Maryland-District of Columbia-Virginia
Section of the
Mathematical Association of America

Newsletter, Fall 1997

Vol. 19, No. 2 Final

October 1997

Fall Meeting
Mount Saint Mary's College
November 21–22

The Fall meeting of the MD-DC-VA section of the MAA will be held at Mount Saint Mary's College. The oldest Catholic college in the United States, Mount Saint Mary's was founded in 1808 by Father John Dubois, who had come to America to escape the terror of the French revolution. The Mount is located in Emmitsburg, MD near the Catoctin Mountains. Mount Saint Mary's serves the community, church, state and nation with a variety of academic and other programs characterized by the highest commitment to quality and value. Drawing on the strengths of its 186-year tradition and a forward-thinking campus community, the Mount of today represents the best of American private higher education. Academically, Mount Saint Mary's comprises the undergraduate programs in business and education. The campus also includes the National Shrine Grotto of Lourdes, the Knott Arena, and a variety of other facilities.

A new core curriculum, implemented in 1988 after years of study and preparation, has made the Mount a leader among liberal arts colleges. It was selected as one of only three liberal arts colleges in the nation to serve as a mentor institution in an Association of America Colleges program to assist others in strengthening their core curricula. The strength of the core has led to support from the National Endowment for the Humanities, including a 1992 challenge grant to establish an endowed chair in the humanities.

Gettysburg, with its Civil War battelfields, is just a few minutes north of the Mount. Also, there is an antique mall and a shrine to Mother Seeten in Emmitsburg. The Grotto mentioned above, which is quite lovely, is just a hill's climb from where we'll be meeting. (Although you can also drive there!)

Fall Meeting November 21–22
Emmitsburg, MD

Our Fall meeting in Emmitsburg will have a full program featuring

- Dr. Brent Morris as the Friday workshop host
- Dr. Robert Borrelli as our featured Friday night speaker
- Dr. Robert Borrelli as our featured Saturday speaker
- A student talks
- Contributed paper sessions
- Student poster sessions
- The MAA business meeting
- Elections for vice-chair and chair-elect
- And more!

Details inside.

GOVERNOR'S REPORT

The Board of Governors of the Mathematical Association of America met on Friday, August 1, 1997, in the Georgia Ballroom East of the Renaissance Hotel in Atlanta. Because back problems prevented President Gerald Alexanderson from traveling to attend the Atlanta Mathfest, immediate Past President Kenneth Ross presided. Professor Alexanderson's Report is printed in the August issue of Focus. The Secretary's Report included the results of the election of Thomas F. Banchoff as President-Elect, Anita Solow as First Vice-President, and Ed Dubinsky as Second Vice-President. Reports from Executive Director Marcia Sward and Associate Directors Donald Albers and Dan Kalman, as well as several staff Directors, indicate that the current deficit is lower than projected or anticipated. Also, hiring an internal Director of Marketing instead of using an external company, together with growing success in this area, should lead to balanced budgets in the future. The most extensive discussion involved reports from the Task Forces. The report of the Task Force on the Profession, chaired by Jimmy Solomon, was approved with very minor discussion.

The Task Force to Re-Examine MAA Governance (because of the increased size of the current Board of Governors, based on the number of sections and councils), chaired by Henry L. Alder, presented its report. A lively discussion of the actions recommended in the committee report followed. Since different ones of these recommended actions involved amendments to by-laws, action by the Board of Governors, action by the Executive Committee, and consideration by the President and Secretary, no action resulted beyond accepting the report of the Task Force. The announcement was made that the MAA has been invited to meet jointly with SIAM for summer meetings in Toronto next July. Since the Atlanta Board meeting, this has been firmed up, with the dates set for July 16-18. The Board of Governors will meet the preceding day (July 15) as usual. James Leitzel's report on Project NExT showed that the MD-DC-VA Section will have ten Project NExT Fellows in 1997-98.

Finally, Don Van Ostol is resigning as Associate Secretary and James Tattersall (from Providence College) has agreed to be Don's replacement.

