

Wednesday, July 26



**MAA MATHFEST**  
July 26-29, 2017

Hilton Chicago	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM
Salon A-5 Lower Level										Math Jeopardy 5:30 PM-6:15 PM			
Salon D Lower Level											Exhibit Hall & Grand Opening Reception 6:00 PM-8:00 PM		
8th Street South Lobby Registration Lobby Level						Registration 1:00 PM-8:00 PM							
Continental Ballroom A Lobby Level	MAA Congress Meeting 8:30 AM-5:00 PM												
Continental Ballroom B Lobby Level									PME Student Reception 4:30 PM-5:30 PM				
International Ballroom North Second Floor													PI Mu Epsilon J. Sutherland Frame Lecture 8:00 PM-8:50 PM

Thursday, July 27

Hilton Chicago	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM
Salon A-1 Lower Level							TCPS: Recreational Mathematics: Puzzles, Card Tricks, Games, Gambling and Sports 2:00 PM- 4:55 PM				SIGMAA QL Reception and Business Meeting 6:30 PM-7:30 PM		
Salon A-2 Lower Level						GCPS on Geometry 1:00 PM-3:25 PM				IBL SIGMAA Business Meeting 5:30 PM-6:30 PM			
Salon A-3 Lower Level						TCPS: Innovative Approaches to Calculus Preparation 1:00 PM-3:55 PM				POM SIGMAA Reception & Guest Lecture 5:30 PM-7:00 PM			
Salon A-4 Lower Level						TCPS:Enrichment, Experiences, and Examples with Modeling in Differential Equations Courses 1:00 PM-4:15 PM							
Salon A-5 Lower Level	Panel- Math for Computing? Computing for Math? A Discussion of Interdependencies 8:30 AM- 9:50 AM						Panel- How to Apply for Jobs in Academia and Industry after Your PhD 2:35 PM- 3:55 PM		Revising Guidelines on Resources and Technology for Mathematics Faculty 4:10 PM- 5:30 PM				
Salon C-1 Lower Level						TCPS: My Favorite Math Circle Problem 1:00 PM-3:55 PM			SIGMAA MCST Business Meeting 4:30 PM-5:30 PM				
Salon C-2 Lower Level													
Salon C-3 Lower Level						Minicourse 1 Part A Creating a Purposeful Student Learning Experience 1:00 PM-3:00 PM		Minicourse 3 Part A Beyond Traditional Grading Schemes 3:30 PM-5:30 PM					
Salon C-4 Lower Level						TCPS: Encouraging Effective Teaching Innovation 1:00 PM-4:55 PM				SIGMAA TAMS Reception and Business Meeting 5:30 PM-7:00 PM			
Salon C-5 Lower Level						Minicourse 6 Part A An Invitation to Euclid's Elements 1:00 PM-3:00 PM		Minicourse 5 Part A Teaching Introductory Statistics with Simulation-Based Inference 3:30 PM-5:30 PM					
Salon C-6 Lower Level	GCPS on Analysis 8:30 AM-9:40 AM							TCPS:Novel Introductions to Number Theory 3:00 PM- 4:35 PM					
Salon C-7 Lower Level	GCPS on Algebra 8:30 AM-10:10 AM					GCPS on Applied Mathematics 1:00 PM- 3:55 PM							
Salon C-8 Lower Level	GCPS on History of Mathematics 8:30 AM-9:55 AM					GCPS on Outreach, Mentoring or Assessment 1:00 PM-4:40							
Salon D Lower Level	Exhibit Hall 9:00 AM-5:00 PM												
Mobley Room Lower Level						Workshop-What's the Story? 1:00 PM-2:20 PM							
8th Street South Lobby Lobby Level	Registration 8:00 AM-7:00 PM												
Continental Foyer Lobby Level											Women in Mathematics Society Reception 6:00 PM-8:00 PM		
Continental Ballroom A Lobby Level						IPS- Spatial Graph Theory 1:00 PM- 5:00 PM							
Continental Ballroom B Lobby Level						IPS- Big Ideas about Big (and less than Big) Data 2:00 PM-5:00 PM							
International Ballroom North Second Floor	MAA Invited Address (Flapan) 8:30 AM-9:20 AM	Joint Invited Address (Arnold) 9:30 AM-10:20 AM	Earle Raymond Hedrick Lecture 1 (McDuff) 10:30 AM-11:20 AM									President's Gala 7:00 PM-8:30 PM	
International Ballroom South Second Floor				MAA Prize Session 11:30 AM-12:10 PM		Lecture for Students (Richeson) 1:00 PM-1:50 PM			Section Officers Meeting 3:00 PM-5:00 PM				
Marquette Third Floor										Graduate Student Reception 5:30 PM-6:30 PM			
Conference Room 4C Fourth Floor		PME SPS #1 9:10 AM-10:25 AM					PME SPS #3 2:00 PM- 3:55 PM		PME SPS #6 4:00 PM- 6:15 PM				
Conference Room 4D Fourth Floor		PME SPS #2 9:10 AM-10:25 AM					PME SPS #4 2:00 PM- 3:55 PM		PME SPS #7 4:00 PM- 6:15 PM				
Conference Room 4K Fourth Floor							PME SPS #5 3:00 PM-3:55 PM		PME SPS #8 4:00 PM- 6:15 PM				
Conference Room 4M Fourth Floor							MAA SPS #4 3:00 PM-3:55 PM		MAA SPS #8 4:00 PM- 6:15 PM				
Conference Room 4Q Fourth Floor							MAA SPS #5 3:00 PM-3:55 PM		MAA SPS #9 4:00 PM- 6:15 PM				
Lake Ontario Eight Floor	MAA SPS #1 8:30 AM-10:25 AM						MAA SPS #2 2:00 PM- 3:55 PM		MAA SPS #6 4:00 PM- 6:15 PM				
Lake Erie Eight Floor							MAA SPS #3 2:00 PM- 3:55 PM		MAA SPS #7 4:00 PM- 6:15 PM				

