

MSTD Executive Committee Meeting Minutes
November 10, 2008

In attendance:

Rory Kennedy, INL, rory.kennedy@inl.gov
Heng Ban, USU, heng.ban@usu.edu
David Borrego, UF, davborr@ufl.edu
Jim Tulenko, UF, tulenko@ufl.edu
Ken Geelhood, PNNL, kenneth.geelhood@pnl.gov
Todd Allen, UW, allen@engr.wisc.edu
Travis Knight, USC, twknight@sc.edu
Mitch Meyer, INL, Mitchell.meyer@inl.gov
Jim Stubbin, UI, jstubbin@illinois.edu
Jim Cole, INL, james.cole@inl.gov
Heather MacLean, INL, heather.maclean@inl.gov

Meeting called to order at 7:02 PM.

Preliminary Business:

Student representatives from the University of Florida, which will host the 2009 ANS Student Conference, requested that MSTD members participate as judges for the “best of” undergraduate and graduate contributions to the conference. They also requested a travel grant of \$2,000 to support up to 8 students’ travel. The idea presented at the June MSTD meeting proposing a panel discussion with the ANS divisions was not pursued and will not take place. The student representatives were thanked and informed that the committee would consider their requests.

Heather MacLean notified the committee that the young members group is organizing an “embedded topical” titled “Young Professionals Congress” for the November 2009 ANS meeting in Washington DC. A metric will be made to support the Young Members Group. Each division is to take lead for one technical session. The goal is to have content aimed at young members. Format may be with panel sessions and may include historical aspects. Ideas are being solicited for sessions [See also Ken Geelhood report below]. The question was raised as to whether MSTD will get credit for its participation? Heather was not able to answer that but took the action to pursue it.

MSTD Executive Committee Chairman Report (J. Cole)

Item #1: Professional Development Committee Workshop and President’s Meeting

1. “Get the Word Out” request to better interact with public. Any suggestions to promote this initiative from the ANS president should be directed to Jim Cole.
2. The requirements for ANS Fellows nominations have tightened up in that the nominees must now have stronger technical accomplishments

- Todd Allen commented that MSTD has never worked to target members as Fellows
- ACTION: J. Cole will send out Mishima Awardees for review against the Fellows list for possible nominations.

Item #2: Bylaws and Rules: there has been some confusion about the Bylaws and Rules. Rules Committee want the rules standardized and will send out template for input, concurrence, and to submit by next meeting.

Item #3: Publication Committee: The publication committee wants to publish the 3 ANS journals online (Nuclear Technology, Fusion, and Nuclear Science & Engineering). The cost would be \$275,000. Since the business case can't be made to cover the cost from subscriptions alone, they want the divisions to support the effort and allocate funds. It is not yet clear how much will be needed nor what the distribution of costs between the divisions would be. An extended discussion ensued over the process for input and alternate ways to create files.

- Travis Knight made motion to put forward alternate, lower cost method to Publicity Committee. Motion was not seconded.
- Information emails will be distributed by J. Cole and will be voted on on-line.

Item #4: Metrics – ANS is re-evaluating metrics to better value such issues as:

- Support for Young Members Group
- Minutes to be turned in within 30 days (7 of 20 divisions did not do it)

Item #5: Treasurer's Toolbox was distributed

Secretary/Treasurer's Report (J. Busby-absent)

Item #1: Rory Kennedy distributed the Minutes from the June meeting.

Item #2: J. Cole reviewed the budget.

- Jeremy Busby must develop budget, submit online, and be voted on

Item #3: Students have requested more flexibility in student travel support

- Todd Allen suggested \$3,000 for next year for students and student conference
- Motion to give \$1,000 to student conference. Motion passed.
- Motion for \$125 out of the \$1,000 student conference funds be designated for best undergraduate and graduate presentations. Motion passed.
- Motion to spend up to \$2,500 for student travel support to ANS meetings. Motion to distribute approved \$2,500 at up to \$500 per student.

Program Committee Report (K Geelhood)

Item #1: Two sessions were supported by MSTD at this meeting. Rory Kennedy and Ken Geelhood each chaired one.

Item #2: MSTD will sponsor five (5) sessions at the June meeting in Atlanta.

- Materials Science and Technology General

- Computational Modeling of Fuels and Materials
- Pu and Actinide Based Fuels
- Reactor Fuels and Materials
- Space Reactor Fuels and Materials

Item #3: Ken Geelhood will ask John Lambert to attend the Chicago review meeting. The question was raised as to whether John attended the last meeting. No one knew.

Item #4: Washington DC Meeting in November

- suggestions for sponsored sessions was requested and the followed were put forward
 - Materials Science and Technology General
 - Materials Science of Advanced Reactor Instrumentation
 - Multiscale Modeling and Simulation
 - Reactor Fuels and Materials
 - Panel Session to support the Young Members Group – perhaps with a historical theme

Item #5: Environmental Degradation Meeting – there will be up to 150 submissions

Honors and Awards

- It was strongly suggested that all committee members attend awards banquet. NFSM
- It was suggested that the time of the awards banquet be moved to coincide with the Nuclear Fuels and Structural Materials embedded topical in order to increase participation.
 - o ACTION: J. Cole to contact Mary Keenan to tell her we are moving banquet time
- ACTION: Somebody must bring projector for 2010 awards ceremony to reduce costs

Nominating Committee (Travis Knight)

- Arthur Motta wishes to be nominated for the committee and to be the University liaison
- Heather MacLean was nominated for position of Secretary/Treasurer of MSTD

Old Business

- None

New Business

- A discussion began on program coordination between ANSTD and MSTD but was tabled for future consideration.

-

Meeting was adjourned at 8:43 PM.