

Minutes

**ANS Accelerator Applications Division Executive Committee Meeting
2016 ANS Annual Meeting, Hyatt Regency New Orleans
Monday, June 13, 2016 - 11:30 am -1:30 pm**

Attendees:

Vice-Chair:	Charles Kelsey
Secretary:	Erich Schneider
Treasurer Elect:	Bill Horak
2017 Executive Committee:	Blair Bromley Peter Hosemann
Board Liason:	Todd Allen
Not in attendance	
Chair:	Jim Stubbins
Treasurer:	Reg Ronningen
2016 Executive Committee:	John Galombos Gregory Dale Richard Lanza
2017 Executive Committee:	Andrei Afanasev
2018 Executive Committee:	Gary Barbin Alexander Barzilov Mohamed Gohar
Young Member Liaison:	Mayir Momtimin
Proxies:	Reg Ronningen: held by Erich Schneider Jim Stubbins: held by Charles Kelsey John Galombos: held by Charles Kelsey Gregory Dale: held by Charles Kelsey Richard Lanza: held by Erich Schneider Gary Barbin: held by Peter Hosemann

Meeting called to order at 11:53 AM by Charles Kelsey.

1. Introductions
 - Acceptance of proxies; quorum confirmed
2. Minutes from November 9, 2015 meeting
 - J. Stubbins emailed to division list
 - Amendment proposed and accepted: note that Yousry Gohar's proxy from November 9, 2015 meeting was Alberto Talamo,
3. Acceptance of Agenda
 - C. Kelsey to contact Phil Cole to enquire into status of proceedings from AccApp'15
 - Discussion among committee led to consensus that it is important to consistently publish proceedings from AccApp series topicals
 - Agenda accepted without vote

4. Chair's opening remarks (C. Kelsey)
 - Recap of Professional Development Workshop
 - Discussion of ANS website collaborate.ans.org , a tool for collaboration between ANS executive committee and ANS division members. This website will be rolled out on June 21
 - It was suggested that we begin uploading meeting agendas and minutes to this website – secretary responsibility going forward
 - Incoming president suggested that each division work toward identifying grand challenges, using the collaborate website as a vehicle for exchanging ideas
 - Gohar proposed that we consider accelerator transmutation of nuclear waste as a grand challenge for the division
 - Recap of President's Meeting with Division Chairs
 - Membership challenge: AAD membership is slowly declining: 330 down to 280 over the past several years. Our division was challenged to generate ideas for increasing membership
 - Bromley volunteered to initiate discussion of ideas on ANS collaborate
 - ANS diversity statement and policy on respectful behavior were discussed
 - Webpage support from the ANS
 - ANS will maintain the site but we need to provide content
 - Attractive photos (aerial views of SNS, LANSCE, etc.) would be desirable to the general website
 - Continued discussion deferred till later in the meeting (see item 6 below)
5. Finances and Treasurer's Report (See: Budget Template.pdf) (R. Ronningen)
 - Status
 - Balance: \$35,514
 - income from dues: \$415
 - Disbursements: \$1,500 for student support to ANS national meetings. This the support went into the ANS general fund.
 - There was a discussion of mechanisms for targeting our funding to bring specific students to the conference: award national meeting support to students presenting AAD papers at student conferences, establish website in parallel to scholarship application website or use scholarship applicant pool
6. AAD webpage
 - ANS will upgrade all division websites to standardize them
 - Phil Cole has requested that the ANS maintain our website.
 - Actions needed to complete the AAD Website
 - We might be able to include copies of powerpoint presentations

(pdf format) of presentations given at AAD sessions in previous meetings. This would be an interesting and valuable resources to AAD members and others.

- We need to know who key person is at ANS HQ who will provide assistance for updating/maintaining our AAD website. AAD needs to provide content and send updated information, as appropriate.
- Again, it will be important to encourage our membership to use ANS Collaborate. Perhaps a tutorial or a dedicated plenary session on ANS Collaborate at a future ANS meeting would be helpful. Perhaps a webinar could be useful as well.

7. International Conference on Uranium Recovery from Seawater

- Should AAD cosponsor this conference as a Class IV topical?
- Motion made by Bromley Blair for AAD to sponsor International Conference on Uranium Recovery from Seawater as a Class IV topical, Ross seconded motion
- E. Schneider to deliver paperwork to C. Kelsey for submission

8. Discussion of Metrics - All

- Red mark on Communications.
- No strategic plan
- CINDER workshop at ANS Nov 2016 – Charles Kelsey
- The website needs to be made more attractive as a communication source for members.
- Need to ensure the website is updated at least once per quarter (every three months).
- Need a primer / user manual to guide ANS members on how to use ANS Collaborate, and send out to membership (if this has not been done already).
- ACTION: AAD Executive to advertise ANS Collaborate; include information about it in future newsletters.
- What is our strategic plan? Needs to be revised/updated.
- ACTION: Kelsey?? Will send a draft strategic plan for AAD to AAD Executive Committee for review/editing.
- Suggestion: host CINDER workshop (along with other codes, such as MCB (Open Source), Serpent, MCNP6, and others (codes from Korea, China) at AccApp'17 in Quebec City.

