

PROGRAM of SPRING MEETING 2010
Franklin College
April 9-10, 2010

FRIDAY APRIL 9, 2010

3:00–4:00	Graduate Student Panel	Chapel
3:00–5:00	Conference Registration	Atrium, Student Center
3:15-3:50	ICMC Registration	Atrium, Student Center
4:00–4:15	ICMC Orientation	Branigin Room, Student Center
4:30–6:30	ICMC Contest	(various rooms)
3:30—6:10	MAA Book Sale	Multicultural Room, Student Ctr

	JCFA 101	JCFA 103	JCFA 104
4:30 – 4:55 p.m.	(Use if needed)	(Use if needed)	(Use if needed)
5:00 – 5:25 p.m.	Dan Callon Franklin College <i>Creating a Departmental Culture of Enriching Experiences</i>	Adam Coffman IPFW <i>Glaeser's Inequality on an Interval</i>	Adam Salminen University of Evansville <i>Generalizing Some Old Problems on Abelian Groups</i>
5:30 – 5:55 p.m.	Melvin Royer Indiana Wesleyan University <i>Gabriel's Other Equipment</i>	Melissa Desjarlais Valparaiso University <i>Threshold Signed Dominating Function for Trees</i>	Wah-Kwan Ku Indiana University <i>Finite Blocking Property of Surfaces</i>

6:30–7:30	Dinner and Awards	Branigin Room, Student Center
7:30-8:30	Rick Cleary Bentley College <i>Some Non-standard Applications of Mathematics to Sports.</i>	Branigin Room, Student Center
8:45–?	Optional Activities for Students	

SATURDAY, APRIL 10, 2010

7:00–8:00	Chairs and Liasons Breakfast	Comfort Inn Conference Room
8:00-8:30	Conference Registration	Atrium, Student Center
8:00-3:00	MAA Book Sale	Multicultural Room, Student Ctr
8:15-8:25	Welcome James Moseley <i>President, Franklin College</i>	Branigin Room, Student Center
8:25–9:25	Eric Rowland Tulane University <i>Wolfram/Alpha: Inside and Out</i>	Branigin Room, Student Center

	JCFA: Henderson Conf. Rm.	JCFA 101	JCFA 103	JCFA 104
9:30 – 9:55	↑ Crystal Lorch & John Lorch (Ball State University) Student Workshop <i>The Mathematics of Sudoku</i> ↓	Chad Waddington Indiana Wesleyan University <i>Sinks, Saddles, Sources: The Path to Chaos</i>	Brittany Wagoner Valparaiso University <i>Medians of Permutations</i>	Phil Mummert Taylor University <i>A Discrete Complex Calculus</i>
10:00 – 10:25		Bill Karr IUPUI <i>Eigenvalue Distributions of Random Non-Hermitian Matrices with Purely Real Spectra</i>	R. Bowman & K. Wease Vincennes University <i>Examining the Relationship Between Teachers' Images of Mathematics and Their Mathematics History Knowledge</i>	J. Byl & R. De Meo Taylor University <i>Investigating Determinants and Polynomials of Weaving Knots</i>
10:30 – 10:55		J. Christopher Tweddle University of Evansville <i>An Introduction to Mathematical Modeling of Atmospheric Dispersion</i>	Danielle Goodwin Vincennes University <i>Investigating Perfect Shuffles</i>	↑ Indiana Project NExT Panel Discussion
11:00 – 11:25		Samuel Roth Grace College <i>Making Infinite Series Easier via Integral Transforms</i>	Mark Burek Valparaiso University <i>Modeling the Political Stability of Neighborhoods in the U.S.</i>	↓ <i>Undergraduate Research</i>

11:45–12:45	Lunch	Branigin Room, Student Center
12:50-1:10	ICMC Results	Branigin Room, Student Center
1:10-1:30	Business Meeting	Branigin Room, Student Center
1:30-2:30	Panel Discussion <i>Using Technology in the Mathematics Classroom</i>	Branigin Room, Student Center

GENERAL ADJOURNMENT - See you October 16, 2010 at Purdue North Central!