

MINUTES OF BUSINESS MEETING AT THE 78TH ANNUAL MEETING OF THE ILLINOIS SECTION OF THE MATHEMATICAL ASSOCIATION OF AMERICA HELD AT AUGUSTANA COLLEGE APRIL 8, 1999

Robert Hathway called the Meeting to order at 4:15 p.m. The minutes of the 77th Annual Meeting were read by Jon Johnson and approved. John Selfridge moved that this year's Distinguished Service and Teaching Award winners names be placed in the minutes. The Distinguished Service Award winner was Herb Kasube.

The Treasurer's Report was accepted as presented on a motion by Howard Saar with a second by Herb Kasube.

Larry Morley, Governor of the Section, reported that: the national MAA is in a better financial situation than before; he was appointed to the Committee on Student Chapters and requests input from the section; Mathfest 2000 will be in Los Angeles and there continues to be discussions on the future of summer meetings, and that Mathfest 2001 will be in the Midwest. He also reported that the MAA wishes to know how it can better serve its members, and it, along with Larry himself, are very open to getting ideas from the section (e.g. *Math Horizons* as a journal option)

Robert Hathway, Chair of the Section, reported that the Illinois Articulation Initiative (IAI) does have an impact on what is taught in mathematics at the post secondary level and that many mathematicians are not informed about IAI. ISMAA and IMACC play a large role in the mathematics part of IAI. A College Algebra ad-hoc committee was started at last fall's board meeting. The ad-hoc committee was to have 3 members from, 3 from ICTM, 3 from IMACC, and 2 from senior colleges and is looking at College Algebra.

Bob recognized and thanked ISMAA members going off the Board: Claire Krukenberg, Phil Marcus, and Nigel Boston for their work and expertise while serving on the Board.

Claire Krukenberg, reporting for the Program Committee, thanked Augustana College for the wonderful facilities and had special thanks for Tom Bengston and Bob Johnson. Claire encouraged people to fill out the evaluation sheet and thanked all participants and attendees.

Bob Hathway, on behalf of ISMAA, thanked Claire and the Program Committee for the excellent work in developing the program for the meeting this year.

Neale Fadden, reporting for the Awards Committee, announced that the Awards will be made at the Banquet this evening. He also thanked those who nominated members for the awards.

John Haverhals (Student Chapter Coordinator) reported that 27 students participated in the contest with 11 teams and that there are 6 student presentations at the meeting and 15 student chapters in Illinois.

Two- year College: Jim Olsen moved that the Illinois Mathematics and Science Articulation guide include:

Incorporating the Standards of the Crossroads in Mathematics in the IMACC - ISMAA Articulation Guide
In 1995 the American Mathematical Association of Two Year Colleges (AMATYC) published Crossroads in Mathematics: Standards for Introductory College Mathematics Before Calculus. The Illinois Mathematics Association of Community Colleges and the Mathematical Association of America are among the professional organizations that have reviewed and endorse the philosophy and spirit of Crossroads in Mathematics. In the preface to Crossroads, Don Cohen, Editor, writes:

This document is intended to stimulate faculty to reform introductory college mathematics before calculus. These standards are not meant to be the "final word." Rather they are a

starting point for your actions.

The Joint Task Force of the Illinois Mathematics Association of Community Colleges (IMACC) and the Illinois Section of the Mathematical Association of America (ISMAA) is encouraged to use the Crossroads document as the starting point for their deliberations concerning possible modifications of the Illinois Mathematics and Computer Science Articulation Guide.

The motion was seconded and passed.

Jim Olsen introduced, for informational purposes, the course “Mathematical Modeling and Experimentation” to the Business Meeting. This is being done in anticipation of a recommendation on the course at next year’s Business Meeting.

Jim Marshall (Project NExT) reported that Sectional Project NExT fellows are appointed for 2 years and that there were two new Sectional Project NExT fellows this year. Jim thanked the section for their support of the Project NExT.

Ralph Czerwinski, on behalf of the mentoring program, encouraged student chapters to apply to the program so that they may establish a relationship with non-academic mathematicians.

Bob Hathway, for Jane Swafford, gave the report of the nominating committee:
Melvyn Jeter -- Chair (2 year term), Jim Trefzger 1 year replacement -- Director for Two-Year Colleges, Jim Olsen -- Director for Public Colleges and Universities, and Mary Armon, Don Porzio, Jerry Uhl-- Directors-at-large. There were no additional nominations.

John Selfridge moved that the vote on candidates be done individually. This was passed and each candidate was approved unanimously.

No Old Business

No New Business

Announcements

1. Melvyn Jeter reminded everyone that the Student Pizza Party, the reception, and the banquet were tonight.
2. Melvyn spoke about the importance of making our colleagues aware of the issues in general education, mathematics courses, and the IAI.
3. Jerry Uhl reminded us that our banquet speaker, Bob Megginson, is running for the President of the MAA.
4. North Central College will be the host for the 2000 Annual Meeting on March 30 - April 1, 2000. The meeting adjourned at 5:08 pm.

Respectfully Submitted,

Jon L. Johnson, Secretary - Treasurer