Allegheny Mountain Section of the Mathematical Association of America

Allegheny Mountain Newsletter

Spring Section Meeting April 9-10, 2010 at UPJ

Do you Sudoku? Do you enjoy card tricks? Do you love mathematics? Then the Spring 2010 Section meeting is the place to be. Our three featured speakers will be **Doug Ensley** of Shippensburg University, **Francis Su** of Harvey Mudd College and **Laura Taalman** of James Madison University.

Professor Ensley will open the conference with a presentation about the mathematics of card shuffling in "Invariants under Group Actions to Amaze Your Friends!" and the meeting is scheduled to conclude with Professor Taalman's talk, "Sudoku: Questions, Variations and Research."

In addition, there will be the usual contributed paper sessions for faculty and student speakers, a pizza party on Friday night, and much more.

University of Pittsburgh at Johnstown

James Sellers of Penn State University, Section Governor

From the Governor: James Sellers, Penn State University

Hello again from Penn State. Let me open this letter by thanking Lyn Miller (Slippery Rock University) for her many years of service as our section's previous newsletter editor. I really appreciate all the work Lyn put into the task. I always enjoy reading our newsletters, and Lyn provided us with numerous excellent issues of the section newsletter. Let me also thank Marc Brodie (Wheeling Jesuit University) for his willingness to receive the "newsletter baton" from Lyn. I look forward to Marc's involvement in this vital role in the section.

I continue to be pleased and impressed with what the national MAA office is doing. As I have shared in previous notes, you are welcome to see a wealth of financial information related to the national organization at http://www.maa.org/treasurer/. Note that this is a "members only" section of the webpage, so you will need your login and password in order to gain access. In a similar vein, you can see a variety of materials related to Strategic Planning at http://www.maa.org/StrategicPlanning/. Also, as noted in the October/November 2009 issue of FOCUS, let me highlight the fact that the MAA has introduced electronic memberships. I think this is a wonderful innovation. If you would like to see the article from the October/November 2009 FOCUS on this topic, go to http://www.maa.org/pubs/octnov09pg3.pdf. Lastly, if you would like to see Martha Siegel's Report of the Secretary from the Portland meeting, please go to http://www.maa.org/news/090409report.html.
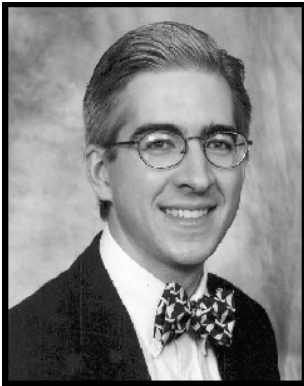
The Portland MathFest was wonderful! It was the biggest MathFest yet, with more than 1500 participants and lots of great speakers (both students and faculty). I really enjoyed our unofficial "Allegheny Mountain dinner" which took place at a Morton's Steakhouse just a stone's throw from the conference hotel. I will admit that it was a bit pricy, but it was also very yummy! My thanks to everyone who joined us for that special meal. And speaking of MathFest, I hope you are planning to attend MathFest 2010 in Pittsburgh. What a privilege we have to experience a MathFest hosted in our section! This is a rare treat, especially given our close proximity to the meeting. I strongly encourage you to attend. At one time in my career, I scorned these larger meetings, but I have come to really enjoy them. Bottom line, there is something for everyone at these meetings! So please think about being in Pittsburgh August 5-7, 2010.

Let me also mention a couple other meetings here. The Joint Mathematics Meetings are to be held in San Francisco in January. I look forward to representing you there as section governor, and I also look forward to the many events taking place at the meeting. I also hope you are planning now to attend our section's annual meeting to be held April 9-10, 2010 at the University of Pittsburgh at Johnstown. Doug Ensley, Francis Su, and Laura Taalman, three nationally-known speakers, have already agreed to be our plenary speakers at the Johnstown meeting. Their talks promise to be truly entertaining and enlightening.

Let me close with a very specific and important request. Every year, we select three section award winners, one each in the areas of teaching, service, and mentoring of undergraduate students. This year, I would be thrilled (as would the chairs of the award selection committees) to see numerous people nominated for these awards. This will not happen without nominators who are willing to put in the time and energy to submit materials. Please nominate a colleague for one of our section's awards. You will be very glad that you did! More details, including the contact information for the chairs of the award committees, can be found at our section's website, http://www.math.psu.edu/sellersj/alleghenymtn/ and on p. 5 and 6 of this newsletter.

