

MSTD Executive Committee Meeting
November 13, 2006

In attendance:

Ken Geelhood PNNL kenneth.geelhood@pnl.gov
Rory Kennedy INL rory.kennedy@inl.gov
Jim Cole INL jim.cole@inl.gov
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Jim Tulenko UF 352-392-1401 tulenko@ufl.edu
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Robert Hanrahan LANL/NNSA Hanrahan@lanl.gov
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Sean McDevitt Texas A&M mcdeavitt@tamu.edu
Bruce Pint ORNL pintba@ornl.gov
Lance Snead ORNL Z2N@ornl.gov
Jim Stubbins UIU jstubbin@uiuc.edu

Meeting called to order at 7:05 PM.

Preliminary Business:

A student from Oregon State University was present at to thank the MSTD for supporting the 2007 ANS Student Conference. The support of \$500 (\$400 + \$100 for awards) was approved at the previous MSTD executive committee. The Student Conference needs judges for technical sessions and volunteers were requested. The student was asked to forward the conference flyer to the Chair so it can be distributed to members of the MSTD.

In his opening remarks, the chair (Robert Hanrahan) proposed that the current and future meetings be held to no more than 60 minutes, with e-mails containing previous meeting reports being sent prior to the meeting as a way of reducing time spent covering old business. The motion was approved.

Travis Knight reported that the MSTD newsletter and website has been updated. The website can be accessed through the ANS main website at www.ans.org.

Secretary/Treasurer Report:

The treasurer's report was given by Jim Cole. Expenses so far for 2005 total \$1000. This includes support for student travel to a national meeting and the ANS Student Conference. Funds for the Reno Fuels and Materials Symposium sponsored by the MSTD have not been received yet. These funds will be credited to the division after the end of the calendar year. The budget for 2007 needs to be submitted by Dec. 31, 2006. It was agreed that the budget for 2007

include the same level of support (\$1000) that was budgeted for student activities in 2006.

The minutes from the last MSTD executive meeting were discussed and the committee approved the minutes.

Program Committee:

Ken Geelhood provided an update from the program committee. MSTD is sponsoring or co-sponsoring 3 sessions at the current meeting. MSTD will be sponsoring 2 sessions at the next meeting in Boston, MA. The titles of the sessions are:

1. Atomistic and Continuum Modeling
2. Materials Compatibility and Degradation in Advanced Reactor systems

Marius Stan from LANL has been invited to provide an overview paper in the modeling session. The question arose about providing support for an invited speaker at the session. ANS typically provides support for meeting attendance on the day the speaker is presenting. Additional days are the responsibility of the speaker.

Lance Snead mentioned that the Embedded Topical on Fuels and Materials (inaugurated at the Reno meeting) is scheduled to be held again at the 2008 annual meeting.

Robert Hanrahan would like the committee to start planning for sessions 3 meetings ahead, encouraging members to start thinking of topics for future meetings.

Jim Tulenko overviewed the 2007 Fuel Performance meeting to be held in San Francisco, Sept. 30 - Oct. 5 2007. The organizers are trying to improve participation of the Japanese at the meeting. Those wishing to volunteer for the technical program committee should contact Jim or Travis Knight.

ANS is cosponsoring the Environmental Degradation in Nuclear Power Systems- Water Reactors in 2007, which will be held in Whistler, Canada in August 2007.

A suggesting was made by Rory Kennedy for the MSTD to sponsor a symposium on irradiation testing and post irradiation examination of fuels. A recommendation was made by Lance Snead to include this in the 2008 Fuels and Materials Embedded Topical. It was left to Rory and Lance to work out the details.

Old Business:

Robert Hanrahan mentioned that the latest iteration of the by laws need to be circulated to the executive committee. Two weeks will be provided for comments, and if comments are not received, it will be assumed that the bylaws are approved as is. It was pointed out that members need to ensure that any clauses that are obsolete need to be deleted.

New Business:

Robert brought to the attention of the committee that in 2007 The Federation of Materials Societies will be holding a Materials Information Luncheon in Washington DC. The topic of the luncheon is Materials and Nuclear Energy and attendees include member of the House science and technology caucuses. ANS is cosponsoring the luncheon and speakers are being solicited to give high level talks on the topic. The committee agreed that Harold McFarlene should be asked to write a letter of support for the luncheon and possibly attend as one of the invited speakers.

Robert recommended that the meeting time be moved to 6:00 pm starting at the next meeting. Robert agreed to talk to ANS about moving the meeting and the motion was approved.

Honors and Awards

Jim Stubbins reminded everyone that the honors and awards banquet will be held on Wed Nov. 15th and that tickets were still available, encouraging everyone to attend to ensure the MSTD would not be charged for unused tickets.

The meeting was adjourned at approximately 7:45 pm.