Minutes of the Math and Computation Executive Committee Meeting
Boston, MA, June $6^{\text {th }}, 1999$
Members Present: Jim Rathkopf, Robert Singleterry, Ronald Pevey, Jeff Borkowski
Members Absent: Farazad Rahnema, Tom Sutton, Edward Larsen, Dave Weber, Douglass Henderson, Anil Prinja, James Halloway, Allison Stolle, Todd Palmer

Others Present: Forrest Brown, Madeline Feltus, Andrew Smetana, Jose Aragones, I.K. AbuShamays, Bojan Petrovic, Charles Bentley, Ali Haghigat, Elmer Lewis, Bernadette L. Kirk

1. The meeting of the Mathematics and Computation Division (MCD) Executive Committee was called to order at 3:00pm by Chair James Rathkopf.
2. The Secretary, Robert Singleterry, asked that the reading of the minutes of the Washington DC Meeting be waved. The Committee waved the reading and accepted the minutes.
3. The Chair asked for a Treasurer's Report. Jim Rathkopf reported for Tom Sutton. He provided the information in Table I.
4. The Benchmark Committee Chair was not present; therefore, no committee meeting report was given. The Ad Hoc MCD/RPD committee lead by I.K. Abu-Shamays suggested that a meeting be held Monday to determine the direction of this effort with RPD.
5. The Chair asked for a report from Honors and Awards Committee. Jim Rathkopf reported for Laural Briggs.
A. Dannels Scholarship: The MCD Committee of volunteers to review applications for the Dannels Scholarship participated in March in reviewing the applications for the upcoming 1999-2000 school year.
B. Fellow Nominations: Mike Westfall is continuing to work on identifying MCD candidates for Fellow and processing the nomination packages through the National Honors and Awards Committee. Anyone who would like to suggest a candidate for Fellow, should contact either Mike or Laural.
C. Distinguished Service Award: The committee will meet by phone and e-mail over the next several weeks to select the winner of the 1999 award, which will be presented in September at the M\&C '99-Madrid.
D. National Awards: The committee is continuing to try to identify MCD candidates for the various ANS-wide awards. Anyone with a suggestion for a nomination for one of these awards should contact Larual.
6. The Chair asked for a report from the Membership Committee. Madeline Feltus reported that as of $6 / 99$, 91 members were dropped from the MCD membership roles and approximately 900 members are paid. She also asked for a point-of-contact (POC) for the co(o)-mission letter to be written to dropped members. Jim Rathkopf appointed the incoming secretary as the POC.
7. The Chair asked for a report from the Publicity Chair. Jim Rathkopf reported for Todd Palmer. A web page does exist at http://www.mcd.ans.org.
8. The Chair asked for a report from the Standards Committee. Andrew Smetana reported that ANS-10 currently maintains 3 American National Standards. ANS-10.2 "Portability of Scientific and Engineering Software" is being revised. Balloting on the standard by N-17 (the ANS-10 consensus committee) is complete with several comments and one dissenting
vote. Efforts are underway to resolve the comments and the negative vote. ANS-10 hopes to have this standard out by late fall.
9. The Chair asked for a report from the Program Committee. Forrest Brown reported on numerous items:
A. A list of the Program Committee members was presented (Table II), and their duties outlined. This is a dynamic list and members may nominate themselves to be members at anytime by emailing Forrest at fbrown@lanl.gov. The duties of the members are to participate in the MCD E-reviews. If not active for a year, their membership to this committee will be dropped.
B. The status for the National Meeting in Boston was discussed. There were no special sessions and two regular sessions. Twenty-six reviewers reviewed 13 papers. Nine were accepted, two were combined, one was rejected, and one transferred to RPD. Two of the 13 papers were submitted electronically. C. Brown scanned all the rest of the papers into GIF files (and we thanked her). All MCD members were encouraged to submit papers electronically.
C. The timetable for special sessions for future national meetings was discussed. For the Long Beach meeting, there are no special sessions. To submit a special session for San Diego, the week of the Boston meeting was the deadline. The winter 2000 meeting will be in Washington DC again. The 2001 meetings will be in Milwaukee and Reno.
D. José M. Aragonés discussed the 1999 topical meeting to be held in Madrid Spain, September $27^{\text {th }}-30^{\text {th }}, 1999$. It was noted that a July $15^{\text {th }}$ deadline for hotel reservations is about to pass. Also, some additional awards are to be given out in addition to the ones already addressed.
E. I.K. Abu-Shamays discussed the PHYSOR 2000 meeting to be held in Pittsburgh. Everything was reported as going smoothly. An updated call for papers was given out.
F. The status of the 2001 Topical meeting to be held by the Idaho section was discussed. Walt Weaver will be the general chair of the meeting. Room rates at the Coeur d'Alene Resort Hotel during October are still a problem that is being worked. Calendar placement has been given. Primary proceedings at the meeting will be by CD-ROM. A discussion on how to review papers was forthcoming.
G. Tuesday at 4:30, a demonstration of our e-review system for the ANS task force in this area will occur.
10. Laurie Waters was introduced by the Chair to discuss the Accelerators Applications Technical Group's application to become a full ANS Division. After a short presentation, the committee asked the Chair to support their application at the Professional Division Meeting.
11. The Chair asked for a report by the Student Committee. Christa Bowman was not in attendance and the Chair gave the report. It was verified that the proper people got the proper student awards.
12. The Chair asked about Old Business. None was brought up for discussion.
13. The Chair then asked for New Business.
A. I.K. Abu-Shamays asked that the committee to review the Dannels Scholarship be formalized. Jim Rathkopf was asked to report to the National Scholarship Committee and Chair the MCD committee.
B. A discussion of the Infrastructure III (INF III) meeting consumed the rest of the time. i. A short report by Robert Singleterry, a member of INF III, was heard. This clarified a few things being rumored.
ii. The empowered screening committee was disliked. It did not seem to fulfill the things discussed at the INF III meeting as reported by Singleterry and its implementation was deemed a road block to meeting planning.
iii. The "Better Meetings" and "New Financial Arrangements" items did not get a strong reaction from the committee, but support was given.
iv. The technical tracks were discussed at length and were deemed inadequate. These additional tracks were suggested for the Chair's report:
(1) Nuclear and Radiation Sciences
(2) Radiation Applications
(3) Scientific Computing