All the best for the rest of your fall semester!

From the Chair: John Bukowski, Juniata University

John Bukowski of Juniata College, Section Chair

Greetings from Huntingdon! I hope that all of you are enjoying a good Fall semester. Since this is my first Letter from the Chair, I need to begin by thanking John Thompson for his two years of service as Chair. The Section benefitted from John's solid leadership during this time, and I am honored and excited to follow John and have the opportunity to serve you now as Chair for the next two years.

I want to invite all of you to get involved with your MAA Section. There are many ways to get involved – as an officer, by serving on a committee, by moderating a session at the Spring Meeting, among others. If you are interested in doing more with

your Section, please contact me or any of the other officers. We would also love to hear your ideas regarding speakers or other activities for future Spring Meetings.

Please consider nominating a deserving colleague for one of our Section awards! Surely we all know outstanding teachers, mentors, and those who have served the Section. Details about nominations can be found elsewhere in this newsletter.

The year 2010 will be an exciting one for our Section! We have another great meeting planned for the spring, with Francis Su, Laura Taalman, and Doug Ensley scheduled to speak. Mark your calendars now for April 9 and

10, 2010, for our Spring Meeting at the University of Pittsburgh at Johnstown. We are also looking forward to next August, when MathFest will be held right here in the Allegheny Mountain Section, in the city of Pittsburgh!

Remember that the Section web site http:// www.math.psu.edu/sellersj/ alleghenymtn/, wonderfully maintained by James Sellers, is a great source of information about events and people in our Section.

I look forward to the next two years, as we work together to promote the mathematical sciences within the Allegheny Mountain Section.

WJU hosts Spring Sectional Meeting for the first time
Ted Erickson

Wheeling Jesuit University hosted the regional sectional meeting for the first time. We were pleased to have over 120 people were attendance, with 27 students and 19 faculty members giving talks. The guest speakers were Colin Adams of Williams College, Tom Hull of Western New England College and Betty Mayfield of Hood College.

The meeting kicked off for those in Section NExT on Friday afternoon with Tom

Hull's presentation of his popular "Origami Geometry Workshop." Everyone else had to wait for the official opening of the conference, which featured Sir Randolph Bacon III, portrayed by Colin Adams, giving his talk, "Blown Away: What Knot To Do When Sailing." After the conference dinner were the student talks and the usual pizza party, both of which were huge successes.

On Saturday morning, Tom Hull returned for his invited

address, "Origami Math and its Increasing Intersections."

After the faculty gave their talks, the meeting concluded with Betty Mayfield presenting "Women & Mathematics in the Time of Euler."

WJU was honored to be selected as the host campus for this meeting, and we look forward to continuing to contribute to the activities of the Section.

My Experiences at the 2009 Spring Section Meeting
Elise Buckley, Juniata College, Class of 2009

"I was able to receive feedback on my research, which led to new ideas and a fresh perspective ."

I attended the April 2009 MAA section meeting at Wheeling Jesuit University in Wheeling, West Virginia. It was a great experience. The meeting started off with high energy and laughter with mathematical comedian Colin Adams, who gave a spirited presentation about knot theory.

The first evening of the conference was filled with student research presentations. I was fortunate to have the opportunity to present the research that I had been working on for my senior thesis. It was a wonderful experience to share my research with other students, professors, and mathematicians alike. I was able to receive feedback on my research, which led to new ideas and a fresh perspective. It was very validating to have other people interested in my research after months of working with just my advisor. It was also nice to learn about what other undergraduates were researching at different colleges. Overall it was a very pleasant experience.

Reflections on the Penn State conference
Samantha Corvino, Junior, Slippery Rock University

As a result of wanting to become more involved in the mathematics department, when this conference came along, it seemed like an ideal solution. Not only did I become closer to my fellow Slippery Rock students, but I also was able to introduce myself to people of different mathematical backgrounds and learn the tools needed to succeed in a mathematical career.

After having been to various conferences, I can confidently say that the PennState conference was one of the most organized and successful local conferences that I have attended. The two guest speakers were impeccable and were quite influential. Friday night's guest speaker introduced the concepts behind graph theory. This was nice since SRU students are not exposed to this material.

Thus, this conference was beneficial for expanding our knowledge. Saturday's guest speaker, Art Benjamin, was quite lively in his correlation between combinatorics and trigonometry. At the end of his talk, he was also able to demonstrate his 'beat the calculator' trick which was quite amazing to witness first hand.

