

Minutes of Summer Aerospace Nuclear Science and Technology Division  
Executive Meeting  
Milwaukee WI Hyatt Regency Hotel  
17 June 2001

Note Taker – Jeffrey Randorf

Attendees:

Tom Larson, INEEL, tkl@inel.gov, 208-526-5775  
Bob Singleterry, NASA, r.c.singleterry@larc.nasa.gov, 757-864-1437  
Mari Groshner, BWX Technologies, mariastar@adelphia.net, 804-522-6092  
Donald McEligot, INEEL, dm6@inel.gov, 208-526-2881  
Jeffrey Randorf, BMDO, jeffrey.randorf@bmdo.osd.mil, 703-697-6477  
Andrew Prichard, PNNL, andrew.prichard@pnl.gov, 509-372-4137  
Ham Hunter, ORNL, hunterht@ornl.gov, 865-574-6297  
Bojan Petrovic, Westinghouse, PetrovB@westinghouse.com, 412-256-1295  
Ken Chidester, LANL, kchidester@lanl.gov, 505-667-2358  
George Miley, UI, g-miley@uiuc.edu, 217-333-3772

Started at 1000 (Informally, due to room change)

o Two outstanding issues

We informally started the meeting with two outstanding issues - the next meeting time and the next balloting. We stated Sundays were a good time. Robert talked about the need for a new round of officer ballots (we had done the last via e-mail).

o The minutes of the last meeting were accepted.

o By-Laws

Another topic discussed were the By-Laws, which were to be a likely priority for this group. Bill Cochran was a draftee of the minutes. The Criticality Division was in the process of rewriting their By-Laws. There was discussion concerning the use of another division's By-Laws as a go-by, Thermohydraulics. Singleterry mentioned that writing a set of By-Laws was a cut-n-paste operation off the ANS web site. Alenka Brown-Vanhosen was currently working on the by-laws.

o Reno 8G session

We had eight papers for the sessions. A deadline for submission was 26 June. We were all encouraged to get submissions in.

o Seeing the PDC

Dr. Singleterry was to see Don Hoffman of the Professional Division Committee (PDC) on Tuesday. There was a discussion of the 2002 presentation to the Board of Directors.

o Recap of the Elections

We swung back to the ballot discussion above. Based on the last Board of Directors Meeting, this group needs to elect officers. E-mail ballots were sent out. The names were submitted to Sharon Kerrick. We received 50 ballots. There was discussion on how to access the list server.

#### o Old papers and Presentations

Ham Hunter stated we would be treated as a division within ANS based on his information. There were discussions about presentations being placed on a server, hosted by Hunter's Oak Ridge group. A URL was mentioned, presentations.ans.org.

\*\* Bob Larson Formally started the Meeting \*\*

#### Nine Distinct Items Discussed

- 1) Website - Larson and Singleterry were to get with Headquarters' Information Technology folks and inquire about placing space-related nuclear materials on a web site.
- 2) More on the By-laws – Larson and Brown-Vanhosen were to get together in 1.5 months to work on the by-laws. A draft set was to be ready and sent out by August 1, sent out via e-mail. They were to confirm with Sharon Kerrick on some specifics.
- 3) Session Topics – Larson then moved on the topics for the Hollywood FL meeting. This had to do with National Program Committee needing the session topics. The taxonomy he explained was “Theme – Track – Session”. The initial set offered to the group was Deep Space, Historical, Manufacturing, Propulsion, and Fluidics. The final set with group consensus was Lessons Learned, Fluid/Thermal, Revitalization, Launch Approval, and Space Applications. There was talk of rounding up some invited papers.
- 4) STAIF – Next, Singleterry mentioned an issue with the Space Technology Applications International Forum (STAIF). Should this ANS group help STAIF? A name mentioned was Mary Braggs of ANS HQ. The thought was to establish a Topical/Embedded Subject meeting between the two. Or should it be a completely ANS venue? There were headquarters issues with going with STAIF that Mary would need to be consulted on. Singleterry was to report out at the next meeting.
- 5) ICE – A group known as ICE, an international group associated with energy conversion, was interested in our participation in one of their meetings. There was talk of starting some sort of subcommittee within this group to interact with ICE. The thought was we should have some level of involvement with them. Singleterry and Larson were to get with Mary Braggs on this one. Until by-laws are finished, this issue was to be set aside.

- 6) Space.com – The talk moved to getting the word out about this group. Randorf mentioned we could have a presence or article on Space.Com, a web site focused on space related topics. He was to discover what it would take to get posted.
- 7) Articles – There was talk of getting all the space-related materials on a web site. Randorf mentioned he knew the Redstone Scientific Information Center (RSIC) had de-classified some Nerva documents. He also offered to troll for sources at the Ballistic Missile Defense Organization and the to find space nuclear information.
- 8) Visitors Center – There was talk about a visitors center display on space nuclear power. The display was or is to be at New Mexico. Prichard was to contact Ron Lipinski about this topic.
- 9) Term Limits – There was talk of term limits. We talk about having multiple terms lengths.

The meeting ended with Larson reviewing all the items discussed with seven action items.

- Larson and Singleterry would get with HQIT
- Larson and Alenka would get together
- Singleterry to report on the STAIF issue
- Larson and Singleterry would talk with Mary Braggs on the ICE topic
- Randorf would explore the space.com route for public awareness
- Randorf would search for nuclear topic at RSIC and BMDO
- Prichard would talk with Lipinski about the display