## MARYLAND - DISTRICT OF COLUMBIA OF MATHEMAN

VIRGINIA SECTION



MD/DC/VA SECTION OF MAA NEWSLETTER Vol. 6, No. 2 Mar. 1984

ANNOUNCEMENT - Regional Exams Committee

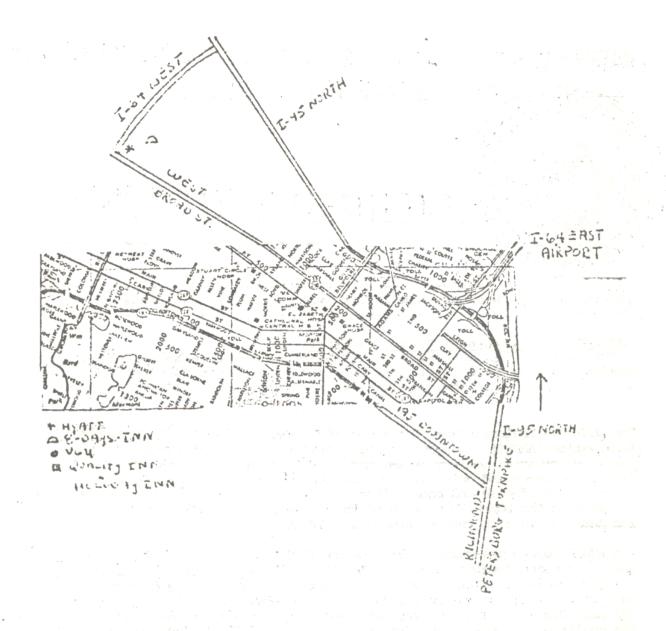
The following announcement should be of interest to agency heads, chief acedemic officers, and business officials who wish to support mathematics and young people in their studies of mathematical sciences in this region.

The DC/MD/VA Regional Exams Committee of the American High School Mathematics Examination (AHSME), co-sponsored nationally by the MAA, Society of Actuaries, Casualty Actuarial Society, NCIM, and Mu Alpha Theta is seeking to add to its list of colleges and universities currently offering scholarsh ps and to the contributers of cash and book prizes. These awards and prizes to participating students in the DC/MD/VA section of the MAA are based in part on the results of the AHSME given each year to students in grades 12 and below.

The AHSME covers pre-calculus high school math and its purpose is to spur interest in math and develop talent through the excitement of friendly competition at problem solving in a timed format. Top scoring students have opportunity to participate in the American Invitational Math Exam (AIME) and subsequently the USA Math Olympiad. Each of the past several years, one or more DC/MD/VA students has qualified for the International Math Olympiad team representing the U.S.

At present, each year the Regional Exam Committee awards cash prizes totaling \$150-\$250; the Middle Atlantic Actuarial Club awards book prizes to students in DC, MD, VA, and NC, and scholarships are offered as follows: \$1,000 by Sweet Briar College and \$500 scholarships by each of the Math and Statistics Departments of Virginia Tech. Nearly 20,000 DC/MD/VA students participated in the 1983 AHSME, producing 88 Honor Roll (approximately the upper 1/8 nationally) students and 175 AIME participants.

In Ohio, 19 colleges award scholarships totaling \$11,000 and 29 insurance companies present cash and book prizes valued at \$2,330. If your school or company would like to participate in this activity, please contact for further details. The Serder Math Dept.-Downtown Campus, J. Sargeant Reynolds Community College, P. O. Box 12034, Richmond, VA 23241 or phone 804/786-6815.



Editor offers friendly suggestion

The dates for our spring meeting are very, very close to the date currently in use by the Internal Revenue Service. You might wish to complete your 1040 form before departing for Richmond. If such mundane things as taxes accompany you, then you might not be able to enjoy the program and the activities which have been planned.