CALL FOR NOMINATIONS FOR OUR SECTION'S 1998 AWARD FOR DISTINGUISHED COLLEGE OR UNIVERSITY TEACHING OF MATHEMATICS

Nominations for our section's 1998 Award for Distinguished Teaching of Mathematics are now being accepted. The awardee will be honored at the Spring 1998 meeting of the section and will also be the official section candidate for the MAA Deborah and Franklin Tepper Haimo National Teaching Award. Anyone is entitled to make a nomination, but nominations from chairs , colleagues or MAA liaisons in departments of mathematical sciences are specially solicited. Eligibility and guidelines are as follows:

1) two-year college, college or university teacher assigned at least halftime during the academic year to teaching a mathematical science.
2) at least five years teaching experience in a mathematical science
3) membership in the Mathematical Association of America
4) should be widely recognized as extraordinarily successful in teaching and have teaching effectiveness that can be documented.
5) have had influence in their teaching beyond their own institutions.
6) foster curiosity and generate excitement about mathematics in their students.

Nominations must be submitted on an official MAA "Nomination Form." Copies of the form and further details can be obtained from

Professor George Mackiw
Chair, Teaching Award Committee
Mathematical Sciences Department
Loyola College in Maryland
Baltimore, MD 21210
(office) (410) 617-2518
(fax) (410) 617-2803
e-mail: mackiw@mailgate.loyola.edu

Completed application packets are due no later than January 1, 1998.

A Note from the Section Chair

Welcome back to another year of fun and excitement in the MAA! I hope your semester has started well.

I look forward to seeing many of you at our fall meeting at Mt. St. Mary's. Theresa Francis and her colleagues are preparing a warm welcome for us, and Carol Crawford has arranged a great program, featuring an after-dinner talk and Saturday workshop by Bob Borrelli, a Friday afternoon workshop by Brent Morris, and many contributed papers by our members. Kathleen Shannon is organizing our Second Annual Student Poster Session, which I hope you will all support.

Our Section was well-represented at the summer MathFest in Atlanta: Treasurer Jon Scott was the official Section representative, and Sister Helen Christensen filled in for Kevin Colligan at the Governors' meeting. I'm sure they will have interesting things to report to us about the summer meetings.

I hope you will consider nominating a deserving colleague for our Section's John Smith Award for Distinguished College or University Teaching of Mathematics. There are so many fine teachers in our Section, and we need to tell the world about them! Send your nominations to George Mackiw, the chair of our selection committee.

In the spring, we will be electing a new vice-chair for programs and a chair-elect. Please be thinking of members whom you would like to nominate for these positions – or volunteer yourself! Just contact me with ideas or suggestions.

We are fortunate that the national meetings this January will be held so close to home. I hope we will have a big delegation from our Section in Baltimore.

Looking ahead to spring... mark your calendars for the weekend of April 17-18, when we will meet at Virginia State University in Blacksburg. Ronald Graham will be our invited Polya lecturer, we will honor students who have done exceptional work, and our Section's Outstanding Teacher will be announced.

Take a few minutes to check out our Section's Web page! Go in through the MAA page (www.maa.org), and select Sections. John Nolan is doing a wonderful job of maintaining a helpful and informative site, with links to homepages of other mathematics organizations.

Again, looking forward to seeing you in Emmitsburg on November 21st,

Betty Mayfield, Section Chair

Election Slate

We will be electing a Vice-Chair for programs, and a Chair-Elect at the spring meeting. Send suggestions to Betty Mayfield.

TREASURER'S REPORT

September 26, 1997

Balance — 12 February 1997	$6,004.59		
Receipts		Expenses	
Interest	$ 78.68	Newsletter	$1,133.60
MAA Booksale	38.00	Supplies	56.15
MAA subvention	2,200.00	Meal functions: Spring 1997 meeting	2,769.47
Spring, 1997 meeting	4,317.00	Speaker expenses: Spring 1997 meeting	1,137.50
		Awards: MCM Teams	400.00
		Awards: Putnam Exam	100.00
Total Receipts	6,633.68		
		Total Expenses	$5,596.72
Balance — 26 September 1997	$7,041.55		

John G. Milcetich Memorial Student Achievement Award Fund

Balance — 12 February 1997	$1,089.50
Contributions	149.00
Awards: Spring, 1997 Student Papers	275.00
Balance — 26 September 1997	$963.50

Jon W. Scott, Treasurer

MINUTES OF THE SPRING MEETING (1997)

Betty Mayfield called the meeting to order.

