





MAA
MATHFEST
2025 | SACRAMENTO, CA

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SAFE Credit Union Convention Center		7:00 AM					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																																		
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West Lobby (First Floor)		Registration & Information 7:30 AM-12:00 PM																																																																																																			
Ballroom A1-6																											AMS-MAA Joint Invited Address (Cameron) 10:00 AM- 10:50 AM										NAM David Harold Blackwell Lecture (Washington) 11:00 AM- 11:50 AM																				Chan Stanek Ross Lecture for Students (Garibaldi) 1:00 PM - 1:50 PM										Martin Gardner Lecture (Diaconis) 2:00 PM- 2:50 PM										Haimo Awards 3:00 PM - 4:30 PM																								
Ballroom B2																											MAA Invited Paper Session Recent Developments in Math and the Arts Part A: 10:0 AM - 11:50 AM																																																		MAA Invited Paper Session Recent Developments in Math and the Arts Part B: 3:00 PM - 5:20 PM																								
Meeting Room 11																											MAA Invited Paper Session Early Career Research Initiatives from Project NEXT Blue'24 8:00 AM - 11:50 AM																																																							MAA Invited Paper Session The Next Frontier: AI Innovations in Mathematics Research 3:00 PM - 5:50 PM																			
Ballroom B1																	MAA Business Meeting 9:00 AM - 10:00 AM																														Workshop: Revolutionizing Math Education: Unlocking the Power of AI Tools in the Classroom 1:00 PM - 2:20 PM										Panel: Career Paths in Business, Industry, and Governments - Sponsored by Citadel Citadel Securities 3:00 PM - 4:20 PM																																												
Ballroom B3		Special Session: Recreational Mathematics: Puzzles, Card Tricks, Games, and Gambling 8:00 AM - 10:30 AM																																			CPS: Environmental and Biological Research in Mathematics, in and out of the Classroom 10:30 PM - 12:05 PM																																								Film Screening of <i>Journeys of Black Mathematicians: Creating Pathways</i> - Sponsored by Two Sigma 3:00 PM - 5:30 PM																								
																											CPS: Teaching Flops: Learning and Adapting when Teaching Goes Astray 8:00 AM - 10:35 AM																																																		MAA Invited Paper Session Trends in Mathematical and Computational Biology 2:00 PM - 5:50 PM																								
																											CPS: Incorporating Alternate Forms of Assessment and Alternative Grading Systems in Undergraduate Mathematics Classes 8:00 AM - 11:55 AM																																								CPS: Research on Undergraduate Mathematics Education 1:00 PM- 5:30 PM																																		
Meeting Room 8																											CPS: In the Real with Applications of Differential Equations for Learning, Part B 8:00 AM - 10:55 AM																														CPS: From Theory to Practice – Applying Literature-Based Teaching Practices in the Real Classroom 2:00 PM - 5:15 PM																																												
Meeting Room 3		Town Hall: 100 Things You Can Do Next Week to Incorporate Grace, Compassion, and Inclusion in Your Mathematics Class 8:00 AM - 9:20 AM															Panel: Course-Based Undergraduate Research Experiences in College Mathematics Classrooms: Diverse Perspectives and Practical Approaches 9:30 AM - 10:50 AM																				Workshop: AP Statistics: Expanding Existing FRQs to Strengthen Skills and Content Understanding 1:00 PM - 2:20 PM										Panel: Students as Partners in Equity-Oriented Undergraduate Mathematics Department Change 3:00 PM - 4:20 PM																																																						
Meeting Room 9-10																											Julia Robinson Mathematical Festival 10:00 AM - 12:00 PM																																																		Read the Masters! Cauchy's Limits and the Integral Defined 3:00 PM - 5:00 PM																								
Meeting Room 4		Workshop: Exploring the Use of AI to Translate Early Modern Mathematics from Latin to English 8:00 AM- 9:20 AM															Workshop: Standing on the Shoulders of Giants: A Historical Approach to Fostering Mathematical Breakthroughs 9:30 AM - 10:50 AM																				Workshop: Communicating the Complex and the Conflicted 1:30 PM - 2:50 PM										Workshop: Data-Driven Calculus: Enhancing Engagement via Real- World Applications 3:00 PM - 4:20 PM																																																						
Ballroom B8		Minicourse: Getting Started in the Scholarship of Teaching and Learning Part B: 8:00 AM- 9:50 PM																									Minicourse: Navigating the AI Landscape: Practical and Ethical Integration in Mathematics Education Part B: 10:00 AM - 11:50 AM																																																																										
Ballroom B4		Minicourse: Curiosity, Connections, and Creating Value: Leveraging the KEEN Framework in Undergraduate Mathematics Teaching Part B: 8:00 AM- 9:50 PM																									Minicourse: Teaching Probability and Statistics: Technology and Active Learning Approaches Part B: 10:00 AM - 11:50 AM																																			Workshop: Engaging Classroom Activities for Teaching Trigonometry: Moving Beyond the Unit Circle 3:00 PM - 4:20 PM																																							
Ballroom B6		Minicourse: Liberal Arts Math, Quantitative Literacy, College Algebra/Precalculus: A Novel Hybrid Curriculum Part B: 8:00 AM- 9:50 PM																									Minicourse: Math for Social Justice: Concrete Examples for the Classroom Part B: 10:00 AM - 11:50 AM																																																																										
Meeting Room 1-2																											AMC Awards Ceremony: MOAC and Sliffe 11:00 AM - 1:00 PM																																																		PowerDown Reception - BIG Panel Meet and Greet 4:30 PM - 5:30 PM																								