Overall, this conference was a learning experience on many levels. I was able to present my research conducted at my REU. Without my professors' encouragement to get involved in an REU last year, I would not have achieved as much success as I have experienced. I was able to travel to Tennessee for two months to conduct research and more recently, through their advisement, I have been encouraged to present my research at both local and national con-

ferences. Through this opportunity, I am able to prepare myself for the Joint Mathematics meeting in January and, ultimately, the real-world.

After my presentation was over, I was able to relax a little bit while I attended other presentations by students from various universities. I was able to learn different approaches to research projects and the various outcomes and successes each student was able to achieve. As I am after most conferences, I was once again encouraged to ascertain a future research project so that I can achieve further success and enlightenment on the world of mathematics. And although most of the students presented research that was required for a class, I want to do it for my own enjoyment and educational growth. I know that once I complete

this project, I will be able to share with others my experience at a conference level and I will be able to explain that I was able to extend the notions learned in class to the real-world.

At the end of the day, I am truly grateful and blessed to have received the funding to attend this mathematics conference; I was able to walk away with concepts and mathematical experience beyond my years. Now, further driven into the world of mathematics, I am even more enthusiastic about my future and the endless opportunities I know I will encounter. In the future, I hope to attend similar conferences, both nationally and locally. It has given me great insight as to what undergraduates are capable of achieving when they are driven and motivated by the world of mathematics.

Section Teaching Award: Call for Nominations

Nominations for the 2010 Allegheny Mountain Section Award for Distinguished College or University Teaching of Mathematics are now being solicited. Each year, the Allegheny Mountain Section of the MAA recognizes one of its own for Distinguished College or University Teaching of Mathematics. The awardee is honored at the spring meeting of the Section and is widely recognized and acknowledged within the Section. The awardee is also the official Section candidate for the national MAA Deborah and Franklin Tepper Haimo Awards for Distinguished College or University Teaching of Mathematics. Recent recipients of the award include:

2008: **George Bradley**, Duquesne University

2006: **James Sellers**, Penn State University

2005: **James Reynolds**, Clarion University

2004: **Michael Mays**, West Virginia University

2003: **Michael Botsko**, Saint Vincent College

2002: **Barbara Faires**, Westminster College

2000: **David Falvo**, Penn State Behrend

Anyone is entitled to make a nomination, and we urge you to do so if you have someone eligible and qualified in your department. In this way, your candidate has an opportunity to be considered for the Section Award and, if so selected, also for the national award. Even if not selected this year, it is a great honor for the person nominated, your department will have demonstrated its commitment to excellence in teaching, and the work done in preparing a nomination folder for your candidate is not wasted since your candidate can be nominated again in a future year. Self-nomination is not permitted.

Eligibility:

*) College or university teachers assigned at least half time during the academic year to teaching a mathematical science in a public or private college or university (from two-year college through teaching at the Ph.D. level) in the Allegheny Mountain Section of the MAA. Those on approved leave (sabbatical or other) during the academic year in which they are nominated qualify if they fulfilled the requirements in the previous year.

*) At least five years teaching experience in a mathematical science

*) Membership in the Mathematical Association of America

Guidelines for Nomination: The nominees should:

*) Be widely recognized as extraordinarily successful in their teaching(1)

*) Have teaching effectiveness that can be documented

*) Have had influence in their teaching beyond their own institutions (2)

*) Foster curiosity and generate excitement about mathematics in their students.

(1) "Teaching" is to be interpreted in its broadest sense, not necessarily limited to classroom teaching (it may include activities such as preparing students for mathematical competitions at the college level, for example, the Putnam Prize Competition or the Mathematical Contest in Modeling, or attracting students to become majors in a mathematical science or to become Ph.D. candidates).

(2) "Influence beyond their own institution" can take many forms, including demonstrated lasting impact on alumni, influence on the profession through curricular revisions in college mathematics teaching with national impact, influential or innovative books on the teaching of college mathematics, etc.

To nominate someone for this award, please see the full instructions for completing a nomination packet at www.math.psu.edu/sellersj/alleghenymtn/nom2.pdf . The Nomination Form can be found at www.math.psu.edu/sellersj/alleghenymtn/nomination.pdf . Please follow all instructions precisely to assure uniformity in the selection process both at the Section and national levels.

Please send three copies of the nomination packet to:

Dr. George Bradley
Department of Mathematics and Computer Science
440 College Hall
Duquesne University
Pittsburgh, PA 15282

Materials must be received no later than February 2, 2010.

