

## Important Dates!

### EVENTS

**Math Club Meeting** Mon  
Nov 12 11am Math Learning  
Center. Bowling or movie  
night planned for first week  
of Dec.

**Putnam Competition**  
Sat Dec 1, 2007 10am-6pm  
Math Learning Center

**Finals Week**  
Mon-Fri Dec 17-21

### DEADLINES

**Fall semester course  
grades** due Jan 7.

### DEPARTMENT MEETINGS

**Fall 2007**  
Dec 12

**Spring 2008**  
Feb 6  
Mar 5  
Apr 9  
May 14 (Retreat)

### HOLIDAYS

**Election Day** Tue Nov 6 (NO  
CLASSES)

**Veteran's Day** Mon Nov 12  
(Classes in session)

**Thanksgiving Recess** Wed  
10pm-Mon 8am Nov 21-26

**Email newsletter  
comments to:**

[nguyen@rowan.edu](mailto:nguyen@rowan.edu)



## Great turnout for Euler talks

Over 80 people, mostly  
Rowan and high school  
students, attended **William  
Dunham's** public lecture  
commemorating Leonard  
Euler's 300<sup>th</sup> birth  
anniversary, *A Tribute to  
Euler*.

**Edward Sandifer** gave the  
second public lecture on  
Euler, *Proof first, or Example  
first: What Would Euler Do?*  
About 25 people attended.  
Sandifer is shown in the  
photo on the right and  
sporting his special Euler tie.



## Math Picnic dry (but lots of fun)

After two years of Mother  
Nature working against us,  
the Math Picnic made a  
successful return on October  
12. Students, faculty, family  
and friends converged on  
Renlund Park in Glassboro  
for four hours of eating,  
talking, playing on the  
playground, volleyball,  
football, and fellowship, as  
well as an wind-blown  
attempt to sing a few  
eyebrows upon lighting the  
grill. Ironically, the two  
scheduled rain dates (the  
19<sup>th</sup> and 26<sup>th</sup>) had just that –  
rain. Picnic pictures can be

found on the Department website. (Contributed by Chris  
Lacke)



**New Math Adjunct Office**

Located in Robinson 206 (across the hall from the entrance to the Math Department), our new math adjunct office has 4 desks and 3 computers available for adjunct instructors to work and meet with students. This space is long overdue for the excellent adjunct instructors that teach for us.

# Noteworthy Achievements

**PUBLICATIONS**

**Janet Caldwell**, co-authored a new elementary mathematics series (grades K-6), EnVision(TM), published by Pearson.

**Edward Greve** (student) and **Thomas Osler**, *Oblique-angled diameters and the conic sections*, The Mathematical Spectrum, 40 (2007/2008), 26-30.

**Thomas Osler** recently passed his one-hundredth publication. One-third of these were coauthored with Rowan students. All papers can be downloaded from his web page available through the Math Department web site.

**Christopher Simons** and **Marcus Wright**, *Fibonacci imposters*, International Journal of Mathematical Education in Science and

Technology 38 (2007), No. 5, 677-682.

**GRANT AWARDS**

**McSiip** grants totaled \$1,075,000 in FY08. For FY 07, McSiip grants totaled \$1,280,966, which represented 23% of total grant funding received by the University (\$5,491,522 according to the President's report).

**PRESENTATIONS**

**Janet Caldwell**, *Are Math Teachers an Endangered Species? Recruiting the Next Generation of Math Teachers and Math Teacher Educators*, AMTNJ Conf, Somerset, NJ, Oct 2007; *The Role of the State Coalition in Improving Mathematics Education* (Roundtable), same conference; *Geometric Representations in Grades 5-10*, same conference.

**Abdul Hassen**, *A Generalization of the Riemann Zeta Function and Bernoulli Numbers*, Villanova University, Villanova, PA, Oct 2007.

**Karen Heinz**, *Promoting Development in Students' Abilities to Solve Word Problems & Communicate Solutions*, AMTNJ Conf, Somerset, NJ, Oct 2007.

**Marlena Herman**, *Data Collection and Analysis with TI-83/84, CBR, and CBL Technology*, AMTNJ Conf, Somerset, NJ, Oct 2007.

**Olcay Ilicasu**, *A Nonstandard Difference Approach for a 2-D Singular Perturbation Problem*, 4th Intern Conf on Applied Mathematics and Computing, Plovdiv, Bulgaria, Aug 2007.

**Paul Laumakis**, *Analyzing Automobile Speeding Data in the Statistics Classroom*, AMTNJ Conf, Somerset, NJ, Oct 2007.

**Eric Milou**, *Moving Towards Consensus in Mathematics Education: An End to the Math Wars*, AMTNJ Conf, Somerset, NJ, Oct 2007; *The Role of the State Coalition in Improving Mathematics Education* (Roundtable), same conference.

**Jay Schiffman**, *The Study of the Trigonometric Functions with a Computer Algebra System (CAS)*, NCTM Eastern Regional Conf, Richmond, VA, Oct 2007; *Enhance the Teaching of Algebra by Employing the VOYAGE 200 CAS*, TTT Regional Conf, Lexington, KY, Oct 2007; *Fun With Triangular Numbers- Exploring Patterns*, AMTNJ Conf, Somerset, NJ, Oct 2007; *Exploring Several Calculus and Discrete Mathematics Problems via Multiple Perspectives*, ATMNE, Springfield, MA, Nov 2007; *Exploring Finite Differences to Model Polynomial Data*, TTT Regional Conf, Rockville Centre, NY, Nov 2007.

**Cathleen Zucco-Teveloff**, *Using the Media to Teach Earth Algebra*, AMTNJ Conf, Somerset, NJ, Oct 2007.

**Sudoku**

4		6	1	7	
8				9	
			2		
1	4			6	
3		4	7		9
	7			3	2
		2			
2				4	
6	8	5			1

Daily SuDoku: Tue 23-Oct-2007 medium