Jon Scott gave the treasurer's report and we are pleased to say that our section is still solvent and has a healthy balance sheet.

Kevin Colligan gave the governor's report. He named the students from our section who have won the Putnam contest: Rajarshi Gupta of the University of Maryland and Christopher Rasmussen of the University of Virginia. Twenty four teams from our section competed in the International Modelling Competition. Kevin told us that those receiving merit awards were the teams from: Goucher College, Eastern Mennonite University and the University of Richmond, while honorable mention went to the teams from: James Madison University, the College of William & Mary, Loyola College in Maryland and Mount St. Mary's College.

Kevin also strongly urged the members to access the homepage for the Joint Policy Board for Mathematics on the World Wide Web. It is imperative that we urge our representatives to increase funding for the mathematical sciences through the NSF.

Jim Coughlin gave the secretary's report. The minutes, as published in the newsletter, were referenced and the section voted to receive them. He mentioned that our section is eligible for a Polya lecturer this coming year. There are two distinguished professors available. Their names are available from the secretary for anyone interested.

Jim brought up the subject of the distinguished Teaching Award. He then gave a brief speech and presented the award to E. Lee May from Salisbury State University, amid general applause.

Sister Helen Christensen solicited nominations from the floor for the soon-to-be-vacated posts of secretary and editor of the newsletter. Beyond the two nominees listed in the newsletter, there were no further nominees and those nominees were then elected by acclaim. Congratulations to Liz Teles, our new secretary, and to Parviz Khalili, the new editor of the newsletter.

Betty announced that the next meeting of the section would be held at Mt. St Mary's in Emmittsburg, MD. and the meeting in the Spring of '98 would be at Virginia State University in Petersburg, Va. The next meeting is scheduled for Towson State University in Towson, MD. in the Fall of 1998.

Announcement from the floor: Salisbury State University will be hosting a Conference on Undergraduate Research this coming summer.

Jon Scott announced that Mary Kay Abbey, our former president, wished to give gifts to those who had been associated with her during her term of the office. Betty Mayfield, Theresa Francis, Kevin Colligan, Beverly Phillips and all received gifts.

Marcia Sward from Headquarters came to visit our meeting. She invited all of us to visit Headquarters when we are in town and assured us that we would be welcome. She urged the liaisons to do their best to assure a good attendance from their Institutions. She mentioned the on-line service of the MAA, which is growing every year. She singled out the work of Fernando Gaubea as being instrumental in maintaining the service.

The MAA planned to host the Intrenational Mathematical Olympiad for the year 2001 but the task was staggering and the MAA has formed a corporation(IMO-USA-2001) to handle it. An additional 2-3 million has to be raised.

A motion was made to send a letter of thanks to the College of William & Mary for their hospitality.

Lodging for Fall Meeting

Super 8 Motel
Thurmont MD
block of 25 rooms at (single) $47.13
(301) 271-7888
guarantee by Oct. 1, mention "MAA conference"

Red Horse Motor Inn
Frederick, MD
single $44, double $48
(301) 662-0281
guarantee by Nov. 1, mention "MAA conference"

Stonehurst Inn Bed & Breakfast
Emmitsburg, MD
rooms from $65 to $95
1-800-497-8458
http://www.bed-net.com/stnhrst.html

Hampton Inn
Gettysburg, PA
double $60
(717) 338-9121
HBO, fitness center

Holiday Inn
Gettysburg, PA
single or double $79
(717) 334-6211

Directions From

- Baltimore: Take I-695 Baltimore Beltway to I-795 Northwestern Expressway. Take Northwestern Expressway to end and pick up 140 towards Westminster. Stay on Route 140 through Westminster and Taneytown to US 15 at Emmitsburg. Take US 15 South for two miles to the College. (It will be on your right.)
- Washington: Take the Washington Beltway (I-495), clockwise around the western side of metropolitan area across the Potomac River to I-270 North to Frederick. Then take US 15 North to the College (about 25 miles, it will be on your left).
- Western MD: From I-70, take Route 40 East toward Frederick. Then take US 15 North to the College (about 25 miles, it will be on your left).

