

Important Dates!

EVENTS

New Student Orientation
Mon Sept 17 11am Rob 201

Math Dept Picnic
Fri Oct 12 3-7pm Renlund
Park, Glassboro (Rain date:
Fri Oct 19)

CLAS Meeting
Wed Oct 3 11am

DEADLINES

Drop/Add Sept 4-10.

DEPARTMENT MEETINGS

Fall 2007

Sep 12
Oct 10
Nov 7
Dec 12

Spring 2008

Feb 6
Mar 5
Apr 9
May 14 (Retreat)

TUTORS

Josh Parvin

Brian Ruberti

Tutoring Hours Fall 07

Mon 3:15-5:15pm (BR)

Tue 11:30-1:30pm (BR), 2-4pm (JP)

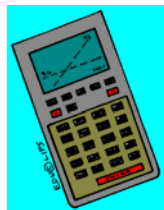
Wed 10:30-11:30am (JP)

Thu 1-3pm (JP)

Fri 11:30-12:30pm (BR)

Email newsletter comments to:

nguyen@rowan.edu



Welcome our new faculty!



Cathleen Zucco-Teveloff

Cathleen received her M.S. in Mathematics with a Concentration in Statistics from Syracuse University. From 1996 to 1999, she was involved with the DIMACS Research and Education

Institute (known as DREI) both at Princeton University and Rutgers University.

During her teaching career, she has taught for many years a variety of mathematics, statistics and computer literacy courses at the collegiate level. In addition to teaching, she directed Le Moyne College's Mathematics Center for nine years and trained pre-service mathematics teachers at both the secondary and elementary

level through Le Moyne College's Education Department.



James Poinsett

James is in his third year of doctoral study in mathematics education at the University of Pennsylvania. He received master's degrees in mathematics education and mathematics at Rutgers University in 2003 and 2005,

respectively. Prior to coming to teach in the math department of Rowan University, he taught as an adjunct in the math department at Burlington County College and was a MetroMath fellow at Penn looking to understand the disconnect between mathematical practices inside and outside of school. His dissertation research will likely explore adult development of basic algebraic knowledge. His book review for [A Fresh Start for Collegiate](#)

[Mathematics: Rethinking the Courses below Calculus](#) was published by the MAA in 2006. James' Fall course load consists of two sections of Basic Algebra and one section of Contemporary Math.

New Adjunct Instructors

The Math Department hired 8 new adjunct instructors this fall. Please welcome them (photos posted outside main entrance) when you run into them.

Richard Carney

David Coughlin (Camden)

Michael D'Antonio

Brian Drury

Carolyn Herman

William Kern

Sam Mazahreh

Todd (Sky) Pelletier

Egerton Taylor

Math Scholarship Fund

DONORS AY 06-07

Dr. Ronald J. Czochor; Mrs. Bette Counsellor; Ms. Donna Marie Esposito; Dr. Christopher J. Lacke; Dr. Hieu D. Nguyen and Ms. Khanh Pham.

Thank you for your generous support!

Sudoku

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

Daily SuDoku: Tue 4-Sep-2007 easy

Noteworthy Achievements

PUBLICATIONS

Abdul Hassen and Hieu Nguyen, *The Error Zeta Function*, to appear in Intern. J. Number Theory; *Hypergeometric Bernoulli Polynomials and Appell Sequences*, to appear in Intern. J. Number Theory.

Eric Milou and Jay Schiffman, *The Spirit of Discovery: The Digital Roots of Integers*, to appear in *The Math. Teacher*.

PROMOTIONS

Marlena Herman, promoted to Associate Professor (with tenure).

Karen Heinz, promoted to Associate Professor.

LEADERSHIP

Eric Milou, elected Rowan University Senate President, 2007-2008.

Dexter Whittinghill, appointed Datasets and

Hieu Nguyen, *Rearing Its Ugly Head: The Cosmological Constant and Newton's Greatest Blunder*, to appear in *Amer. Math. MONTHLY*;

Jay Schiffman, *Exploring Several Rich Problem Solving Activities With The Sum of a Finite Geometric Progression*, *The NJ Math. Teacher* 65 (2007), No. 2, 17-22; *Employing the VOYAGE 200 to Explore Two open Problems in*

Stories Editor, The Journal of Statistics Education (JSE), a journal of ASA.

PRESENTATIONS

Hieu Nguyen, *Pascal's Square: Determinants, Bernoulli Polynomials, and the Arithmetical Triangle*, MathFest, San Jose CA, Aug 2007.

Jay Schiffman, *An Intriguing Mini-showcase of Number Theoretic Facts*

Elementary Number Theory, to appear in 19th Annual ICTCM Conf. (proceedings), 2007.

GRANT AWARDS

Janet Caldwell, New Jersey Statewide Systemic Initiative, \$141,000; *Improving Teacher Quality Partnership*. \$260,000.

Eric Milou, South Jersey Math Partnership, \$675,000.

(Poster), MAA NY Metro Section, Bronxville NY, May 2007; *Exploring Prime Distances with Mathematica and The Voyage 200 CAS*, MathFest, San Jose CA, Aug 2007.

Dexter Whittinghill, invited panelist, *Implementing GAISE in Our Classrooms*, Joint Statistical Meetings, Salt Lake, Utah, July 2007.

In Remembrance



Keith Bennett Messer passed away in August 2007. Keith was a dear colleague who taught as an adjunct professor in the Math Department for many years. We greatly appreciated his dedication to the Math Department and

service and shall miss him.

The Math Department will be donating \$300 to the Keith Messer Memorial Scholarship Fund. Thank you to everyone who contributed.

Noteworthy Achievements (Continued)

PUBLICATIONS

Edward Greve (student) and **Thomas Osler**, *Translation with notes and synopsis of Euler's paper E83: On some properties of conic sections that are shared with infinitely many other curved lines*, to appear on the Euler Archive.

Thomas Osler, *Exact values of the hyperbolic functions*, to appear in *Math. and Computer Education*; *Using Theon's ladder to find roots of quadratic equations*, to appear in *Math. And Computer Education*.

Celebrating Euler's 300th Birthday!



The Math Department has invited two world-renown experts to come to Rowan to speak on Leonard Euler and his mathematical works in honor of Euler's 300th birthday. The general public is warmly invited to attend. Times and locations will be

announced shortly. Please announce to all your students and colleagues.

WED OCT 3

William Dunham
Muehlenberg College

MON OCT 8

Edward Sandifer
Western Connecticut State University.

Support for this event is provided through an internal NSFSG grant, Student Translations of Leonard Euler's Mathematical Works, directed by **Thomas Osler** and **Hieu Nguyen**, which

allows undergraduate math students at Rowan the opportunity to engage in research by translating and studying Euler's works.