ANNUAL REPORT OF THE MAA SECTIONS
Year Ending June 30, 2000

Section Name: Maryland-District of Columbia-Virginia Section

Section Secretary
Name: Elizabeth Teles
Email: eteles@nsf.gov
Address: Room 835, Division of Undergraduate Education
National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230

Section Representative to Section Officer's Meeting at Los Angeles, July 2000

Name: Dave Carothers
Email: caroth@jmu.edu
Address:
Dept of Math
James Madison Univ.
Harrisonburg, VA 22807

1. How many times per year does your Section publish a newsletter? Does your section send out other mailings? If so, describe.

We publish 2 full versions mailed to all members and two smaller versions mailed to MAA Campus liaisons, officers and selected section members

2. Does your Section sponsor activities other than section meetings (e.g. summer workshops or short courses)?

NO, not this year. We have in the past sponsored workshops and other activities and hope to do so in the future.

   Title: not applicable this year.
   Presenter(s): 
   Dates: 
   Fee: 
   Presenter(s) telephone number, e-mail address and affiliation:

3. The Board of Governors has instructed the MAA to collect and report data on the participation of women in MAA activities. Please supply the following for your Section.

   Number of officers: 8
   Number of officers who are women: 5
   Number of committee chairs: 12 (2 vacant at this time)
   Number of committee chairs who are women: 5

4. Meetings Part 1 Fall 1998
4A. Date(s) of Meeting November 12-13, 1999

4B. Location of Meeting Loyola College

4C. Attendance (indicate numbers by category if possible)

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>98</td>
</tr>
<tr>
<td>Two-year college faculty</td>
<td></td>
</tr>
<tr>
<td>Undergraduate students</td>
<td></td>
</tr>
<tr>
<td>Graduate students</td>
<td></td>
</tr>
<tr>
<td>Non-MAA members</td>
<td></td>
</tr>
<tr>
<td>Business/industry/govt.</td>
<td></td>
</tr>
<tr>
<td>Vendors</td>
<td></td>
</tr>
</tbody>
</table>

4D. Sessions

<table>
<thead>
<tr>
<th>Type</th>
<th># Sessions</th>
<th># Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invited</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Contributed</td>
<td>17</td>
<td>19</td>
</tr>
<tr>
<td>Student</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Panel organizers</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Panelists</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Workshops</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

4E. If there were workshops/short courses, please list topic(s) and presenter(s), including their names, topics, affiliations, telephone number, e-mail address:

"Complex Mappings From an Evolutionary Viewpoint"

Dr. Stephen D. Casey  
American University  
Department of Mathematics & Statistics  
4400 Massachusetts Avenue NW  
Washington, DC 20016-8050  
Email: scasey@american.edu, scasey@isr.umd.edu

Dr. Dan K. Bell  
Tiffin University  
Department of Mathematics  
Tiffin, OH 44883

4F. Fees

- Registration: MAA member $10, non-member $10
- Student Registration: $5
- Workshop/short courses: $10
- Exhibitors: $100

4G. At this meeting, was there:

(i) a meeting/session for MAA Departmental Liaisons? No
(ii) a meeting/session for Department Chairs? No
(iii) an MAA book sale? Yes
(iv) a luncheon and/or banquet and/or other social events? Yes
Please describe any of the above items which you checked yes.

Book Sale all day Saturday. 44 books total value $948.10 were sold. The Section uses its funds generated by the book sale for the John G. Milcetich Fund which supports awards for student talks at the spring meeting.

Friday night banquet followed by speaker.

Saturday lunch

4H. Does your Section offer special recognition to student presenters at the Section meetings? If yes, please describe.

None at the fall meeting. Special recognition and awards at the spring meeting (see below).

4I. Were there particularly outstanding speakers or presenters at your Section's events that you would recommend to other Sections or to national program committees? Please list names, topics, affiliations, telephone number, e-mail address.

We invited the Section Distinguished Teacher Dr. Ezra Brown of Virginia Tech to give one of the invited talks.

4J. Please list names, topics, affiliations, telephone number, e-mail address of your Invited Speakers.