Parking: For the Friday afternoon workshop, park in the lot that's immediately to your left when you turn off the highway into the campus.

The banquet Friday evening will be held in the ARCC, across the highway from the main campus. There is parking to the side of the building.

On Saturday, park in the lot behind the security building (white house on the corner). This lot will be on your right when you turn off the highway into the campus.

Emergency number: This will be (310)447-5291. That's the math department number - There will be someone there to answer all day.

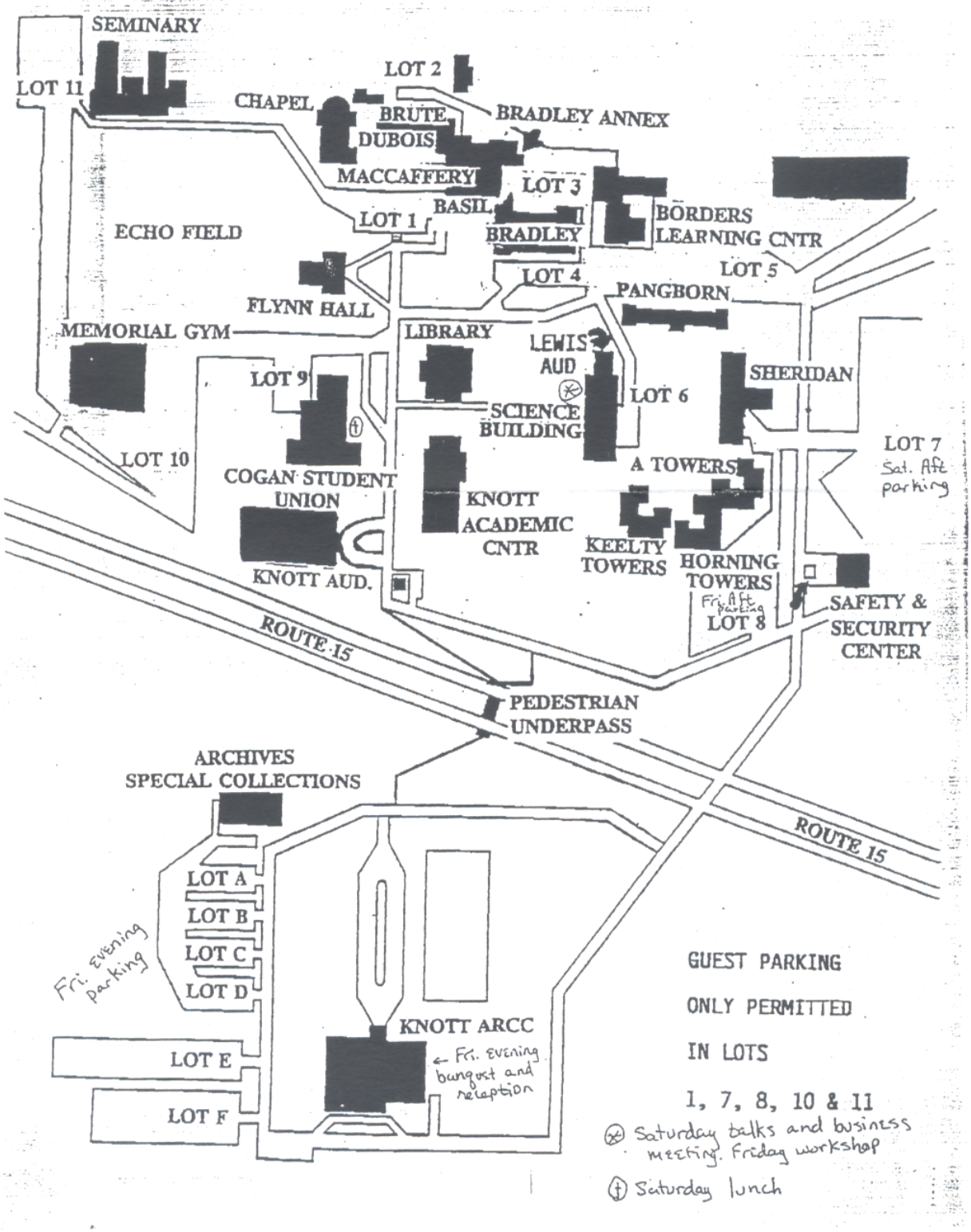
There will be a wine and cheese reception in the concourse of the ARCC at 6 pm on Friday, followed by a banquet in the Horning Hospitality Suite. The banquet (a buffet) will consist of a tossed salad, rolls, green beans, corn, manicotti, chicken cordon blue, black forest cake, iced tea, lemonade, and coffee.