# Friday, July 28

Hilton Chicago	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM
Salon A-1 Lower Level	TCPS:Data Science: Big Data, Big Questions 8:30 AM-12:05 PM						TCPS: Recreational Mathematics: Puzzles, Card Tricks, Games, Gambling and Sports 2:00 PM-4:55 PM						
Salon A-2 Lower Level	TCPS: Inquiry-Based Teaching and Learning 8:30 AM- 11:05 AM			TCPS:Writing 11:10 AM- 11:45 AM		TCPS: Writing Across the Curriculum in Mathematics 1:00 PM- 4:55 PM							
Salon A-3 Lower Level	TCPS: Innovative Approaches to Calculus Preparation 8:30 AM- 11:05 AM						AWM IPS- No Longer Hidden Figures: Women Mathematicians Share Their Path to the Profession 2:00 PM- 5:15 PM						
Salon A-4 Lower Level						TCPS: Undergraduate Research Activities in Mathematical and Computational Biology 1:00 PM-3:35 PM				WEB SIGMAA Business Meeting and Reception 5:30 PM-7:00 PM			
Salon A-5 Lower Level	Panel- Implementing Mathematics Pathways, Part 1 8:30 AM- 9:50 AM	Panel- Implementing Mathematics Pathways, Part II Strategies 10:00 AM-11:20 AM				Panel- Reflections on Departmental Self-Studies and Reviews 1:00 PM-2:20 PM	Panel- Non-academic Mathematical Career Paths for Undergraduates 2:35 PM-3:55 PM		Panel- Math Camp 4:10 PM-5:30 PM				
Salon C-1 Lower Level						TCPS:My Favorite Math Circle Problem 1:00 PM-3:55 PM							
Salon C-2 Lower Level													
Salon C-3 Lower Level						Minicourse 1 Part B Creating a Purposeful Student Learning Experience 1:00 PM-3:00 PM			Minicourse 2 Part A Preparing Students for Success in Calculus: Aligning Placement, Curriculum and Assessment 3:30 PM-5:30 PM				
Salon C-4 Lower Level	TCPS: Encouraging Effective Teaching Innovation 8:30 AM-11:45 AM					TCPS: Connecting Introductory Mathematics Courses to Students' Intended Majors and Careers 1:00 PM- 4:55 PM							
Salon C-5 Lower Level						Minicourse 6 Part B An Invitation to Euclid's Elements 1:00 PM-3:00 PM			Minicourse 4 Part A Visualizing Projective Geometry Through Photographs and Perspective Drawings 3:30 PM-5:30 PM				
Salon C-6 Lower Level						TCPS: Exploring Zeros of Polynomials 1:00 PM-5:35 PM							
Salon C-7 Lower Level	GCPS on Teaching and Learning Advanced Mathematics 8:30 AM-11:40 AM					GCPS on Modeling or Applications 1:00 PM- 4:40 PM							
Salon C-8 Lower Level	GCPS on Number Theory 8:30 AM- 10:40 AM					GCPS on Teaching and Learning Calculus or Mathematics and Technology 1:00 PM-3:40 PM			Networking Session on the Mathematical Education of Teachers 4:00 PM-5:15 PM				