The Section Selection Committee will choose the Section awardee and communicate its selection to the national MAA secretary no later than March 1 so that the national Committee can then make its selections.

We look forward to your participation in this exciting MAA venture of taking substantive action to honor extraordinarily successful teaching. We want to see such teaching recognized at all post-secondary school levels. We depend on you to help us identify those who merit such recognition.

2009 Teaching Award winner George Bradley of Duquesne University

Section Mentoring Award: Call for Nominations

2009 Mentoring Award winner James Sellers of Penn State University

For the past few years, the Allegheny Mountain Section of the MAA has awarded the Distinguished Faculty Mentor of Undergraduate Mathematics Students Award. Awardees have made significant contributions to the development of undergraduate students in mathematics as scholars. This includes, but is not limited to, encouraging student participation in MAA activities and advising students who make presentations at the Section meetings. Recent recipients of the award include:

2009: **James Sellers**, Penn State University

2008: **Rich Marchand**, Slippery Rock University

2007: **Mike Berry**, West Virginia Wesleyan College

2006: **Eric Rawdon**, Duquesne University

2005: **Robert Vallin**, Slippery Rock University

2004: **Lyn Miller**, Slippery Rock University

2003: **Francisco Alarcón**, Indiana University of Pennsylvania

We are soliciting nominations for this award from now through **March 30, 2010**. A nominee should have made significant contributions to the development of undergraduate mathematics students as scholars. This includes, but is not limited to, encouraging student participation in MAA activities and advising students who make presentations at the Section meetings. Please send your nomination with a description of how the nominee meets the criteria to:

James Sellers
Department of Mathematics
Penn State University
104 McAllister Building
University Park, PA 16802

Section Service Award: Call for Nominations

2009 Service Award winner Tamara Lakins of Allegheny College

The criterion for the Annual Allegheny Mountain Section Service Award is a consistent record of excellence in service to the section over a period of time. The Section announces the winner of this award each year at its annual meeting in the spring. Recent recipients of this award include:

2009: **Tamara Lakins**, Allegheny College

2008: **Don Platte**, Mercyhurst College

2007: **Ben Freed** , Clarion University

2006: **Ron Harrell**, Allegheny College

2005: **Dave Wells**, Penn State New Kensington

2004: **George Bradley**, Duquesne University

 In the context of this award, "service" is interpreted in a broad sense to include holding office, coordinating contests, organizing sessions, acting as a panelist, speaking at sessions, acting as the coordinating host for a meeting, or participating in any other activity that contributes to the well-being of the Section.

Pamela Richardson serves as Chair of the Service Award Committee. **Any member of the Section is welcome to forward nominations to her by** **March 15, 2010**. Her contact information is as follows:

Pam Richardson
Department of Mathematics and Computer Science
Westminster College
319 S. Market St.
New Wilmington, PA 16172 -0001

News from the Campuses

Clarion University
Submitted by **Ben Freed**

Our new Science Technology Center, housing the departments of Biology, Chemistry, Earth Science, Geography, Physics, and of course Mathematics, opened this fall. We are looking forward to showcasing it at the Spring 2011 annual meeting.

In November we will be hosting our 25th annual high school mathematics competition. Typically 25-30 schools participate, with each school sending as many as ten students to compete for team and individual awards.

Jon Beal, chair of the department, and **Karen Bolinger** were promoted to Full Professor. **Dip Bhattacharya** is on sabbatical leave this fall, doing mathematics in India. **Ben Freed** is on sabbatical leave for the academic year, working on problem solving courses for the Honor's Program and the College of Education's Middle School Certification Program, with a concentration in mathematics.

Several faculty members have made or are planning to make presentations this fall. **Carey Childers** spoke at the 28th annual conference on Tire Society and Technology in Akron, OH. **Elaine Carbone** spoke at the 10th International Conference in Mathematics Education in Dresden, Germany. She will also be conducting a TI-73 workshop with three of her undergraduate students,

Chelsey Grabigal, **Jodi Rogers**, and **Jessica Inman**, at the PCTM meeting in Pittsburgh. Also speaking at the PCTM meeting are **Mike McConnell** and **Marci Isacco** on "The Role of Factoring in the High School Curriculum." **Karen Bolinger** is a co-organizer for a contributed paper session on Quantitative Reasoning and the Environment at the upcoming Joint meeting in January.

Three of our undergraduate students participated in summer mathematics programs. **Peter Baschnagel** was at Penn State University, **Jodi Haponski** was at George Washington University, and **Gina Shero** was at Brigham Young University.

