Amendments (Elert)

Secretary/Treasurer Mark Elert reported that the two bylaw amendments proposed in 2013 were approved by the membership in a special election held in June 2014. One amendment removes the requirement for 50% participation in an election to amend the bylaws. The other amendment establishes a procedure for the Topical Group to issue public Unit Statements.

5. Student Workshop (Spaulding)

Dylan Spaulding organized the student symposium held on Sunday, June 14, 2015. Dylan provided the following summary to the Business Meeting attendees:

- The schedule of talks is listed here: <http://msl.cas.usf.edu/sccm-2015/img/EarlyCareerSymposiumSchedule.pdf>
- We had 22 talks and 33 posters and approximately 70 attendees, counting a few additional attendees who just came to listen.
- Recruiters from all three DOE labs, AFOSR, DTRA and ORAU and the Krell Institute were present at lunch and at the poster session to promote available jobs, post-docs and graduate fellowships.
- \$40K was given out in student travel awards (including \$1000 for June Wicks, who was the early career awardee).
- 35 free room nights were given to students to help offset their attendance costs.

6. Funding for early career award (Moore)

Dave Moore suggested that the SCCM Early Career Award become an APS award. In order for this to happen, the award must receive a \$50k endowment. The Secretary/Treasurer clarified that this funding could not come from the GSCCM account for the initial endowment, but that a small amount of future funding could come from GSCCM to sustain the award. Currently the GSCCM provides \$5000 biennially for the Duval Award. Dave volunteered to find out all details about how to do this.

7. Conference Report – SCCM15 (Peiris)

<<Reproduce info that Su presented to attendees here>>

After Su's presentation, one attendee asked about foreign participation at the meeting. Tony Zocher replied that the numbers for Russian and Chinese participants was very low this year, approximately 10-15 from each country. Tony suggested that visa requests be submitted at least three to six months in advance of the conference to ensure that they will be approved.

8. Conference Announcement – SCCM17 (Brown)

The conference co-chairs for the 2017 GSCCM meeting were selected by the Topical Group Chair to be Eric Brown, Jon Eggert, and Marcus Knudson. Their proposal to hold the meeting in Denver was approved by the Executive Board on June 16, 2015 at the annual Executive Board Meeting. Eric announced that several venues are being considered, but one has not yet been selected.

9. Proposals for March Meeting (Rigg)

Paulo asked for a volunteer to organize an SCCM symposium for the APS March meeting. Ricky Chau volunteered to do this. The audience was reminded that in past years, we have had multiple proposals be submitted to (and approved by) APS. It was suggested that the Topical Group Past Chair be responsible for finding a March Meeting symposium organizer.

10. Committee Membership (Rigg)

Paulo reported that the Fellowship Committee had been formed and are actively in the process of selecting one finalist and one alternate. The committee is being chaired by Mike Winey. The nomination committee is currently one member short and Paulo solicited volunteers. The final member will be selected soon with the goal of starting elections earlier this year than occurred last year.

11. APS restructure/Council Representation (Rigg)

Paulo announced that, as a result of the restructuring of APS, the GSCCM is being represented on the APS Council by Frances Hellman of the Division of Condensed Matter Physics. The Council is currently soliciting issues that unit members would like to bring in front of the Council at the next meeting to be held in November. It was suggested that we may want to ask about funding the Early Career Award (after it has been established) in a similar way that we fund the Duval Award.

12. Open Floor

- Damian Swift discussed several ideas he had for the topical group.
- Kit Neel discussed a concern he had with the student awards used to support graduate students who want to come to the SCCM. He pointed out that the award funds are used to offset the cost to the student's home organization, but the student is taxed on this award amount as additional income and therefore results in a net financial loss to the student. He suggested that most students would have been able to come to the meeting without the award, but others – including Dylan Spaulding – stated that these student awards do help get the students to the meeting. No resolution to this issues was made and, in the interest of time, the discussion was tabled. It was suggested by Bill Anderson at the end of the discussion that this would fall under the responsibility of the conference organizers.
- Su Peiris stated that there was a discussion about providing day care services for attendees of the next conference at this year's women's luncheon. She pointed out that this needed to be a line item in the conference budget to be approved by APS and that a professional organization local to the conference venue should be contracted for these services to ensure that there were no legal issues. Naresh Thadani motioned that this issue be addressed for the next conference and it was seconded by Thomas Mattson. A vote was called on this motion and the motion carried.

- Bill Anderson suggested that the Executive Committee adopt guidelines for organizing the SCCM conference. Jennifer Jordan volunteered to pull together a draft by talking to past organizers.

13. Adjourn

Bill Anderson moved to adjourn the meeting at 1:50 pm. Eric Brown seconded the motion and the meeting was adjourned.