Salon D Lower Level									PosterFest 2017 3:30 PM-5:00 PM				
Mobley Room Lower Level			Great Talks Q&A 10:30 AM-11:20 AM			Workshop-Teaching a Modeling-Based Differential Equations Course 1:00 PM-2:20 PM							
8th St South Lobby Registration Lobby Level	Registration 8:00 AM-6:00 PM												
Continental Foyer Lobby Level													MAA Undergraduate Ice Cream Social 8:00 PM-9:00 PM
Continental Ballroom A Lobby Level							IPS- Mathematics and Democracy 2:00 PM-5:00 PM						
Continental Ballroom B Lobby Level						IPS- Low Dimensional Symplectic and Contact Topology 1:00 PM-4:00 PM							
Continental Ballroom C Lobby Level						Undergraduate Student Activity: Mock Trading with SIG 1:00 PM-1:50 PM			EstimationI 4:15 PM-5:45 PM				
International Ballroom North Second Floor	AWM - MAA Etta Z. Falconer Lecture (Williams) 8:30 AM-9:20 AM	Earle Raymond Hedrick Lecture 2 (McDuff) 9:30 AM-10:20 AM	MAA Invited Address (Brans) 10:30 AM-11:20 AM				Alder Award Session 2:30 PM-3:20 PM						
International Ballroom South Second Floor						NAM David Harold Blackwell Lecture (Horne) 1:00 PM-1:50 PM			Constructing the Future of IBL Conference: The Past 20 Years and the Next 20 Years 5:30 PM-9:30 PM				
Waldorf Third Floor											Pi Mu Epsilon Banquet 6:00 PM-8:00 PM		
Conference Room 4C Fourth Floor	PME SPS #9 8:30 AM- 11:45 AM												
Conference Room 4D Fourth Floor	PME SPS #10 8:30 AM- 11:45 AM												
Conference Room 4K Fourth Floor	PME SPS #11 8:30 AM- 11:45 AM												
Conference Room 4M Fourth Floor	MAA SPS #13 8:30 AM- 11:45 AM						MAA SPS #19 2:00 PM-3:55 PM		MAA SPS #25 4:00 PM- 5:55 PM				
Conference Room 4Q Fourth Floor	MAA SPS #14 8:30 AM- 11:45 AM						MAA SPS #20 2:00 PM-3:55 PM		MAA SPS #26 4:00 PM- 5:55 PM				
Lake Ontario Eight Floor	MAA SPS #10 8:30 AM- 11:45 AM						MAA SPS #15 2:00 PM-3:55 PM		MAA SPS #21 4:00 PM- 5:55 PM				
Lake Michigan Eight Floor	MAA SPS #17 8:30 AM- 11:45 AM						MAA SPS #17 2:00 PM-3:55 PM		MAA SPS #23 4:00 PM- 5:55 PM				
Lake Huron Eight Floor	Hawkes Learning 8:30 AM-10:00 AM			Pearson 11:00 AM-12:00 PM			MAA SPS #18 2:00 PM-3:55 PM		MAA SPS #24 4:00 PM- 5:55 PM				
Lake Erie Eight Floor	MAA SPS #11 8:30 AM- 11:45 AM						MAA SPS #16 2:00 PM-3:55 PM		MAA SPS #22 4:00 PM-5:55 PM				