All the talks on Saturday will be in the Coad Science building. The lunch will be in the cafeteria. (We'll have tickets for that.) Our President, George Houston, will give the opening remarks Saturday morning in Lewis Auditorium.

There is some limited housing on campus for students, provided they're willing to sleep on the floor. Please have them contact Local Arrangements Coordinator **Professor Theresa Francis by 27 October if they're interested.**

Please consult the following map for further information. If you get lost, call (301) 447-5291.

MOUNT SAINT MARY'S MAP



Fall Meeting: Mount Saint Mary's College
MEETING HIGHLIGHTS

On Friday afternoon, Dr. S.Brent Morris from Ntional Security Agency will run a workshop, "The Mathematics of Perfect Shuflling." This workshop will be based on the recent publication"Magic Tricks, Card Shuffling, and Dynamic Computer Memories".

Friday evening our featured speaker will be Dr. Robert Borrelli from Harvey Mudd College. He will speak to us on "Visualization and Modeling in the Differential Equations Course."

Saturday will consist of several contributed talks, the business meeting, and book displays. Also, some of the contributed talks will be by students.

Our luncheon speaker will be Dr. Robert Borrelli, who will give a workshop on "Visualisation and Modeling in the Differential Equations Course."

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Meeting Program

Friday, 21 November

3:00 – 5:30
Coad Science Bulding

Workshop: "The Mathematics of the Perfect Shuffling"
Dr. Brent Morris, National Security Agency

6:00 Registration and Wine and Cheese social
Concourse of the ARCC

6:15 Welcoming Remarks
Dr. Carol Hinds
Vice-President and Dean
Mount Saint Mary's

6:30–9:00 PM
Dinner and Invited Speaker
Horning Hospitality Suite(Next to Concourse)

Mr. Robert Borrelli

Harvey Mudd College

"Visualisation and Modeling in the Differential Equations Course"

Saturday, 22 November

8:00–10:00 Registration and Refreshments Outside Auditorium

8:30 Opening Remarks, Lewis Auditorium
Dr. George Houston, President
Mount Saint Mary's College

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Vice-Chair for programs Carol G. Crawford wants to thank each of the presenters listed below for their paper submissions. the Section is indeed fortunate to have such an excellent collection of papers. The topics are very interesting and varied and will provide thought provoking discussions as well as useful tools for classroom. Thank you again. (Please note: Each participant should received an e-mail response indicating receipt and acceptance of their paper. Please e-mail me at cgc@nadn.navy.mil if you have not received this response.)

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Contributed Papers

Note: All talks are in Coad Science Building.

9:00–9:30 AM Session I

Room 314: "Data Analysis and Mathematical Modeling in Calculus using the TI-92",
Dr. Jeffrey L.Sielman, Roanoke College

Room 313: "Project Next: A national Description and sectional Discussion",
Dr. Lester Coyle, Loyola College, MD

Room 125: "A Maple Representaion of Artinian Braid Groups",
Dr. John Armsterong, UMBC/UMCP

Room 117: "A Special, Combinatorial Decomposition of Chinese Characters",
Dr. Michael E. Mcdaniel, St. Mary's College of MD

Room 111: "Fondation of Mathematics:Pythagorean Synthesis and Irrational Numbers",
Dr. Ilhan A.Izmiri, Strayer College

9:40–10:10 AM Session II

Room 314: "An Exploration of Dificulties in Solving Calculus Word Problems",
Dr. Atma R.Sahu, Coppin State College

Room 313: "Mathematical Cosmology: How to spicen up your lectures",
Dr. George Derise, Thomas Nelson Community College

Room 125: "Small-computer software for hand-calculations in elementary Group theory"
Dr. Paul G.Glenn, Catholic University of America

