



Maryland-District of Columbia-Virginia

Section of the
Mathematical Association of America

Preliminary Newsletter, Fall 1996
Spread the News!

Vol. 18, No. 1 Prelim.

August 1996

Fall 1996 Meeting: November 1-2
Hood College
Meeting Announcement and Call for Papers

Less than an hour from Washington and Baltimore, Frederick is a charming, historic town with much to see and enjoy. It has a 33-block historic district, including buildings dating from the 18th and 19th centuries. There are several antique stores, a civil war battlefield, three covered bridges, and the Barbara Fritchie Museum. Also, there is a large park within walking distance of Hood College. Barbara Fritchie liked Frederick; so will you!

Hood College is a private institution known for its emphasis on the interaction between the liberal arts and sciences and professional studies, as well as for select post-graduate studies. Its lovely 50-acre campus is within walking distance of the downtown historic district.

Hood's Center for Science and Mathematics, integrating the departments of mathematics, chemistry, physics, and biology, was recently featured in Hood Magazine. The faculty in these departments meet regularly to discuss curricular issues, and sponsor speakers and other community outreach efforts. The article also mentioned that the math department is using the "discovery teaching" method, and including use of computers (primarily MathCad) in the courses. They have been involved in both Project Kaleidoscope and Duke University Project CALC (Calculus as a Laboratory Course). Perhaps they will share some of their experiences with us at the meeting.

The fall meeting will include a student poster session (see the call for posters inside), panel discussions on graduate school and business opportunities for our students, and an information session on the Distinguished Teaching Award. This is in addition to the usual invited speakers, workshops, contributed talks, book displays, and business meeting. See the fall newsletter for more details!

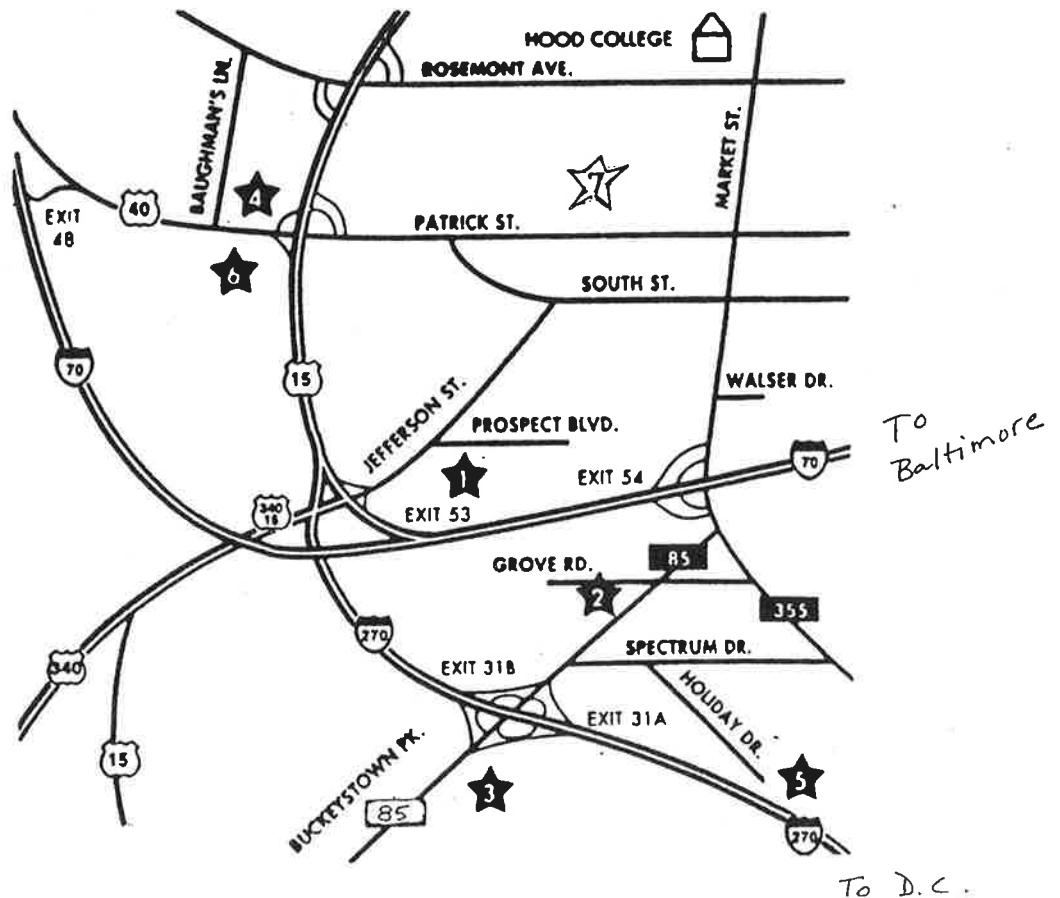
Distinguished Teaching Award Nominations

Is someone in your department a great teacher? Has this person received the deserved recognition? If not, why not nominate him or her for the Distinguished Teaching Award? Write to our secretary, Jim Coughlin, or see the fall newsletter for more information.