We have no new tenure track faculty, but, as usual, we hired a number of part-time temporary faculty, eleven in all. They are **Bill Aaron, Kevin Harriet, Nancy Hoeff, Tim LaVan, Wendy McKain, Trina Smith, John Uccelini, Brad Wagner, Paula Williams, Bill Wolbert**, and **Kathy Wright**.

Indiana University of PA
Submitted by **Dan Burkett**

The IUP Mathematics Department has several recognitions we would like to highlight. This year we welcomed two new tenure-track faculty: **Alfred Dahma** and **Dan Radelet**, both with PhDs from the University of Pittsburgh. We congratulate **Dr. Brian Sharp** and **Dr.**

Yong Colen who were granted tenure and promoted to Associate Professor and **Dr. Greg Wisloski** who was also promoted to Associate Professor. **Dr. Brian Sharp** is co-coordinator of a $166,000 grant from the Pennsylvania Department of Education to fund the "Highly Qualified Mathematics Teachers Program." This grant provides funds to aid area teacher of Secondary and Middle School Mathematics. Details can be found in a link on our main webpage at http://www.iup.edu/math. **Dr. Mary Lou Metz** has been appointed to the Student Explorations Editorial Panel of the NCTM. Three of our faculty will be on sabbatical this coming Spring. **Dr. Larry Feldman** will being doing a comparative study of math lessons in the US, Korea and Cyprus. **Dr. Gary Stoudt** will be working on original sources in analysis. **Dr. John Zhang** will be working on data mining algorithms while visiting the University of Finance and Economics in Chendu, China.

Finally, we are pleased to announce that our local student chapter of PTM (Preservice Teachers of Mathematics) received its official recognition from NCTM. The local chapter has been very active in offering tutoring and participating in social events.

Allegheny College
Submitted by **Cheryl Leech**

Allegheny College is pleased to report that two of our faculty, **Brent Carswell** and **Harald Ellers**, received tenure last year. In addition, **Matt Clay** has joined the faculty. He comes to Allegheny after a post-doc at the University of Oklahoma. His field of research is geometric group theory. **Tamara Lakins** recently had the paper "An Interdisciplinary First Seminar on Symmetry" published by The Bridges Organization. She presented a talk on her paper in Alberta, Canada this summer. Tami was also an invited member of the panel "Joining the Mathematical Community" at the Project NexT workshop in Portland, Oregon. She has just returned from a logic seminar at the University of Chicago where she presented the invited talk, "Ramsey's Theorem for Trees". Finally our department would like to congratulate three of our outstanding students from last year. **Nicole Buckle** won the Junior Prize awarded to the outstanding junior math major. **Rebecca Egg** and **Matthew Yurky** shared the Frederick Steen prize for excellence in mathematics.

Juniata College
Submitted by **John Bukowski**

Kim Roth gave a talk entitled "Assessing Clicker Examples Versus Board Examples in Calculus" at Mathfest in Portland. She also co-presented a poster of resources for new teachers of statistics at the U.S. Conference on Teaching Statistics in Columbus in June. **Jerry Kruse** attended the Summer Meeting

News from the Campuses (continued)

of the CIC/CLA (Council of Independent Colleges/Collegiate Learning Assessment) and was on a panel, "CLA Performance Tasks in the Classroom," where he presented the work he is doing in Juniata's Quantitative Methods course. **Cathy Stenson** was an invited speaker at Discrete Math Day in the Northeast at Misericordia College, where she gave a talk entitled, "Weighted Voting Systems and Slices of Cubes." **John Bukowski** was an invited speaker at the Philadelphia Area Seminar on the History of Mathematics (PASHoM) at Villanova University, where he talked about his work on Christiaan Huygens and the hanging chain.

Duquesne University
Submitted by **George Bradley**

Kathleen Taylor has retired from the department after 39 years of teaching at Duquesne. Kathy received her undergraduate degree from the University of Dayton and her Ph.D. from Michigan State. She was an active and respected member of the department and university, even serving as Chair of the Faculty Senate. She served the Allegheny Mountain Section in many capacities, including Newsletter Editor and Governor. She also received the Service Award given for the Section given every five years by the National Office. She is much missed by her friends and colleagues in the

department and university.

Dr. Stacey Levine has received a grant of $187,875 from the National Science Foundation for her project RUI: New Variational Models for Denoising, Decomposition, and Deblurring. Dr. Levine is continuing her research project funded by a previous NSF grant of $139,900.