Room 117: "A King and three Wise Men-Multi-Agent Reasoning with Belief Context",
Dr.Vojislav Stojkovich, Morgan State University

Room 111: "Transmitions in TWDM Communication Network",
Dr. Andrew D.Oh, St. Mary's College of MD

10:20–10:50 AM Session III

Room 314: "Caculus Project on TI-92",
Dr. Roland Minton, Roanoke College

Room 313: "Statistical Analysis of students Evaluations of Faculty",
Dr. Thomas Jack, Shephred College, WV

Room 125: "Easily Implemented Binary Burst Error Correcting Codes",
Dr. George Mackiw

Room 117: "Latin Squres",
Ms. Sung Hee Cho (student, Georgetown University)

Room 111: "The Solution to Hypersingular Integral Equations in Acoustics and Fracture Mechanics",
Dr. Richard St.John, Old Dominion University

10:30–11:30 AM Studant Poster Session, Lewis Auditorium

11:00–11:30 Sessin IV

Room 314: "The Mathematics of Rubic Cube"
Dr David Joyner,U.S.Naval Academy

Room 313: "Some Changes Nationally in Mathematics Courses for Liberal Arts Majors",
Dr. Helen Christensen, RSM, Loyola College in MD

Room 125: "An Alternative Algebra Course ",
Drs. Tom Fanney and Denise Wilkinson, Virginia Wesleyan College

Room 117: "Why do we need Spanning Trees?",
Ms. Devika Chawala, (student, Georgetown University)

Room 111: "Integration and The Elliptic Integral",
Dr. J. Coughlin, Towson State University

11:30–12:00 **MAA Business Meeting**
Lewis Auditorium

12:00–1:00 **Lunch, Dinning Hall**

1:15–2:15 **Invited Conference Speaker**

Dr. Robert Borrelli
Harvey Mudd College

"WORKSHOP: Visualization and Modeling in the, Differential Equations Course"

2:40–3:10 Session V

Room 314: "The Arabian Contribution to the Development of Algebra",
Dr. Ahlam El-Hage Tannouri, Morgan State University

Room 313: "Individualized Testing in Finite Mathematics",
Dr. Francoise Nelles, Shepherd College, WV

Room 125: "Sequeceable Groups and Latin Squares ",
Dr.Michael J. Caufield, Glenville State College,WV

Room 117: "Three Models from baseball with elementary mathematical solutions and a Model begining to be made",
Dr. George Edgar Parker, James Madison University

Room 111: "Differential Equation Reform: The good, the bad, and the ugly",
Dr. Lyn Geisler, Randolph-Macon College

Campus News

Dan Kalman has returned to American University after spending a year at the national MAA office as Associate Executive Director.

Gideon Weinstein has joined the faculty at American University as an assistant professor of mathematics education. He is completing his PhD at Indiana University on the development of "mathematical sophistication" in non-mathematics majors. He is interested in the impact of technology on math education, postsecondary curriculum development for non-math majors, and developmental/remedial math education. Contact him at gideon@american.edu or 202-885-3042.

Mount St. Mary's College has hired Scott Weiss to teach courses for our new computer science major. Scott is completing his PhD. at Johns Hopkins in information retrieval. His dissertation title is "Using History Models to Improve Text Categorization Accuracy".

Lester Coyle, PhD (U. of Michigan) has joined the Mathematical Sciences Department faculty at Loyola College in Maryland, replacing William Reddy, who retired in June. Lester comes to Loyola after a two year postdoctoral position at Duke University.

Also joining the Loyola department this fall is Elizabeth Walters, having received her MS in Statistics at U of South Carolina during the summer.

Section's Distinguished Teaching Award Winner

This year's winner of the Section's Distinguished Teaching Award is Prof. E. Lee May, Jr., of Salisbury State University. The breadth of Prof. May's mathematical contributions is noteworthy. As one would expect for such an award, many of these contributions are student-centered. He co-sponsored founding SSU's student chapter of the MAA, and frequently takes on the task of getting students to both sectional and national MAA meetings. He established his department's Center for Applied Mathematical Sciences, enabling SSU's mathematics majors to work on real problems for regional businesses, industries, and management organizations. He encourages undergraduate mathematical research by using the Moore Method in many of his classes.

