

Program Details

For contributed papers, an asterisk following a speaker's name indicates that the speaker is a student.

Note: MG = Mary Graydon Center, Ward = Ward Building. Ward 1 is the auditorium in the Ward Building.

Friday, November 17

Time	Location	Event
6:00 - 7:00 PM	MG Univ Club	Reception and Registration
7:00 - 9:00 PM	MG Univ Club	Dinner and invited address: Brian Hayes: <i>War and the Weather: Notes on the Life and Mathematics of Lewis Fry Richardson</i>

Saturday, November 18

Time	Location	Event
8:15 - 10:00 AM	WARD Lobby	Registration and Refreshments
8:25 - 8:35 AM	WARD 1	<i>Welcoming Remarks, Virginia Stallings, Associate Dean of the College of Arts and Sciences</i>
8:30 AM - 2:00 PM	WARD Lobby	Book Displays and Sale
8:45 - 9:15 AM		Contributed papers 1
	WARD 102	Susan Schwartz Wildstrom, Walt Whitman High School, Montgomery County, MD, <i>Encouraging an Enjoyment of Mathematics Through Reading</i>
	WARD 2	Conrad Lotze*, American University, <i>Online Mathematics Tutoring</i>
	WARD 104	Fat Lam, Gallaudet University, <i>Why The 9-Point Circle Should Be Called The 12-Point Circle</i>
	WARD 103	Tzong-Yow Lee, Maryland, College Park, <i>Shapes That Do Well in The Covering Problem</i>

	WARD 6	George DeRise, Thomas Nelson Community College, <i>A Math Professor Attends a Physics Conference</i>
	WARD 106	Andrew D. Oh, St. Mary's College of Maryland, <i>Data Transmissions In Wavelength Network</i>
	WARD 114	Richard McCoart, Loyola College in Maryland, <i>An Interesting Binary Operation on p Symbols with an Application to Sequences</i>
	WARD 105	Bhamini M. P. Nayar, Morgan State University, <i>Sequentially functionally compact and sequentially C-compact spaces</i>
	WARD 107	Gary D. Knott, Civilized Software, Inc., <i>Orienting a Scribble</i>
9:25 - 10:15 AM	WARD 1	Invited address: Frank Morgan: <i>Double Soap Bubbles</i>
10:25 -10:55 AM		Contributed papers 2
	WARD 102	G. Edgar Parker, James Madison University, <i>Using Collaborative Learning to Foster Competition</i>
	WARD 2	Reza Sarhangi, Towson University, <i>Mathematics and New Technology</i>
	WARD 104	T. Hoy Booker, American University, <i>Proofs and Their Theorems</i>
	WARD 103	Carter Lyons, James Madison University, and Larry Robinson, University of Toledo, <i>Lowest Terms Revisited</i>
	WARD 6	Ilhan, M, Izmirli, Strayer University, <i>Fractals & Music</i>
	WARD 106	Stephen Casey, American University, <i>Sampling Theory and the Residue Calculus: What did Cauchy Really Know?</i>
	WARD 114	Paul B. Massell, Statistical Research Division, U.S. Census Bureau, <i>Cell Suppression using Linear Programming: A Disclosure Limitation Technique for Data Tables</i>
	WARD 105	Brian Guarraci* and Michael Bardzell, Salisbury State University, <i>Hit Counting Algorithms for 2-D Cellular Automata</i>
	WARD 107	Merle D. Zimmermann*, Montgomery College (Rockville), <i>Singular Points of Polynomial Equations</i>
11:05 - 11:55 AM	WARD 1	Invited address: Sonja Sandberg: <i>A Sabbatical Adventure</i>

12:00 - 1:15 PM	MG Univ Club	Lunch
1:15 - 1:45 PM	WARD 1	Business Meeting
2:00 - 2:50 PM	WARD 1	Invited address: William Gasarch: <i>Mathematics in Theoretical Computer Science</i>
3:00 - 3:30 PM		Contributed papers 3
	WARD 102	Deborah Lynn Gochenaur*, Messiah College, <i>Summer Math Camp Growing Pains</i>
	WARD 2	Larry Crone, American University, <i>Color graphs of complex functions: math, art, both, or neither</i>
	WARD 104	Laura Spielman, Virginia Tech, <i>Computer Laboratory Based Calculus Using Excel and Mathematica</i>
	WARD 103	Dan Kalman, American University, <i>Marden's theorem on the roots of a complex cubic</i>
	WARD 6	James V. Blowers, US Army Combined Arms Support Command, <i>Weaving Paper Polyhedra</i>
	WARD 106	Kevin Peterson, Lynchburg College, <i>Creating Interactive Java Applets without Knowing Java</i>
	WARD 114	Howard L. Penn, U.S. Naval Academy, <i>Home run Hitting and Halley</i>
	WARD 105	Steve Penny, James Madison University, <i>A Carothers Projection of the 3-Body Problem</i>
	WARD 107	William P. Wardlaw, U. S. Naval Academy, <i>What is the rank of a matrix over a commutative ring?</i>
3:40 - 4:30 PM	Hurst 210	Mathwright Workshop (Dan Kalman)