

Minutes for MSTD executive meeting, November 17, 2003, New Orleans, LA

Agenda: Attached

The meeting was called to order by Ken Chidester

1. Minutes for Previous Meeting

The minutes from the June 2, 2003 MSTD Executive Committee meeting were distributed, amended, and approved with corrections. Some discussion was had related to the inclusion of the division metrics in the minutes. It was decided not to do this.

2. Chairman's Report: Ken Chidester

Ken indicated that the division long range plan was in need of preparation. The Pittsburgh Call for papers is out. We have 4 sessions currently. Ron has volunteered for ATPC service. Membership has been stable for the past two years. Growth will have to come from "grass roots" as new programs are started.

3. Treasurer's Report: Ron Ballinger

The treasurer's report from the June, 2003 MSTD Executive Committee meeting was distributed and approved. Ron Ballinger indicated that we had transferred the funds (\$500) for the ANS Student Conference and that the \$7,000 had been transferred to the Schumer fellowship.

The FY2004 budget works out as follows:

Budget Category	Amount
NEWSLETTERS	\$100
AWARDS, PLAQUES	\$750
NATIONAL MEETING COSTS	500*
DIVISION OFFICER EXPENSE	\$400
STUDENT SUPPORT	\$500
SCHOLARSHIP/NEED FUNDING	\$0
OTHER EXPENSES	\$0

* JPL Travel Expense

5. Committee Reports

Program

A general discussion was had of our participation in past meetings. Ken will be presenting the division's report to the Board of Directors on Wednesday of the ANS meeting.

Discussion was had of the modeling and simulation workshop that was held in June at LANL. Attendance was very good-60 people. So good that it was decided to bring it into the ANS as being sponsored by the division. Workshop will be held at this meeting and will then be joint with M&C. A proposal was made to have joint sessions beginning with the winter 2004 meeting and to have joint sessions with M&C on modeling and simulation.

The committee needs to have a designated chair for the Program. Discussion was had related to the duties of the program chair. Bob H. volunteered to look at the possibility of taking the chair's job. The committee encouraged him to talk with Dave Senior about the duties of the job.

Membership

Membership has been stable for the past two years. Growth will have to come from "grass roots" as new programs are started. Discussion focused on the expansion of membership in the division. The committee set a goal of exploring ways to increase membership.

MSTD Web Site

The web was again discussed. Little has been done to upgrade the web site in past years and it is in need of this.

5. New Business

Student Conferences

Ross Radel and Lola Neisius gave a presentation regarding the 2004 ANS Student conference. Ross and Lola will be the conference co-chairs. The theme of the conference will be "Out of the Ashes: Revival of the Nuclear Era" and the conference will be held at the University of Wisconsin April 1-3, 2004. Ross requested that the division provide financial support in the amount of \$500, for the conference. He also requested that MSTD participate in judging and reviewing papers for the conference. A number of members volunteered to participate.

Action: It was decided to support the ANS Student Conference with a \$500 contribution

In addition to the presentation on the ANS student conference a presentation was made by Ms. Lisa Shell requesting division support for the upcoming International Youth Nuclear Conference. She indicated that this organization is instrumental in building a network of young professionals world wide. The next conference will be in Toronto on May 9-13, 2004. The IYNC was soliciting financial support for the Toronto conference.

Action: It was decided NOT to support the IYNC. It was generally felt that the IYNC was a competitor for the ANS student activities and that division support should be focused in the student area.

Pu Futures Conference

Bob H. reported on the Pu Futures conference. The meeting went very well. Bob brought up concept of having it a Class I ANS meeting. Prior to our summer 2004 meeting we will have more information on this. The ANS will be the sponsoring organization. MSTD will endorse this.

New Members

Jim Stubbins presented names for nominations to the executive committee.

Possibilities: Sean McDivett (Perdue). Arthur Motta. (NC State). Other possibilities included someone from the University of Florida.

ANS Meeting Session Format:

Todd Allen suggested that we have a “standard” set of sessions for particular meetings. A minimum subset might include:

Spring-SCW, Pb , Atomistic Modeling & Continuum

Fall Gas Reactor Materials, Fuel Performance Modeling, also Fuel & materials.

It was noted that Kurt Sickafus is organizing an International NATO School on radiation effects. He is soliciting financial support for this effort.

Attendees:

Todd Allen	ANL	todd.allen@anlw.anl.gov	208-533-7760
Ronald Ballinger	MIT	hvymet@mit.edu	617-253-5118
Ken Chidester	LANL	kchidester@lanl.gov	505-667-2358
Robert Hanrahan	LANL	hanrahan@lanl.gov	505-667-9560
Ning Li	LANL	ningli@lanl.gov	505-665-6677
Jim Stubbins	U of Illinois	jstubbin@uiuc.edu	217-333-6474
Steve Zinkle	ORNL	zinklesj@ornl.gov	865-576-7220
Ken Unlu	PSU	k-unlu@psu.edu	814-865-6351
Il Soon Hwang	SNU	hisline@snu.ac.kr	82-2-880-7215

**American Nuclear Society
Materials Science and Technology Division
Executive Committee Meeting Agenda
7:00 to 9:00 PM, Monday, November 17
Oak Manor, Hyatt Regency Hotel, New Orleans**

- | | | |
|----|--|----------------|
| 1. | Call to Order | Chidester |
| 2. | Approval of June meeting minutes | Ballinger |
| 3. | Treasurer's Report | Ballinger |
| 4. | Chair's Report | Chidester |
| 5. | Committee Reports | |
| | A. Program | need chair |
| | a. 2003 ANS Winter Meeting/New Orleans | All |
| | i. Four sessions plus four in Global? | |
| | ii. Second Modeling & Simulation workshop Th & Fr. | |
| | b. 2004 ANS Annual Meeting/Pittsburgh | All |
| | c. 2004 ANS Winter Meeting/Washington DC | All |
| | i. Proposal for joint sessions on fuels with Fuels Cycle & Waste Management Division. | |
| | ii. Proposal for joint sessions on materials with Mathematics & Computation Division. | |
| | d. Proposal to be a joint sponsor with M&C of Topical held every two years: one in the US and one in Europe Next one is planned for the spring of 2005 in Avignon, France. | |
| | e. MSTD Topicals | |
| | i. 2003 Top Fuel | |
| | ii. 2003 Envir. Degregation | |
| | f. Pu Futures conference every three years | |
| | B. Honors and Awards: summary of recent past and plans for future – Stubbins
Mishima Award: Candidates ?? | |
| | C. Membership | need chair |
| | D. Publicity: Newsletter | Lambert |
| | E. MSTD Web Site | Senor/Knight |
| | F. Nominating | Stubbins |
| | Need to turn in names this week. | |
| | G. University Liaison | Ballinger |
| | a. Student support activities | |
| | b. Schumar Scholarship Status | |
| | c. Student Conference Status/Support | |
| | H. International Liaison | Allen, Billaux |
| 6. | Old Business | |
| 7. | New Business | |