9. Status of AccApp'15 (<http://accapp15.org/>) and conference series– Phil Cole

- AccApp '13:
 - Who has CD with AccApp'13 publications? Can we get these put into a more permanent, accessible archive that can be referenced? Could these be uploaded to ANS website somehow? Could it be turned into an ANS publication? Topical meeting registration fees often include the cost of publication.
- AccApp'15

- As mentioned above, the proceedings of AccApp'15 have not been published yet. Need to take care of this as soon as possible. See action above on Philip Cole to expedite process.
 - Question: Could we get powerpoint presentations from AccApp'15 (in pdf format) posted on the AAD Website? We could solicit speakers to send their pdfs.
 - AccApp'17: Class I Topical, in Quebec City, August, 2017
 - ACTION on AAD Chair and Program Chair: Need to contact the AccApp'17 Organizing Committee (through Canadian Nuclear Society – Adriaan Buijs (McMaster University), Ben Rouben (CNS Executive Director) to get rolling on various activities – Defining Technical Tracks; First Call-for-Papers; Soliciting Sponsors, and other planning activities. As far as we know, the hotel contract has been signed.
 - There is interest in having workshop for use of various codes for performing analyses of ADS systems. Codes of interest include: CINDER, Serpent, MCB, MCNP6, and others.
 - AccApp'19: location still needs to be identified, but looks like it could be held in Seoul, South Korea. Need to confirm/clarify details with Philip Cole.
10. Proposal to Form a Permanent AccApp Committee: Progress – Phil Cole
- Motivations:
 - ANS support and resources. The ANS has been of great help with the AccApp'15 website.
See: <http://accapp15.org/>
 - Planning Status of AccApp'17
 - Financial reasons (Class 1 Topical): Class 1 topical meetings can now be held abroad. Also Class 1 meetings generate revenue sharing – 25% goes back to the division.
 - Institutional memory on the logistics for getting NPC approval
 - Maintenance of a standard webpage through the ANS. No more AccApp'13 website mistakes.
 - Conduit to communicate with the AAD and AAD Officers
 - Ideally, members from AAD Executive and members from unelected AAD Program Committee could serve on this permanent committee.
11. AAD Election Results
- Charles Kelsey - Chair
 - Erich Schneider - Vice Chair
 - Reginald Ronningen - Secretary
 - William Horak - Treasurer
 - Richard Lanza - Executive Committee
 - Philip Cole - Executive Committee
 - Ross Radel - Executive Committee
- Suggestion: create an AAD Program Committee, which has

unelected/appointed volunteers who serve for 3-year terms (with option to renew), and who provide assistant to the AAD Program Chair in organizing technical sessions, and soliciting papers, and reviewing papers for both ANS national meetings, and AAD-sponsored topical meetings. The AAD Program Committee could be large, with 20 or more volunteers. The committee is also a good pool to draw upon for future executive members. The Reactor Physics Division (RPD) does something similar, and it has been relatively successful.

12. New and/or Unfinished Business

- Strategic Plan
- Communications
 - Newsletters (we should do this – we have a red mark in our metrics. Also it can help with recruiting new members to AAD)
 - ACTION on Secretary (Reginald Ronningen with guidance by Erich and others) to prepare a short, draft AAD Newsletter (or an outline of the newsletter topics) to post on AAD website and on ANS Collaborate. AAD Executive members can be asked to provide small contributes on key topics. A one-pager is good enough for now, but more details could be added.
- Other communication outlets – ANS Nuclear Café
 - ACTION on AAD Secretary (Ronningen) to send communication to ANS Nuclear Café requesting information on what they are looking for in terms of contributions by various divisions. AAD may or may not actively contribute to ANS Café.
- Duties of Past Chair – Chair the nomination committee.
 - ACTION: AAD Past Chair will attempt to prepare a short article to submit to ANS Café (or they may delegate to a willing colleague)
- 2018 Pacific Rim Basin Conference will be held in the U.S. and will be co-sponsored by the ANS. There is a request for Divisional support.
 - PBNC-2018 – need more information and guidance from Jim Stubbins on what AAD could do or should do. Must be feasible and realistic for AAD. Idea: perhaps AAD could help organize a technical session at PBNC and be listed as an organizational co-sponsor. Uncertain if any kind of financial sponsorship is feasible. AAD would need to get good leveraging and benefit.

13. Other business: Delegations from the 2016 Student Conference – report on the ANS Student Conference at the University of Wisconsin

- Student Best Paper Award Selection – Erich Schneider
- Wisconsin results: over 500 attendees; \$209k raised; all student travel was covered. AAD \$500 award went to KSU student
- Students from U. Pittsburgh will organize 2017 ANS Student Conference for April 6-9, 2017.
- AAD has option to sponsor an award for best paper in an AAD-track session.

- Deadline of November for AAD to submit preferences for sponsorship for student conference.
 - ACTION: AAD Executive to communicate to U. Pittsburgh student section about AAD sponsorship for ANS 2017 Student conference.
14. Other business: ANS Position Statements PS 71 (Transmutation of Nuclear Waste).
- Still on Bromley's plate – no action yet.
 - ACTION: Bromley to get a draft, updated Position Statement ready before November 2016 ANS meeting, making use of previous information. The document can be short. We can iterate on the review process to get it polished and to get consensus with AAD Executive, but also being mindful of perspectives and insights of other divisions (such as FCWMD, and others).

Adjourned at 1:30