Dr. Lili Shashaani recently piloted a new program aimed at introducing underrepresented male high school students to computer science concepts. This work complements her ongoing similar program for female high school students. Both programs are funded by a grant from Alcoa.

Math (and physics) major **Kaitlyn Yoha** was chosen to participate in two research programs: a summer NSF-funded Research Experience for Undergraduates (REU) program at the University of California at Davis and a fall program at NASA's Goddard Space Flight Center with a focus on the design of an X-ray telescope.

John Noecker, graduating senior majoring in mathematics and computer science, was the College of Liberal Arts General Excellence Award winner for 2009. As such, he was the student speaker representing his class at commencement exercises. John was chosen based on his sterling academic record, exceptionally strong research

record under the direction of **Dr. Patrick Juola**, and extracurricular involvement.

Dr. Karl Wimmer, who recently received his Ph.D. in Algorithms, Combinatorics, and Optimization from Carnegie Mellon, joins the math faculty beginning Fall 2009. He is off to a strong start in research, having already presented his work at international conferences in Poland, Finland, and Canada. Dr. Wimmer has also been selected to participate in Project NExT.

Westminster College
Submitted by **Pamela Richardson**

Westminster College is pleased to welcome **David Offner**, Assistant Professor of Mathematics, and **James Anthony**, Visiting Lecturer in Mathematics, to the Department of Mathematics and Computer Science. David comes to us after finishing his Ph.D. in combinatorics and graph theory at Carnegie Mellon University. James, who earned a Master's degree from Penn State University, is no stranger to Westminster but is now joining us as a full-time lecturer. These two have big shoes to fill, as **Barbara Faires** retired in May of 2009 after a long and distinguished career at Westminster College. However, Dr. Faires recently accepted a position as the national secretary-elect of the MAA. She will start her new position in January of 2010. Congratula-

tions, Barbara! **Pamela Richardson** has been elected to chair the Service Award committee for the Allegheny Mountain Section.

Washington and Jefferson College
Submitted by **Roman Wong**

This past summer, **Dr. Faun Doherty** did research with three students using Graph Theory to model DNA sequencing. Their research was supported by a HHMI grant received by the College. **Dr. Roman Wong** did research with two students on set difference and the M&m sequences. Their research was supported by the W&J Summer Entrepreneurial Fund. Both faculty and the students will attend the San Francisco Joint Mathematics Meeting in January and present their work.

Saint Vincent College
Submitted by **Michael Botsko**

Dr. Christine Maher has joined the Mathematics Department this fall of 2009 with a specialty in Mathematical Logic. The title of her dissertation is "On embeddings of computable structures, classes of structures and computable isomorphism".

Dr. Michael Botsko has published the following problems and solutions in the fall of 2008 and the spring and fall of 2009: Problem 2003, Mathematics Magazine, 81 No. 4, (2008), 304; Q990 and A990, Mathematics Magazine, 82 No. 2, (2009), 148 and 152; Q991 and

News from the Campuses (continued)

A991, Mathematics Magazine, 82 No. 3, (2009), 228 and 232. Q993 and A993, Mathematics Magazine, 82 No. 4, (2009), 311 and 316.

Dr. Daniele Arcara has published a paper, "On the Independence of Generators of Tautological Rings," in Compos. Math. 144 (2008), no. 6, 1497-1503.

Wheeling Jesuit University
Submitted by **Marc Brodie**

Onkar Pandit has been teaching half-time as he prepares for retirement after this, his 32nd year at WJU. He will be missed by our department. After a several year hiatus which did include some adjunct work for us, **Liz Prather** has been hired to teach half-

time. We welcome her back. **Marc Brodie** was granted tenure, and as both the writer of this blurb and the editor of this newsletter, he has the means and opportunity to be self-congratulatory (the motive speaks for itself). So, congratulations, Marc, on this, your three-peat at tenure.

WJU was the host for the suc-

cessful 77th annual Spring Sectional Meeting last April. Further details can be found in a separate article.

***Don't see your institution listed?
Ask your MAA liaison to send your news to the editor at mbrodie@wju.edu.***

Student Submissions Wanted!

If your students have attended a conference or other mathematical event and would like to write an article that can be used in the newsletter, please have them send it to the editor at mbrodie@wju.edu .

Photos Wanted!

If you have photos of Section activities or members that can be used in the newsletter, please send them to the editor at mbrodie@wju.edu .