Lodging for Fall Meeting

There are many places to stay in Frederick, and some deals have been made with several of them. Their locations relative to Hood College are indicated on the map below.

1. Comfort Inn
420 Prospect Blvd.
Complimentary continental breakfast,
exercise room, café
One person \$50, two people \$55
301-695-6200 or 1-800-4-CHOICE
Deadline: October 18
2. Days Inn
5646 Buckeystown Pike
Single or double room \$50
301-694-6600
Deadline: October 18
3. Hampton Inn
5311 Buckeystown Pike
Complimentary continental breakfast
Single or double \$58
301-698-2500
Deadline: October 11
4. Holiday Inn Fort Detrick
Jct. US 40 & US 15
Restaurant & lounge
Single or double room \$55
301-662-5141
Deadline: October 18
5. Holiday Inn FSK Mall
5400 Holiday Inn Drive
Indoor heated pool, sauna, whirlpool; restaurant
Regular rate: single \$89, double \$ 99
301-694-7500
6. Red Horse Inn
Jct. US 40 and US 15
Adjacent to Red Horse Steak House
Single \$40, double \$44
301-662-0281 or 1-800-245-6701
Deadline: October 1
7. Tyler Spite House
112 West Church St.
Elegant, historic bed & breakfast inn
10% off regular rates
(\$100 single, \$150-\$200 double)
Breakfast included; high tea served in library
301-831-4455
Deadline: September 1



Institutional liaisons: Please make this Call for Papers available to members of your department.

**Maryland/DC/Virginia Section of the MAA
Fall 1996 Meeting: November 1-2
Hood College**

Call for Papers

Presenter: _____

Institution/Organization: _____

Address: _____

Phone number: _____ day _____ evening

E-mail: _____

Title of paper: _____

Content area: _____

Equipment needed: _____

Status: Faculty
 Professional
 Student: Undergraduate Graduate

Please attach a two- or three-sentence description of your proposed talk. Please also attach a brief *vita* so that we may introduce you properly.

Deadline: September 8

Send to Vice-Chair for Programs:

Dr. Carol G. Crawford
U. S. Naval Academy
Dept. of Mathematics
Annapolis MD 21402
cgc@nadm.navy.mil
FAX: 410-293-4883

ATTENTION: Student Math Advisors and Interested Faculty

The MD-DC-VA Section of the Mathematical Association of America invites

UNDERGRADUATE STUDENTS

to present

posters

at the

Fall Section Meeting

HOOD COLLEGE

Frederick, Maryland

November 2, 1996

Students wishing to present a poster should complete the form below prior to October 10, 1996, and send it to: Kathleen Shannon, Mathematics Department, Salisbury State University, Salisbury MD 21801

POSTER SESSION MD-DC-VA SECTION OF THE MAA FALL 1996 MEETING

Title: _____

Student(s) name(s): _____

Faculty advisor or contact person: _____

Phone number: _____

Student address(es) for Fall 1996: _____

E-mail address(es): _____

Brief Description of Poster: _____

*Posters should be two-dimensional displays (4 foot by 4 foot or smaller) mounted on a stiff light-weight board such as Foam Core or Mat Board. Posters will be placed on tables so additional three-dimensional objects like small pendulums, mathematical games, etc. may be used to augment the two-dimensional display. Poster presentations are invited from individual students or groups of students on any of the following:

- Results of undergraduate “research” projects. (Research in this context is to be interpreted as any independent or directed mathematical inquiry.)
- Proposed Future Undergraduate Research
- “Work in Progress”
- MAA Student Chapter, Pi Mu Epsilon Chapter or Math Club activities.

Request for Campus News

We would like to know what’s happening at your school. Please fill out the following and send it to Theresa Francis (see the address on the back of the newsletter) by **September 8**.

Name of institution: _____

New department members (rank? specialty? graduated from...?): _____

Faculty members on leave: _____

Visiting faculty members (from...?): _____

Promotion, tenure, emeritus status: _____

New programs or courses: _____

News about student chapters: _____

Suggestions for the newsletter: _____

Maryland-D.C.-Virginia Section of the Mathematics Association of America

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**High School Contest
Coordinators**

Maryland: Craig Bailey, USNA
Annapolis, MD 21402
(410) 267-3892
Virginia: Sally Garber, Hollins College
P.o. Box 9587, Roanoke, VA
24020
(703) 362-6000

Summer workshop coordinator

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Local arrangements coordinator

Fall 1996 meeting:
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(See address above)

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