

Important Dates!

EVENTS

New Student Orientation
Mon Sept 15 11am Rob 201

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

CLAS Meeting
Wed Oct 8 10:50-12:05pm
Rowan Hall Auditorium

DEADLINES

Drop/Add Sept 2-8.

Graduation Applications
Oct 15

DEPARTMENT MEETINGS

Fall 2008
Sep 10
Oct 1
Nov 12
Dec 10

Spring 2009
Feb 4
Mar 4
Apr 8
May 13 (Retreat)

TUTORS

Bob Booth

Amanda Johnson (Basic
Algebra tutor)

Tutoring Hours Fall 08

Mon 12-1pm
Tue 12:30-1:30pm
Wed 12-1pm; 3:30-4:30pm
Thu 12:30-1:30pm

Check bulletin board for
latest tutoring hours

**Email newsletter
comments to:**

nguyen@rowan.edu



Welcome our new faculty!



Robert Berry
(Full-time Instructor)

Robert received a B.S. in Math and Physics at Utah State Univ. in 2003, and M.S. in Math at Brigham Young Univ. in 2004. He is currently finishing his Doctoral work at Univ. of Pittsburgh in Math. His research interests are geometric analysis and PDEs; his dissertation will discuss optimal mass transfer in the Heisenberg group. He currently lives in Sewell with his wife, Sarah (Drinkwater) Berry, and their daughter Olivia. They have traveled a great deal in recent years following such opportunities as a research fellowship at Princeton Univ., an internship with Rabobank in Holland, and an internship with Sandia National Laboratories in Livermore, CA. They also enjoy hiking and camping together.



Dahlia Lamy
(3/4-Time Instructor)

Dahlia recently earned her MSc in Math from the Univ. of Illinois at Chicago (UIC). Her teaching career has been varied and interesting. It began in 1993 at St Dominic Savio College in her native country, the twin-island republic of Trinidad & Tobago. During her seven years there she was both a Math teacher and Dept Chair. In 2000 she decided to further her education at DeVry Univ. in Chicago, pursuing a BSc in Electronics Engineering Technology. She also lectured for the UIC Summer Enrichment Workshop Program in 2006. After graduating, she taught with the Summer Academic Learning Community at UIC. Dahlia looks forward to joining the Rowan family. In the fall, she will be teaching Basic Algebra I & II and Contemporary Math at Rowan Camden.



Sanae Tashiro
(Guest Faculty Member)

Dr. Sanae Tashiro joined the faculty at Rowan in 2005, after completing the Post Doctoral Fellowship at Univ. of CA, Davis. She received her Ph.D. in economics from Claremont Graduate Univ., and her B.A. and M.A. in economics and statistics from the California State Univ., Los Angeles. Her research interests include the determinants of racial and gender wage differentials, the economics of time use, labor supply, fertility, and the impact of technological change in the labor market. Her teaching interests focus on labor economics, econometrics, public economics, urban economics, and Asian economy.

New Adjunct Instructors

The Math Department hired 7 new adjunct instructors this fall. Please welcome them (photos posted outside main entrance) when you run into them this semester.

Parimala Arunkumar

Don Bailey

Elaine Davis

Rick Grandrino

Gayle Hughes

Robert Jerome

John Russell

Math Scholarship Fund

DONORS AY 07-08

Mrs. Bette Counsellor

Dr. Ronald Czocho

Dr. Christopher Lacke

Mrs. Theresa Hagan Lappe

Dr. Hieu Nguyen

Dr. Xiaoming Zeng

Thank you for your generous support!

Sudoku

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

Daily SuDoku: Mon 18-Aug-2008 medium

www.dailysudoku.com/

Noteworthy Achievements

PUBLICATIONS

Robert Booth (student) and Hieu Nguyen, *Bernoulli Polynomials and Pascal's Square*, to appear in *The Fibonacci Quarterly*.

Andrew Fabian (student), English translations of Leonard Euler's E236, E308, and E785 papers, all posted on *The Euler Archive*.

Abdul Hassen, Gary Itzkowitz, Hieu Nguyen, and Jay Schiffman, *Mathematica for Rogawski's Calculus*, W. H. Freeman, March 2008.

Abdul Hassen and Hieu Nguyen, *Hypergeometric Zeta Functions*, to appear in *Int. J. Number Theory*.

Thomas Osler, *Geometric constructions approximating pi*, *Mathematical Spectrum* **40** (2007/2008), 106-108; *Vieta-like products of nested radicals with Fibonacci and Lucas numbers*, *Fibonacci Quarterly* **45** (2008), 202-204; *Euler's little summation formula and special values of the zeta function*, *The Math. Gazette* **92** (2008), 295-299.

Thomas Osler and Joseph Palma (student), *Approximating the path of a celestial body with a circular orbit from two close observations*, *The Math. Scientist* **33** (2008), 8-14.

Kathryn Robertson (student) and Abdul Hassen, English translation and synopsis of Leonard Euler's E797 paper, posted on *The Euler Archive*.

Sanae Tashiro, Economics, *Stereotypes, Asian Americans, and Wages: An Empirical Strategy Applied to Computer Use at Work* (co-authored), to appear in *American Journal of Economics and Sociology*; *How Does the Use of Computers Affect Female Wages in the U.S.?*, to appear in *Intern. Journal of Economic Issues*.

AWARDS

Abdul Hassen and Olcay Ilicasu, Rowan NSFG Award, student translations of Euler's works, \$5000.

Thomas Osler, Gary Hunter Memorial Award 2008 for service in mentoring.

LEADERSHIP

Eric Milou, re-elected Rowan University Senate President, 2008-2009.

PRESENTATIONS

Hieu Nguyen, *Paradoxical Euler or Integration by Differentiation: A Synopsis of E236*, Euler Society Annual Conf, Adelphi Univ., July 2008.

Jay Schiffman, *Exploring Prime Gaps with CAS Technology*; First Counterexamples in Odd Abundant Number Sequences, MathFest, Madison, WI, July-Aug 2008; *Introduction to the Voyage 200 CAS*, TI Conf., Syracuse, NY, Aug 2008.

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

PROMOTIONS

Paul Laumakis, promoted to Professor.

EMPLOYMENT

William Osler, Full-time tenure-track position in math, Atlantic Cape Community College.

OBITUARY

Robert Smith (former adjunct math professor, 1991-1996) passed away in Aug 2008 at the age of 65.

Rowan Math Alumna Earns Ph.D.

CONGRATULATIONS to **Cathleen Battiste Presutti**, who graduated from Rowan with a B.A. in Math in 1992, for successfully defending her Ph.D. dissertation in math in April 2008 at The Ohio State Univ. Her dissertation, "Determining Lower Bounds of Packing Densities of Non-layered Patterns Using Weighted Templates", was written under the direction of Walter Stromquist at Swarthmore College). Her dissertation has been published in the Electronic Journal of Combinatorics **50** (2008), No. 1, R50.

Cathleen is only the third Rowan student to have earned a Ph.D. in math. View her Facebook profile at:
http://www.facebook.com/people/Cathleen_Battiste_Presutti/692671644.
