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
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@nadn.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.

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**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: __________________________
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