

MAA COMMITTEE ON COMPUTERS IN MATHEMATICS EDUCATION

THURSDAY, 08-JAN-2004
1:00 PM - 3:00
BOREIN B, SECOND FLOOR,
HYATT REGENCY

AGENDA

I. Call to Order

II. Attendance

III. Review of the Minutes of the last meeting.

IV. Activities at the current meeting

1. **MAA CP C1** *Uses of the WWW That Enrich and Promote Learning* (MAA CP C1), Wednesday and Saturday afternoons, **Marcelle Bessman***, Jacksonville University, mbessma@ju.edu; **Marcia P. Birken**, Rochester Institute of Technology; **Mary L. Platt**, Salem State College; and **Brian E. Smith**, McGill University. This session seeks to highlight uses of the Web and its tools that engage students in the learning process. Tools such as course management systems, digital resources, tutorial systems, and hybrids that combine these functions on the Web can make a difference in student engagement, understanding, and performance. Talks should demonstrate how these technologies are being integrated into the learning process. The session is sponsored by the MAA Committee on Computers in Mathematics Education (CCIME).
2. **MAA CP M1** *Mathlets for Teaching and Learning Mathematics* (MAA CP M1), Thursday afternoon, **David M. Strong***, Pepperdine University; David.Strong@pepperdine.edu; **Thomas E. Leathrum**, Jacksonville State University; and **Joe Yanik**, Emporia State University. This session seeks to provide a forum in which presenters may demonstrate mathlets and related materials that they have created or further developed. Mathlets are small computer-based (but ideally platform-independent) interactive tools for teaching math, frequently developed as World Wide Web materials such as scripts or Java applets, but there may be many other innovative variations. Mathlets allow students to experiment with and visualize a variety of mathematical concepts, and they can be easily shared by mathematics instructors around the world. The session is sponsored by the MAA Committee on Computers in Mathematics Education (CCIME).

V. **Activities planned for the MathFest 2004, Providence, RI, August 12-14, 2004** “WebSIGMAA” is planning a CPS.

VI. **Discussion and Approval of proposals for MAA-AMS Joint Mathematics Meeting:** Atlanta, GA, January 5-8, 2005

Written proposal may be submitted to the Chairperson who will circulate them via email and make paper copies for the meeting. Proposals submitted at the meeting are also welcome.

VII. Preliminary discussion of proposals for **MathFest**: Albuquerque, NM, August 4-6, 2005

VIII. Report from the subcommittee for the CCIME web page(Hvidsten and Bessman).

IX. Refocusing CCIME

- 1. Name** Committee on Technologies in Mathematics Education (CTIME)
- 2. CHARGE:** This committee has responsibility for keeping members of the MAA informed of the appropriate ways in which technologies, including hand-held devices, computers, presentation software, the internet, and evolving technologies, are affecting undergraduate mathematics education.
- 3. Policy Statement**

X. SIGMAA

XI. Other

XII. Adjourn