Although the letters supporting his nomination from his professional community were impressive, perhaps even more so was the support he received from students. Non-traditional students, students who had previously experienced trouble with mathematics, as well as those going on to graduate work in mathematics unanimously said that Prof. May was–and continues to be–supportive of their academic endeavors. This student focus and going well beyond what is required of a teacher are hallmarks of Prof. May and our Section's previous Distinguished Teaching Award winners.

The institutions in our Section are gifted to have many people of this caliber working for our students. Recognizing them by nominating them for our Section's Distinguished Teaching Award is one way to repay them for their efforts. Please take the time to identify these people on your campus, and forward their name for consideration.

John G. Milcetich Memorial Student Achievement Award

The John G. Milcetich Memorial Student Achievement Award recognizes outstanding presentations by undergraduate students at each spring meeting of the Section. Winners of this award at last spring's meeting at the College of William and Mary were:

Laura Jacobsen, Roanoke College, "Exploring Fuzzy Regression Analysis"; Franklin Jones, Hampton University, "Modeling Shear in a Magnetically Confined Plasma"; Nikki Thompson, Hampton University, "Hamiltonian Circuits"; Chad White, Roanoke College, "An Exploration of the Mandelbrot Set".

Congratulations to these fine, young student mathematicians.

The John G. Milcetich Fund was established in honor of John's service to the Section and his deep interest in promoting student achievement in mathematics. It is funded entirely by the generous contributions of members and friends of the Section. Donations are always welcome and may be sent to Jon W. Scott, Section Treasurer, Mathematics Department, Montgomery College, Takoma Park, MD 20912-4199. Checks should be made payable to the MAA.

FALL MEETING REGISTRATION FORM

Members are encouraged to preregister for the Fall Section Meeting by completing the enclosed form and mailing it to our section treasurer, Jon Scott, before the deadline date, November 12, 1997. Preregistration is absolutely required for those wishing to attend either the Buffet Dinner on Friday or the Lunch on Saturday. Students who preregister have lunch included with their registration fee–student chapter advisors take note! While on-site registration is always available, preregistration simplifies the process. Your namebadge, receipt and meal tickets will be waiting for you at the registration desk when you arrive. Please complete and mail the form to **Jon Scott, Department of Mathematics, Montgomery College, Takoma Park, MD 20912** by November 12, 1997

Name(s):_____

(indicate if guest)_____

Affiliation (for nametag) _____

Address: _____

_____

_____

Phone number:_____ e-mail address_____

Are you a member of the MAA?_____

Registration_____ Regular($10)_____ Student($5)_____ Guest(free)_____

_____ MAA Workshop registrations @ $10.00 ..... _____

Space is limited for this workshop, so please register early.

Contributions to the John G. Milcetich Memorial Student Achievement Award ..... _____

_____ Tickets for Friday night buffet @ $13.50 ..... _____

_____ Tickets for Saturday's lunch @ $5.50 ..... _____

Students who **pre-register** have lunch included in their registration fee.

TOTAL ..... _____

Submit separate form for each attendee.
Please make checks payable to MAA.

Maryland/DC/Virginia Section of the MAA
Spring 1998 Meeting: April 17–18
Virginia State University

Early 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: February 6, 1998

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

Virginia Forty-Eight Annual
American Highschool Mathematics Examination

Results from the Forty-Eight Annual American highschool mathematica exams are in. Both school systems and individuals are recognized. In virginia, Alexandria seems to be the high roller. That is no surprise. The following table shows the ranking of the top ten highschools along with their scores. For more informations please contact:

Sally S. Garber
Department of Mathematics
Hollins College
Roanoke, VA 24020

SCHOOL MERIT ROLL

SCORE	SCHOOL	CITY
405	Thomas Jefferson HS	Alexandrria
360	Radford HighSchool	Radford
340	Langley Highschool	McLean
339	McLean Highschool	McLean
325	Warwick Highschool	Newport News
320	Woodberry Forest Highschool	Woodberry Forest
317	West Springfield Highschool	Springfield
316	Cloverfield Magnet Highschool	Midlotian
315	GarField–Senior Highschool	Woodbridge
314	The Governors Highschool	Richmond

