THE MATHEMATICAL ASSOCIATION OF AMERICA

A NEWS LETTER TO THE MEMBERS OF THE MD - DC - VA SECTION

The executive committee would like to keep you informed of the activities within the section. In this letter you will find information about dates and places of the next two meetings, interesting information about our up-coming programs, dead-lines for submitting papers for the fall and spring meetings, our financial problems and other information about our section which should be of interest to you.

I Fall Meeting

The Fall meeting will be held on Saturday, November 19, 1977 at The American University, Washington, D.C.

The invited speaker will be Dr. H. O. Pollak of Bell Laboratories, the Past-President of the MAA. His topic will be "On the Relationship Between the Application of Mathematics and the Teaching of Mathematics". At Dr. Pollak's request, a rap session will be scheduled to allow members to speak with a national officer about current concerns, to ask questions, and to air gripes about the affairs of the MAA.

There will also be a panel discussion on "Applicable Mathematics for Employability". The panel will include Dr. Elizabeth Cuthill of the David Taylor Naval Ship Research and Development Center, Dr. Carl Hammer of Sperry-Rand Univac, and Dr. W. J. Schaffer of E. I. Dupont de Nemours.

At the Fall meeting the opportunity to present contributed papers is extended to those interested. Abstracts, of approximately 100 words, should be submitted no later than October 22, 1977 to Professor John M. Smith, Department of General Studies, George Mason University, Fairfax, Virginia 22030. Contributed papers may be research oriented, expository, or education oriented. Professor Smith will be pleased to respond to questions by prospective speakers.

II Finances

One of our big problems right now is financial. In the past you have received four mailings each year. When bulk mailings were used some of the members complained that they did not receive their programs on time, if at all. Consequently, first class postage has been used for some time. After the two fall mailings, our funds will be depleted. We are reluctant to go back to the bulk mailing as this throws a very heavy burden on our secretary, Reuben Drake. However, our limited income forces us to take this step.

Thus, this notice is being sent by bulk mail. It may be helpful if some of you would notify the secretary of the date you receive this notice. Perhaps you would be interested to know how the section is financed. We receive $190 each year from the MAA National office (12¢ for each member in the MD-DC-VA Section). Our only other income is the $2.00 registration fee at the fall and spring meetings of the section. This has been running a little less than $300 per year. Thus our annual income is under

$500. Are you interested in the work of the section and helping financially? If so, here are several ways which will help:

1. Attend as many meetings as possible.

2. Encourage your colleagues and friends to attend.

3. If you are able financially to make a contribution (large or small) to help cover expenses, it would be most helpful to our work. Mail or give your contribution to our treasurer, John Schmeelk, Mathematics Department, Virginia Commonwealth University, Richmond, Virginia 23284.

III Nominating Committee 1978

Clifford J. Maloney, National Institute of Health, building 29, Room 516, Bethesda, Maryland 20014 will serve as chairman of the section nominating committee. At the April meeting we will be selecting a chairman-elect and a vice chairman for programs. Send the names of people you would like to see for these section officers to Mr. Maloney.

Other members of the Nominating Committee will be Elizabeth Cuthill, Ron Davis, Arthur Karwath, and David Schedler.

IV Spring Meeting

The Spring meeting will be held on Saturday, April 22, 1978 at Virginia State College, Petersburg, Virginia. You may wish to submit abstracts (see I above for form) for paper to present at this meeting. The deadline will be March 15, 1978.

V Reduced Air Fare

Courtesy Travel Service, 1629 K Street N.W., Washington, D.C. 20006 is offering a reduced air fare to the Atlanta meeting. A savings of $27.00 over regular fare can be obtained. Those interested should contact Courtesy Travel (phone 202-296-8160) no later than November 15.

VI   Officers of the MD-DC-VA Section
                      Mathematical Association of America

Chairman: Orville M. Thomas
U.S. Naval Academy
Annapolis, Maryland 21402

Vice Chairman for Programs: John M. Smith
Department of General Studies
George Mason University, Fairfax, Va. 22030

Past Chairman: Ron Davis
Northern Virginia Community College
Alexandria Campus
Alexandria, Virginia 22311

Vice Chairman for Membership: Hewitt Kenyon
George Washington University
Washington, D.C. 20006

Secretary: Reuben Drake
UDC - Van Ness Campus
Washington, D.C. 20008

Treasurer: John F. Schmeelk
Virginia Commonwealth University
Richmond, Virginia 23229

Governor: Theodore J. Benac
U.S. Naval Academy
Annapolis, Maryland 21402

Chairman of High School Mathematics Contest
Edward D. Bender
J. Sargeant Reynolds Community College
P.O. Box 12084
Richmond, Virginia 23241

A SPECIAL INVITATION

TO THE MEMBERS OF

THE MARYLAND-D.C.-VIRGINIA SECTION

TO ATTEND

THE MAA/AAAS SYMPOSIUM

"MATHEMATICS: TOOL OF SCIENCE"

February 17, 1978

9:00 a.m.

The Assembly Room

Park Sheraton Hotel

Washington, D.C.

As a part of the 1978 Annual Meeting of the American Association for the Advancement of Science to be held on February 12-17, 1978, the MAA will sponsor (jointly with AAAS Section A and the National Council of Teachers of Mathematics) a symposium "Mathematics: Tool of Science". The symposium is in keeping with the general theme "Tools of Science", of the 1978 AAAS meeting. It will present four views of the many bridges joining mathematics to other disciplines. The views will include applications of mathematics to the physical sciences, applications of mathematics to the life sciences, mathematics in an industrial setting, and the role of applications in the undergraduate mathematics curriculum.

Speakers in the symposium will be Dr. Peter D. Lax (Professor of Mathematics, Courant Institute of Mathematical Sciences), Dr. Robert M. May (Professor of Biology, Princeton University), Dr. Gordon Raisbeck (Vice President, Arthur D. Little, Inc.) and Dr. Maynard D. Thompson (Professor of Mathematics, Indiana University).

The symposium will be held in the Assembly Room of the Sheraton Park Hotel on February 17, 1978 beginning at 9:00 a.m.

"Mathematics: Tool of Science" has been arranged by Dr. Alfred B. Willcox, Executive Director of the MAA.