# Saturday, July 29

Hilton Chicago	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM
Salon A-1 Lower Level						TCPS: Euclid and the Mathematics of Antiquity in the 21st Century 1:00 PM- 4:15 PM							
Salon A-2 Lower Level	TCPS: Inquiry-Based Teaching and Learning 8:30 AM- 11:45 PM					TCPS: Inquiry-Based Teaching and Learning 1:00 PM-3:15 PM							
Salon A-3 Lower Level						IPS- The Life and Legacy of J. Ernest Wilkins (1923-2011) 1:00 PM-4:00 PM							
Salon A-4 Lower Level						TCPS: Math Potluck: A Student Swap Session 1:00 PM- 4:00 PM							
Salon A-5 Lower Level		TCPS: Mathematics in Video Games 9:30 AM- 10:25 AM				Panel- Getting Involved in Professional Organizations 1:00 PM- 2:20 PM							
Salon C-1 Lower Level						Math Teacher's Circle Demonstration 2:00 PM-3:30 PM			Math Wrangle 4:00 PM-5:30 PM				
Salon C-2 Lower Level													
Salon C-3 Lower Level						Minicourse 3 Part B Beyond Traditional Grading Schemes: Mastery Based Grading 1:00 PM-3:00 PM		Minicourse 2 Part B Preparing Students for Success in Calculus: Aligning Placement, Curriculum and Assessment 3:30 PM-5:30 PM					
Salon C-4 Lower Level		MAA Mathematical Competition in Modeling (MCM) Winners 9:00 AM-10:15 AM				Student Problem Solving Competition 1:30 PM-3:00 PM							
Salon C-5 Lower Level						Minicourse 5 Part B Teaching Introductory Statistics with Simulation-Based Inference 1:00 PM-3:00 PM		Minicourse 4 Part B Visualizing Projective Geometry Through Photographs and Perspective Drawings 3:30 PM-5:30 PM					
Salon C-6 Lower Level		GCPS on Teaching and Learning Developmental Math 8:30 AM- 9:55 AM				TCPS: Online Assessment: Where We Have Been, Where We Are, and Where We Are Going 1:00 PM-3:35 PM							
Salon C-7 Lower Level		GCPS on Probability and Statistics 8:30 AM- 11:10 AM				GCPS on Teaching and Learning Introductory Math 1:00 PM-4:10 PM							
Salon C-8 Lower Level						GCPS on Graph Theory 1:00 PM-3:10 PM							
Salon D Lower Level		Exhibit Hall 9:00 AM-12:30 PM											
8th Street South Lobby Registration Lobby Level	Registration 8:00 AM-3:00 PM												
Continental Ballroom B Lobby Level				MAA Business Meeting 11:30 AM-12:00 PM		THOSE INFAMOUS EXPLODING DOTS 1:00 PM-1:50 PM							
Continental Ballroom C Lobby Level						Undergraduate Student Activity: Mock Trading with SIG 1:00 PM-1:50 PM							
International Ballroom North Second Floor	James R. C. Leitzel Lecture (Meyer) 8:30 AM-9:20 AM	Earle Raymond Hedrick Lecture 3 (McDuff) 9:30 AM-10:20 AM	MAA Invited Address (Mickens) 10:30 AM-11:20 AM										
International Ballroom South Second Floor	PIC Math Conference 8:30 AM- 11:30 AM					PIC Math Conference 1:00 PM- 3:00 PM							
Boulevard A Second Floor						Great Talks for a General Audience 1:00 PM- 5:00 PM							
Boulevard B Second Floor						Great Talks for a General Audience 1:00 PM- 5:00 PM							

\* Please note information subject to change. Last updated 7/5/17