Dr. Ezra A. Brown
Virginia Polytech Institute & State University
Department of Mathematics
Blacksburg, VA 24061-0123
Email: brown@math.vt.edu

Dr. Rodica E. Simion
George Washington University
Department of Mathematics
Washington, DC 20052-0001
Email: simion@gwuvm.bitnet

4. Meetings Part 2 Spring 1999-

4A. Date(s) of Meeting
April 28-29, 2000

4B. Location of Meeting
Bowie State University

4C. Attendance (indicate numbers by category if possible)

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>186</td>
</tr>
<tr>
<td>Two-year college faculty</td>
<td>325</td>
</tr>
<tr>
<td>Undergraduate students</td>
<td></td>
</tr>
<tr>
<td>Graduate students</td>
<td></td>
</tr>
<tr>
<td>Non-MAA members</td>
<td></td>
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<table>
<thead>
<tr>
<th></th>
<th># Sessions</th>
<th># Presenters (Total: 3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invited Addresses:</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Contributed Papers:</td>
<td>11</td>
<td>13</td>
</tr>
<tr>
<td>Student Papers:</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Student Posters:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Panel Organizers:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Panelists:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Workshops:</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

4E. If there were workshops/short courses, please list topic(s) and presenter(s), including their names, topics, affiliations, telephone number, e-mail address:

4F. Fees

- Registration: MAA member: $10, non-member: $10
- Workshop/short courses: $10
- Exhibitors: $100

4G. At this meeting, was there:

(i) a meeting/session for MAA Departmental Liaisons? No
(ii) a meeting/session for Department Chairs? No
(iii) an MAA book sale? Yes
(iv) a luncheon and/or banquet and/or other social events? Yes

Please describe any of the above items which you checked yes.

Book Sale all day Saturday. 32 books total value $52 were sold. The section uses its funds generated by the booksale for the John G. Milletich Fund which supports awards for student talks at the spring meeting.

Friday night reception and banquet followed by speaker.

Saturday lunch

4H. Does your Section offer special recognition to student presenters at the Section meetings? If yes, please describe.

Annual competition for best student presentations at spring meeting each year. The cash awards for this are endowed by a memorial fund (John G. Milletich). Cash awards are also made to the Meritorious MCM teams who make presentations at the spring meetings.

4I. Were there particularly outstanding speakers or presenters at your Section's events that you would recommend to other Sections or to national program committees? Please list names, topics, affiliations, telephone number, e-mail address.

4J. Please describe any aspect of the meeting that was particularly successful or noteworthy.
5. Did your Section make awards for distinguished teaching or distinguished service this year?

John D Smith Award for Distinguished Teaching

Spring 2000 awardee — Dr. Paul Bourdon

If yes, please list the awards and awardees and comment on the selection processes.

Committee selection — past winners plus selected people not eligible for the award. This year we tried a new initial mailing to department chair to get more nominations. We received 18 nominations. The Committee requested the full packet from 5 nominees from whom they chose Dr. Brown.

6. Does your Section recognize high scorers in mathematics competitions? How?

Putnam Cash award for Putnam.

$50 cash award.

AHSME, or AIME exams: No

Mathematical Competition in Modeling — 1 Team / 2 Presentations

$50 each team member of a Meritorious Paper winner in the section who presents at the spring meeting

7. Please describe any new, noteworthy, or particularly successful event or activity of your Section this year.

None

8. Please describe any Public Awareness activities organized by your Section.

None

9. How are Student Chapters involved in the activities of your Section? What support do you provide for Student Chapters?

Our two student chapter coordinators Andrew Vogt of Georgetown University and Kathleen Shannon of Salisbury State University are very active.

10. What does your Section do to raise funds to support its programs and activities?

Publishers at meetings, registration fee, interest on account, special endowment/memorial fund, and MAA section funds distributed from the national office.
11. To what extent does your Section use electronic services (email, www) for communication with section members and promotion of section activities?

Section WWW page, newsletter sent electronically to selected people, communication among officers, distributions to campus liaisons

12. (a) Does your section have a Liaison Coordinator(s)?

Yes

(b) Please describe ways in which your section utilized MAA/Departmental Liaisons.

Distribute announcements and news -- hopefully soon to solicit nominations for distinguished teaching. We do hold a occasion Liaisons breakfast as the spring meeting.

13. Are there concerns that your Section would like to bring to the attention of the Committee on Sections or to the MAA Headquarters office?

None

14. What additional services or improvements in existing services provided by the Committee on Sections or MAA Headquarters would you suggest?

None