

American Nuclear Society
Aerospace Nuclear Science and Technology Technical Group
Meeting Minutes
9 June 2002 @ Westin Diplomat Hotel

Attendees

T.K. Larson	INEEL	208-526-5775	tkl@inel.gov
George Miley	U of IL	217-333-3772	g-miley@uiuc.edu
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Shannon Bragg-Sitton	U of Mich.	256-544-6272	shannon.bragg-sitton@msfc.nasa.gov
Shawn W Bennett	Texas A&M	979-575-6026	swayne@cedar.tame.edu
Robert Singleterry	NASA Langley	757-864-1437	r.c.singleterry@larc.nasa.gov
Andy Klein	OSU	541-737-2343	kleina@enr.orst.edu
Ken Chidester	LANL	505-667-2358	kchidester@lanl.gov
Jeffrey Randorf	MDA	703-697-6477	Jeffrey.Randorf@mda.osd.mil

Item 1 - Meeting started at 10:04 AM. The attendees went around the table giving introductions.

Item 2 – Tom Larson stating we had visitors and that, to meet their schedule, we should listen to them first. The visitors were from the U. Berkley Student Chapter of ANS. They informed us that the conference, “Living in a Nuclear Free Zone” is scheduled for 2 April through 5 April 2003. The representatives, Lance Kim and Darby Kimball, asked for our support.

We then skipped to item 11 on the agenda, Old Business.

- Albuquerque Museum essentially closed – We will table until Robert gets to Albuquerque. Robert will check out if they have a web site on this topic.
- ANS Web Site – Discussion ensued concerning the content of the site, www.anst.ans.org, should be a technical site. The ANS site should be used to have the meeting “stuff”. **Action** - Ham will get with the ANS web master (Joe “Koblich”). Furthermore, the ANS Public Information website has only RTG stuff. We in ANST need to update this. **Action** - Al Ham, and Robert, Jeff, will work together to solve.
- Eric and Dawn Sustainable Development, Student Conference – Ham was asked to help with their brochure material, since he has knowledge of web links, etc. The Executive Committee did not believe ANST had a prominent role in this activity.

The committee began several topics of discussions not declared explicitly on the agenda.

First, George Miley – attended Professional Development session. From that attendance, he realized ANST needs a public policy statement. Discussion then moved on to having a point-of-contact for questions concerning nuclear power applications in space, such as for RTG on deep space probes. **Action** - Ham volunteered to interact with public policy. We should have a rapid response contact in our technical group.

Second, Robert stated as a reminder that Harley Thronson, Director of Technology in NASA Office of Space Science, was speaking from 6-8 PM on Tuesday. NASA is proposing in their upcoming budget to spend one billion over 5 years for nuclear technology applications in space. We should all attend in support of his presentation.

Finally, George suggested a change in ANST meeting times at ANS conferences. **Action** - Robert and Tom will consider a new meeting time. Furthermore, the committee discussed the potential for electronic meetings as well. We then returned to the published agenda sequence.

Item 3 - Minutes from last meeting were approved with proviso that needed corrections that are identified will be rolled in. The committee moved on to item 5 while Jeff opened the old minutes file for the Nov 2001 action items.

Item 5- By-laws – Tom stated he is working this issue.

Item 4 – Jeff went through the action items. All are either closed, no longer applicable, or discussed below.

Item 6 - National Program Committee – Lots of venting on this topic. There is a lot of work to do. Some of the things discussed, such as... Do we need two ANST Executive Committee meetings per year? We need to organize an embedded topical if ANST wanted to become more established within ANS. ANST needs a space topic for the next annual meeting. When? The next window is the Winter Meeting of ANS scheduled for the summer of 2003 in San Diego. What can we have sorted out by the winter meeting in DC? De-confliction with is sorely needed with STAIF. Do not want to have something in competition with that event. Can we get JPL involved with us? How? The group thought ANST should do like Fusion group - have a couple of sessions of good sessions.

Item 7 – National/ international Topics Meetings First sub-bullet, International Conference on Advanced Nuclear Power Plants (ICAPP) – over 200 papers presented. We got 15 papers out of the 16 expected in the two sessions. The breakout was 4 and 3 respectively. Thanks to George for his help on this.

Second sub-bullet - the topical meetings. Tom voiced out loud that we are really on a waiting to see what NASA will do. It takes time to put these topics together. **Action** get with Mohamed El-Genk of U of NM on embedding an ANS activity within STAIF.

Items 8 and 9 - Membership – ANST needs to hit the people on Robert's list. We need to generate a brochure with our \$143. **Action** – Shannon and Andrew get together to discuss ideas for membership. We also discussed a possible joint topical with the Materials division. Get with Alan Walter.

Item 10 – Tom said the report to the Board of Directors of ANS went well.

Item 12 - New ANST officers were installed. Meeting adjourned just after 1200.