The meeting was adjourned at $4: 30 \mathrm{pm}$.

Table IA: Income Financial Report

| Income | 1998 Budget | 1998 Actual | 1999 Budget | 1999 Actual |
| :--- | ---: | ---: | ---: | ---: |
| Member allocation | 0 | 820 | 0 | 801 |
| Carry Forward | 0 | 0 | 0 | 11,914 |
| Other | 0 | 10,853 | 0 | 0 |
| Total Income | $\mathbf{0}$ | $\mathbf{1 1 , 6 7 3}$ | $\mathbf{0}$ | $\mathbf{1 2 , 7 1 5}$ |

Table IB: Expense Financial Report

| Expense | 1998 Budget | 1998 Actual | 1999 Budget | 1999 Actual |
| :--- | ---: | ---: | ---: | ---: |
| Newsletters | 0 | 0 | 0 | 0 |
| Awards and Plaques | 500 | 500 | 600 | 0 |
| National Meeting Cost | 100 | 0 | 100 | 0 |
| Division Officer | 0 | 0 | 0 | 0 |
| Student Support | 900 | 600 | 1000 | 300 |
| Scholarship/NEED | 100 | 0 | 100 | 100 |
| Other | 500 | 500 | 500 | 500 |
| Total Expenses | $\mathbf{2 1 0 0}$ | $\mathbf{1 6 0 0}$ | $\mathbf{2 3 0 0}$ | $\mathbf{9 0 0}$ |

Table IC: Summary Financial Report

| Summary | 1998 Actual | 1999 Actual |
| :--- | ---: | ---: |
| Income | 11673 | 12,715 |
| Expenses | 1600 | 900 |
| Remaining Funds | $\mathbf{1 0 0 7 3}$ | $\mathbf{1 1 , 8 1 5}$ |

Table II: Program Committee Membership

| Forrest Brown | Tom Sutton | Bill Martin |
| :--- | :--- | :--- |
| Ali Haghighat | Robert Grove | Richard Sanchez |
| Robert Roy | Jeff Borkowski | Ed Larsen |
| Art Forster | Shawn Pautz | Walt Weaver |
| Jim Rathkopf | Robert Singleterry | Barry Ganapol |
| Todd Wareing | Madeline Feltus | Dmitriy Anistratov |
| Marvin Adams | Mike Doster | Elmer Lewis |
| Todd Palmer | Nicholas Gheorghiu | Michael Zika |
| Jasmina Vujic | Melissa Hunter | Todd Urbatsch |
| Linda Hansen |  |  |

