

**MINUTES OF THE Aerospace Nuclear Science and Technology (TG) MEETING
AMERICAN NUCLEAR SOCIETY
Reno Hilton, Reno, Nevada
Sunday, June 4, 2006, 10am – 12pm**

1. Call to Order (Shannon Bragg-Sitton)

Introductions were made.

Members Present:

Shannon Bragg-Stitton, NASA-MSFC, Chair
Pablo R. Rubiolo, Westinghouse Co., Vice-Chair
William J. Carmack, Idaho National Laboratory, Secretary
Dion Sunderland, Anatech Inc.
Michael L. Zerkle, Bechtel Bettis Inc.
T. K. Larson , Idaho National Laboratory
Kathryn A. McCarthy, Idaho National Laboratory (by phone)
Heather MacLean, Sandia National Laboratory
Melissa Van Dyke, MSFC/NASA
T.K. Larson, INL
Andy Zillmer, Pratt-Whitney Rockedyne
Howard Kulesza, OSU
Tony Elliott, OSU
Sonal Joshi, OSU
Rian Bahran, RPI
Shadi Ghrayeb, RPI

1. Call to Order

The above members represent a 50% attendance of the officers and executive committee members and represents a quorum. The meeting was called to order.

It was noted that the meeting minutes from the Winter 2005 meeting were reviewed and approved via email by the officers and ECmembers prior to the June 2006 meeting.

2. Bylaws and Rules Development (Shannon Bragg-Sitton)

- a. Presentation of draft bylaws (document sent to list via email and handed out at meeting).

The chair (Shannon Bragg-Sitton) presented the current version of the bylaws and discussion was held on the differences between this version of the draft bylaws and the version reviewed by the EC in June 2005. The following changes were noted in the presented version of the draft bylaws.

An error was noted in R18.2 paragraph 2, the verbiage should read:

“Executive Committee members shall be Fellows, Members, Emeritus, Honorary Life Members, or Student Members of the Society.”

A change was noted in B9.5 Paragraph 1:

Previous text from standard bylaws:

“Any Division (Technical Group) may be dissolved at the discretion of the Board of Directors of the Society, after proper consultation with the Executive Committee of the Division (Technical Group).”

New Text:

“Any Division (Technical Group) may be dissolved at the discretion of the Board of Directors of the Society, following recommendation from the Professional Divisions Committee and after proper consultation with the Executive Committee of the Division (Technical Group).”

It was motion, seconded and passed to approve the bylaws in the current form. Correct format will be determined at PDC meeting on 6/6.

Shannon has ACTION to present the approved version of the bylaws to the Bylaws and Rules Chair.

3. ICAPP – (Shannon Bragg-Sitton)

Discussion was held on obtaining metric credit for the Technical Group for Aerospace tracks and papers at the ICAPP. Currently credit for aerospace sessions and papers does not show up in our measures and metrics.

We suggest that something is worked out through:

- (1) minor official sponsorship of the topical
- (2) ANST member support on technical committee

Shannon and Pablo have ACTION to take this proposal to the OPD executive committee on 6/4. Report will be provided to ANST EC following meeting.

4. Technical Program (Tom Larson)

- a. Washington, DC, Nov 2005 – no sessions
- b. Reno, NV, June 2006 – 1 session in the technical program – 5 papers
- c. Albuquerque, NM, Nov 2006
 - i. 4 Sessions in CFP
 - ii. Paper deadline is moved back to June 23, 2006. Paper review by July 10th.
- d. June 2007 – Possibly SNC'07
 - i. It was motioned to hold embedded topical, seconded and passed.
 - ii. Suggested technical chairs:
 - (1) Shannon Bragg-Sitton, LANL
 - (2) Steve Howe, INL CSNR – to be confirmed – **(ACTION: Jon Carmack approach and invite Steve to be a technical co-chair)**
 - iii. Need to identify steering committee, technical program committee, general chairs, etc.
 - (1) Tom Larson, Jon Carmack, Dion Sunderland, Melissa Van Dyke (Steering Committee).
 - (2) Mike Houts will be approached to find a general co-chair on the DOE side.
 - iv. Melissa volunteered to provide preliminary list of topics/sessions for the SNC07 based on SNC05 CFP.
- e. 5 year plan development?
 - i. Melissa Van Dyke has taken on responsibility of Technical Program in place of Tom Larson.
 - ii. **Melissa and Tom have ACTION to work together to introduce Melissa to the responsibilities of this role.**
- f. Coordinated meetings with AIAA and TMS (Dion)
 - i. **Dion has ACTION to approach ANS-MSTD.**
 - ii. **Melissa has ACTION to approach the AIAA.**

5. Treasurer's Report (Shannon)

We currently have \$3671.00 in the bank. Shannon suggests that we continue the trend of providing support to the student conference through travel and awards. Tom Larson motioned that \$500 be allocated to the 2007 student conference at this time (\$200 for travel, and \$300 for award to be determined later). The motion was seconded and approved. **The treasurer (Robert) has ACTION to provide this support to the student conference when required, later this year.**

6. Electronic Communications (Shannon Bragg-Sitton)
 - a. Dion presented the idea for a discussion forum.
 - b. Tom Larson put forth that ANS member Gary Wilson, who is a THD member, provide webmaster duties for the ANST. Gary Wilson has offered to do this for the ANST. ANST needs to provide content.
 - c. Dion will serve as chair of the Communications subcommittee.
 - d. **Dion has taken ACTION to be the administrator for the discussion forum and provide the website content to Gary Wilson.**

7. ANS HQ / Professional Divisions Updates, etc.
 - a. Communication and strategic and succession planning is old and needs to be updated. **Shannon takes ACTION to draft a succession plan from the bylaws verbiage for review by the EC.**
 - b. Metrics:
 - i. Non-meeting publications needs to be clarified.
 - ii. Peer-recognition awards – need to consider establishing something...
 - iii. We have a report due to the BOD in Albuquerque, NM at the 2006 Winter meeting. Metrics and path forward need to be presented. Pablo or Jon will have to present this to the BOD. Shannon has a prepared set of slides to update. **Shannon has ACTION to send slides from June 2005 BoD presentation to Pablo and Jon.**
 - iv. **Heather MacLean has ACTION to be the ANST liaison with the ANS Young Members Group (TG).**

8. Professional division progress (Shannon)
Shannon has ACTION to send out status of this via email.

9. Other Business

Oregon State University will host the 2007 Student Conference. Details of the meeting time and location are as follows:

Nuclear Technology Around the World: Solving Tomorrow's Problems, Today.
Oregon State University
Corvallis, Oregon
March 29-31, 2007
2007 Student conference presented.

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10. Adjourn

New business conducted in the course of the meeting and noted above; the meeting was adjourned at noon.