Minutes

ANS Accelerator Application Division Executive Committee Meeting Monday, June 16, 2014, 11:30 AM- 1:30 PM Room N-6, Grand Sierra Resort, Reno, NV

Chair: Bradley J. Micklich

Vice-chair/Chair-elect: Phil Cole Secretary: James F. Stubbins Treasurer: Charles Kelsey Past Chair: Jeffrey O. Johnson BOD Liaison: Gary J. Taylor

Executive Committee (3 year term)

2014: Stuart D. Henderson, Michael R. James, Erich A. Schneider 2015: Michele Sutton Ferenci, Andrew Hutton, Irina I. Popova 2016 Gregory Dale, John Golambos, Richard Lanza

Members present for one or both parts of meeting: Micklich, Cole, Kelsey, Schneider, Ferenci, Popova

The meeting was called to order by the Chair, who asked for introductions. The visitors and students were welcomed to the meeting, and the Chair explained for the students the purpose of the meeting for division governance and the role that the professional divisions play in the Society.

An attendance sheet was passed around [Attachment 1]. The following proxies were recognized: Micklich for Stubbins, Popova, Galambos, and Lanza; Kelsey for Dale; Schneider for James. The chair declared that a quorum was present.

The agenda for the meeting [Attachment 2], which had been distributed beforehand, was accepted. Minutes from the previous AAD Executive Committee meeting, held on November 9, 2013 in Washington, DC, had been sent to the Executive Committee in advance [Attachment 3]. Acceptance of the minutes was moved, seconded, and approved.

The Chair had a number of opening remarks. The Chair recognized the new members of the Executive Committee [Treasurer – Erich Schneider; at-large members – Andrei Afanasev, Blair Bromley, Peter Hoseman] whose terms will begin at the end of this ANS meeting. The Chair also thanked the outgoing members – Stuart Henderson, Michael James, and Erich Schneider – for their service to AAD.

The Chair received a number of thank-you notes from students for travel support to the Winter 2013 ANS meeting [Attachment 4]. This meeting had the second-largest student attendance ever.

Brad Micklich and Charles Kelsey staffed a table for AAD at the ANS President's Reception and discussed AAD and accelerator R&D activities with a number of other guests who stopped by.

The Chair communicated a number of items from the Professional Divisions Workshop that was held on Saturday (June 14th). The agenda for the PDC workshop and PDC meeting are in Attachment 5.

- a) Presentations from the workshop are available at http://www.ans.org/about/committees/pdc/, look under Meetings toward the bottom of the page; there are many other resources available for divisions on the PDC website.
- b) Draft minutes for the November PDC meeting are attached (Attachment 6). The approved minutes should be available sometime after the PDC meeting on Wednesday (June 18th).
- c) Divisions may invite up to five speakers to National meetings for whom the one-day registration fee will be waived. Invitations must be made before the paper auction is held.
- d) New members are receiving a welcome letter from ANS; the Chair had input to the letters that new AAD members will receive.
- e) It was stated that generally good comments were received by ANS about the budget webinar. Feedback from the PDC meeting on June 18th was mixed.
- f) It looks like there will be a poster session at the Anaheim meeting during a Tuesday luncheon. Divisions should place full sessions into the poster session (not just leftover papers).
- g) Siting for future ANS National meetings will be changed. All advance contracts that could be canceled without penalty were canceled, as were some of the others. DC meetings will be held at the Marriott Wardman Park (very near the Omni Shoreham). ANS will no longer meet at the Town & Country in San Diego. The 2017 Winter Meeting that was scheduled for the T&C will now be held at Caesar's Palace in Las Vegas. ANS will not be returning to Reno.
- h) A new spend policy on scholarships was discussed. This will be covered below (under Scholarship Committee).

The Chair communicated a number of items from the ANS President's Meeting with Professional Division Chairs that was held on Sunday (June 15th).