STUDENTS HONOR ROLL

SCORE	name	SCHOOL	CITY
155	Nathan Curtis	Thomas Jefferson HS	Alexandrria
130	Peter Shin	Thomas Jefferson HS	Alexandrria
130	Jed Singer	Radford HighSchool	Radford
130	Greg Tseng	Thomas Jefferson HS	Alexandrria
129	Lisa Carlivati	Thomas Jefferson HS	Alexandrria
126	Thomas Mack	Menchville Highschool	Newport News
122	Jason Ross	Warwick Highschool	Newport News
121	John Lange	Thomas Jefferson HS	Alexandrria
121	Daniel Turek	Thomas Jefferson HS	Alexandrria
120	Bernard Murphy	Thomas Jefferson HS	Alexandrria

MD-DC-VA Liaisons

The MAA has revised and expanded the department representatives program. The representatives are now called liaisons and the MAA hopes that this new program will bring a greater degree of contact between the national organization, the sections, and the individual members.

Below is a list of our section's liaisons. Please bring any errors, omissions, changes, or additions to the attention of Eve Torrence (etorrenc@rmc.edu). Also, if your institution or an institution with which you have contact does not have a liaison, any effort to recruit a liaison for that institution will be rewarded handsomely. Please note, for example, that the University of Virginia does not have a liaison.

Olusola Akinyele,
Bowie State Univ.

Donald J. Albers,
MAA

David Albig,
Radford University

Chris Allgyer,
Mtn. Empire Comm. College

Thomas Armstrong,
Univ. of MD-Balt.

John August,
Mt. St. Mary's College

V. S. Bakhshi,
Virginia State Univ.

Jon Bell,
Piedmont VA Comm. College

Paul Bender,
Bridgewater College

John Biggs,
Frostburg State Univ.

Brenda Bloomgarden,
Chesapeake College

Eddie Boyd, Jr.,
Univ. of MD-Eastern Shore

Albert Briggs,
Washington College

Joseph Brown,
Ferrum College

Maureen Callanan,
MAA

R. L. Carson,
Hagerstown Jr. College

Gerald Chachere,
Howard University

Eric Chandler,
Randolph-Macon Womans Coll.

Sr. Helen Christensen,
Loyola College-MD

Caren Diefenderfer,
Hollins College

Hugh Easler,
Coll. of William & Mary

Joseph Erdeky,
Prince Georges Comm. Coll.

Donald Ethington,
Averett College

Michael Evans,
Washington and Lee Univ.

Michael Failla,
Harford Comm. College

Thomas Fanney,
Virginia Wesleyan Coll.

Clark Fleming,
VA Highlands Comm. Coll.

Thomas Garrett,
Tidewater Comm. College

Nilotpal Ghosh,
Catonsville Comm. College

Gordon Gregg,
Montgomery College

Bob Hanson,
James Madison Univ.

Jane Heckler,
MAA

Calvin Holt,
Paul D Camp Comm. Coll.

Zoe Irvin,
Howard Comm. College

Vanessa Job,
Marymount Univ.

Nancy Jones,
Dundalk Comm. College

Vijay Joshi,
VA Intermont College

Steve Kahn,
Anne Arundel Comm. Coll.

Dan Kalman,
MAA

Martin Kalmar,
Frederick Comm. Coll.

Robert Lewand,
Goucher College

Larry Liddle,
Wytheville Comm. College

Steve Martin,
Richard Bland Coll.

Jim Martino,
Johns Hopkins Univ.

Betty Mayfield,
Hood College

Peter Mercer,
St. Marys College of MD

Claude Moore,
Danville Comm. College

J. Richard Morris,
VA Commonwealth Univ.

S. Brent Morris,
National Security Agency

John Nolan,
American University

Robert Olin,
VA Polytech Inst. & State Univ.

David Pelland,
Hampden-Sydney Coll.

Howard Penn,
U.S. Naval Academy

Ronald Persky,
Christopher Newport Univ.

George Piegari,
VA Military Inst.

Edwina Richmond,
Virginia Union Univ.

Andrea Ronaldi,
Charles Cty. Comm. Coll.

Kara Ryan,
College of Notre Dame-MD

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