

MATHEMATICAL ASSOCIATION OF AMERICA
ROCKY MOUNTAIN SECTION GENERAL MEETING
UNIVERSITY OF SOUTHERN COLORADO
PUEBLO, COLORADO
SATURDAY, APRIL 22

Draft

REPORTS AND ANNOUNCEMENTS

- 1) Approval of minutes: Bill Ramaley
- 2) Treasurer's Report: Bill Ramaley
- 3) Governor's Report: Tino Mendez
Department Representatives Network Update
- 4) EXXON Student Grant: Tom Kelley
- 5) Colorado Mathematics Education Resource List: Jim Loats
- 6) Announcement of Awards (presented at Banquet)
 - DTA recipient: Bill Emerson, Metro
 - Student Presenters (1-year memberships)
 - 25-year members
 - American High School Mathematics Examination
- 7) Announcement of 1997 meeting site
- 8) Other

BUSINESS

- 1) Election of new officers
- 2) Adoption of Mission Statement
- 3) Review of Section Activities Grants Fund
 - a) application and review process
 - b) funding mechanism
 - c) potential changes to Executive Committee Structure
- 5) Other

MAA ROCKY MOUNTAIN SECTION MISSION STATEMENT

MISSION: To promote excellence in mathematics education, especially at the collegiate level.

MISSION RELATED GOALS	INITIATIVES
<p>To foster scholarship, professional development, and professional cooperation among the various constituencies of the mathematics community within the region.</p>	<ul style="list-style-type: none"> a) Foster professional exchange and development through presentations at Section Meetings. b) Foster sharing of expertise through short courses and workshops at Section Meetings. c) Disseminate information on professional development opportunities through Section Newsletter. d) Promote dialogue between the Section and the National office through network of Department Representatives.
<p>To foster the implementation and study of recent research recommendations for the teaching, learning and assessment of collegiate mathematics.</p>	<ul style="list-style-type: none"> a) Foster dissemination of recommendations through network of Department Representatives. b) Foster dissemination of recommendations through bulletin boards, such as the MAA GOPHER. c) Foster discussion of recommendations and implementation issues through presentations at Section Meetings. d) Disseminate information on professional development opportunities through Section Newsletter.
<p>To support the implementation of effective mathematics preparation programs of prospective teachers at all levels.</p>	<ul style="list-style-type: none"> a) Maintain Teacher Preparation Electronic Network. b) Maintain Colorado Mathematics Education Resource List with CCTM and COLOMATYC. c) Promote participation in Project NEXT teaching mentoring program for new doctorates.
<p>To enhance the interests, talents and achievements of all individuals in mathematics, especially of members of underrepresented groups.</p>	<ul style="list-style-type: none"> a) Foster network of professional mathematicians to serve as mentors. b) Maintain Undergraduate Lecture Series to provide career and graduate school information. c) Foster student participation in Mathematics Competitions. d) Foster student participation in annual meetings. e) Promote participation in Pre-College Intervention Programs, under guidance of SUMMA.
<p>To provide recognition of the importance of mathematics, mathematical research and quality mathematics teaching, and promote public understanding of the same.</p>	<ul style="list-style-type: none"> a) Sponsor and publicize Distinguished Teaching Award. b) Promote participation in Mathematics Awareness Week. c) Maintain Colorado Mathematics Education Resource List with CCTM and COLOMATYC.
<p>To provide regional leadership in the promotion of systemic change in mathematics education, and in the enhancement of public understanding about the needs and importance of mathematical research and education.</p>	<ul style="list-style-type: none"> a) Develop and sustain working relationships with other professional math education organizations (such as state affiliates of the Mathematical Association of Two Year Colleges and the National Council of Teachers of Mathematics). b) Maintain Colorado Mathematics Education Resource List with CCTM and COLOMATYC. c) Participate in Statewide Systemic Initiatives within the region.

SECTION ACTIVITIES GRANTS PROGRAM: PROPOSAL

Objective: To assist Section members fund projects in support of Section Mission.

Selection Process:

- 1) Applications will be solicited and reviewed once or twice yearly.
- 2) Each application will be reviewed by two (non-officers) members of the Section.
- 3) Based on reviewers' reports, Executive Committee will award grants.
- 4) To facilitate the selection and review process, one member of Executive Committee will be designated as Grant Director. This individual will also be responsible for overseeing the raising of monies to support the Section Activities Grants.

Application Process:

- 1) Project director must be a member of MAA.
- 2) Grants will not exceed \$500 per project; matching funds from host institution preferred, but not required.
- 3) Project must be clearly tied to one or more of the Rocky Mountain Section Mission Goals.
- 4) Application materials will include the following materials:
 - a) Description of project (no more than one page)
 - b) Statement of how project supports Mission Goals (no more than one page)
 - c) Estimated budget
 - d) Description of additional funds available, if any
 - e) Vitae of project director(s)
- 5) If funded, a report of the project will be filed with the Grants Director upon completion (no more than one page).

Funding Mechanism

Goal: To raise and maintain a Section Grants Fund through which as many as six \$500 awards may be made yearly

Annual Funds Required: \$3000 plus costs

Possible Sources of Contributions:

- 1) Supplementary Dues
 - Must be voluntary
 - Collection must be made at Section Level
 - Recommended Level: \$10
- 2) Meeting Fees
 - Would require raise in registration fees
 - Places burden only on active members, even though all members can apply for a grant
- 3) Individual Contributions
- 4) Corporate Contributions
- 5) Seed Grant