- a) The incoming ANS President, Mikey Brady-Rapp, mentioned credibility and ethics. We should make clear whom you represent in any given situation (self/employer/ANS).
- b) ANS Executive Director Bob Fine commented on staff turnover. Paula Cappelletti replaces Danielle Urbina as Director of Meetings. Tari Marshall replaces Bonnifer Ballard as Director of Communications. Both changes were said to be part of natural turnover.
- c) Don Hoffman summarized progress on his twelve initiatives. The one that will most impact professional divisions is #10 on Meetings and Programs (see http://cdn.ans.org/about/officers/docs/hoffman/hoffman vision initiatives update-20140615.pdf)
- d) There was a Q&A session at the end during which questions were asked about meeting registration costs, group discounts for meeting registration, page charges (recent excess revenues have gone into digitizing the full journal output); internet will be more widely available at future meetings (but likely not phone)
- e) New software for Association Management and Financial Management will be rolled out in June 2015 there will be some discussion of this at the PDC meeting Wednesday

Student representatives from Penn State gave a recap on the recent ANS Student Conference (April 3-6). The conference was attended by nearly 550 students and professionals. There were 95 podium presentations and 48 posters.

Student representatives from Texas A&M University introduced the 2015 Student Conference (Attachment 7) which will be held April 9-11 2015 in College Station, TX. They are seeking participation from 50 international students as well as US students studying abroad. Special sessions are planned on international business etiquette, national security, and radiological emergency response.

The AAD Treasurer, Charles Kelsey, presented the Treasurer's report. The most recent financial data reported to AAD from ANS HQ are contained in Attachment 8. In the past year the division gave \$2500 to support the student conference (\$2000 general, \$500 best paper) and \$500 for student travel to the National meetings. AAD has a present balance of \$28228. The attachment also shows estimated income of \$9978 from the 8th International Conference on Isotopes.

The committee discussed the activities of the AAD Technical Program Chair. The AAD Chair remarked that since the AAD-TPC chair, Erich Schneider, has just been elected Treasurer of the division, it might be a good time to find a new person for that position so as not to unduly burden Erich. The alternate TPC is the AAD Vice-Chair.

The AAD chair observed that AAD does not have any sponsored sessions at the Reno meeting, but that IRD has one general session and RPSD has several sessions throughout the week. AAD does have several sessions planned for the 2014 Winter Meeting on Accelerators and Materials Testing and on Driven Sub-Critical Systems (co-sponsored with RPD and FED).

The Chair gave an update on AccApp'13 (from information supplied by Phil Cole). AccApp'13 was held in Bruges, Belgium from 5-8 Aug 2013 and was co-sponsored with the IAEA. There were ~100 speakers and 167 attendees. The papers (not peer reviewed) are available on the conference web site (www.accapp13.org). The web site will remain up until at least the next AccApp, at which time a decision needs to be made about what to do with it (perhaps an ANS repository?).

AccApp'15 will be an embedded topical at the 2015 Winter Meeting in Washington, DC. We have already obtained calendar placement. General Chair will be Phil Cole; Brad Micklich and Ralf Kaiser will be the co-chairs. Andrei Afanasev, Alexander Mueller, and Alexander Ryazanov will be the program chairs. This should provide us with a great venue as well as good chances for interaction with the divisions we have the most overlap with (IRD, BMD, RPSD). ANS will take the lead on the logistics and we get to concentrate on the program.

The chair mentioned several related conferences: the 8th International Conference on Isotopes and Expo – 8ICI: Chicago [24-28 August 2014]; the ANS Radiation Protection and Shielding Division topical meeting in Knoxville [14-18 Sept 2014]; ICANS-XXI in Japan [29 Sept – 03 Oct 2014]; the Third International Workshop on Accelerator-Driven Sub-critical Systems and Thorium Utilization, Richmond, VA [hosted by VCU on 14-17 Oct 2014]; and the third ARIA (Accelerator Radiation Induced Activation) workshop [Oak Ridge, TN in April 2015]. With regard to the ADS workshop in Richmond, AAD will approach the organizers about collaborating/cooperating in their next workshop, perhaps holding it as part of an AccApp meeting.

Yaron Danon from RPI gave a presentation on the activities of the AAD Scholarship Committee. The slides from his presentation are included as Attachment 9. The AAD scholarship is given to rising juniors as a two-year award, \$1000 in each of the junior and senior years. Many applicants for the scholarship do not meet the eligibility criteria. The number of applicants shown in the attachment reflect only those who meet the criteria.

