Dear Principal:

Enclosed are announcements and registration forms for the forty-fifth annual Michigan Mathematics Prize Competition. This year the MMPC will be administered throughout the state during the mornings of Wednesday, October 10, and Wednesday, December 5. Each exam requires 100 minutes of class time.

This competition is an activity of the Michigan Section of the Mathematical Association of America and is supported by corporations in Michigan, private foundations and individuals, the Michigan Council of Teachers of Mathematics, and the colleges and universities in Michigan. It is approved by the Michigan Association of Secondary School Principals and is designed to encourage interest and achievement in high school mathematics. Each year approximately 14,000 students from over 300 schools throughout Michigan compete for \$30,000 in college scholarships. The top 1000 students are invited to take Part II, and the students with the top 100 combined scores are honored at an awards banquet in March. Fifty students receive scholarships ranging from \$450 to \$2,500. Many others doubtless find their performances in the MMPC valuable in obtaining scholarships from other sources and in gaining admission to prestigious institutions of higher education.

The Michigan Section also sponsors the Michigan All-Star Mathematics team, selected from the MMPC awardees, to participate in the American Regions Mathematics League Competition. Last spring the Michigan team placed fifth in the nation.

If your school chooses to participate in the forty-fifth MMPC, please appoint a Competition Supervisor and give the Supervisor the enclosed letter and competition materials. Also, please notify school personnel to inform the Supervisor immediately of all mail received that is addressed to "MMPC Exam Supervisor".

To protect the integrity of the competition, we require that the exams be handled by a staff member who is not involved in the teaching of mathematics to student competitors. When the package containing the exams arrives, this person should count the booklets and answer sheets to ensure that enough have been sent and then place them in the school safe until the day authorized for the examination. We also require that the exam be proctored throughout by a responsible adult.

Finally, in this envelope you will find information about the **High School Visiting Lec**turer Program of the Michigan Section of the Mathematical Association of America. Please bring this to the attention of the chair of your mathematics department.

Sincerely,

Robert Mosson Robert Messer Director, MMPC phone: 517-629-0301

e-mail: ram@albion.edu