At the PDC Workshop, Rachel Slaybaugh briefed the attendees on a new spend policy from the Scholarship Planning Coordinating Committee. All scholarships should be fully funded (the term "endowed" is no longer to be used). In any given year, up to 90% of the rolling 3-year average return may be spent, although this may not reduce the capital amount below the fully-funded value. For the

past few years, reserve funds have been used to fund scholarships, and reserve funds will be used for the academic year 2014-15 awards. After that divisions need to contribute funds to build up to the fully-funded level. There will be some transition period. A plan should be submitted (to the SPCC?) to continue awards in this transition period until fully funded. Many divisions are not fully funded. According to a handout received at the workshop, AAD has no money set aside for scholarships (Attachment 10). [This was confirmed by the Chair later in a phone conversation with Tom Ward.] Charles Kelsey reported during the teleconference portion of the meeting that, at the PDC Meeting on Wednesday June 18th, we were told to disregard the discussion from the PDC Workshop. The implementation of the new financial system should help in understanding the situation.

The Chair led a discussion on Division membership. The Chair received a spreadsheet from ANS HQ that indicates the division has a little over 300 members. This has been fairly constant over the past few years. New members are receiving a welcome letter from ANS; the Chair had input to the letters that new AAD members will receive. In addition, the chair sent a welcoming email to those new members identified by ANS HQ, inviting them to the AAD table at the President's reception and the AAD Executive Committee meeting if they would be attending the ANS meeting in Reno. PDC suggested developing a list of tasks that new/young members might find success with (two positions, AAD webmaster and newsletter editor, come readily to mind). An action item was assigned to Division chairs at the last PDC meeting to "appoint a New Member/Attendee Orientation Officer (or assign the task to an existing officer), develop a plan for implementation before and at the next national meeting, and report to the PDC". So far, this has been handled by the Chair (see above).

Di Yun of Argonne National Laboratory has accepted the position as the liaison to the ANS Young Members Group for AAD.

The last official metrics for professional divisions were from 2011. They have not been issued again until now due to a backlog of work at ANS HQ resulting from staff retirements and a labor-intensive compilation process. This will likely not get better with Bonnifer's departure. New metrics for CY 2012 and 2013 are attached (Attachment 11). Input on these metrics was requested from and provided by the Chair. The metrics on which we are falling short have primarily to do with meetings. Note that not all metrics have a red designation. For some reason (which the Chair was unable to determine) the same performance that earned AAD a 'green' designation in the past now only get us 'white'. We have some areas that have been persistent problems. Some of those might be good opportunities for young or student members to make valuable contributions to the division (e.g. newsletter, web site).

The AAD website is in serious need of an update. Phil Cole has tried to contact Hanna Shapira to see if we still had a balance with her for AAD website maintenance, but hasn't gotten any response. The division also does not issue a newsletter. The Chair mentioned website maintenance or putting together a newsletter as possible ways for new or young members to get involved with the division.

The chair has emailed Stuart Henderson, who according to minutes from June 2012 has the lead on ANS Position Statement #71 *Transmutation of Nuclear Waste*, but has not received any reply. ANS HQ could not provide the Chair with a copy of PS71. They thought this was under initial development with FCWMD but was never completed and sent to the PDC, and suggested contacting Paul Wilson of FCWMD to see if he knew anything about its status. If PS71 will not be completed we could have it removed from the metrics.

The division needs to file a strategic/tactical plan with ANS National. This action was assigned to Brad Micklich and Phil Cole as present and incoming division chairs.

There was some discussion of moving the AAD Executive Committee meeting to Tuesday at the same time at which it is currently being held. This would make it possible for people attending AAD sessions later in the conference schedule to attend the meeting. However, that time would conflict with the proposed poster session for the Winter 2014 meeting in Anaheim, CA.

The Chair noted that, according to the schedule for Divisions to report to the ANS Board of Directors, AAD will make a presentation at the 2014 Winter meeting.

Blair Bromley brought up the idea of a special student session, co-sponsored with EWTD and other divisions that were interested, for the 2015 Summer meeting. There was general support for the idea. Blair will pursue this in the near future.

No further new business was brought forward, and the meeting was adjourned.

Respectfully submitted,

Bradley J. Micklich AAD Chair, 2013-14