DAY	ROOM	TIME	EVENT	NOTES/PRESENTERS
WED 8/6	BALLROOM B3-B5	3:30-5:00 PM	MATH JEOPARDY	
WED 8/6	HALL A 1ST FLOOR	6:30-8:30 PM	EXHIBIT HALL OPENING RECEPTION	
WED 8/6	HALL A 1ST-FLOOR	6:30-8:30 PM	MATHEMATICAL ART EXHIBITION & CONTEST	

DAY	ROOM	TIME	EVENT	NOTES/PRESENTERS
THU 8/7	HALL A 1ST-FLOOR	9:00 AM-5:00 PM	MATHEMATICAL ART EXHIBITION & CONTEST	
THU 8/7	BALLROOM A1-A6	10:00-10:50 AM	SQUARING THE QUILTING CIRCLE	MAA INVITED ADDRESS Beth Malmskog Colorado College
THU 8/7	BALLROOM B8	10:00-11:50AM	TEACHING MATH THROUGH GAMES PART A	MINICOURSE REGISTRATION NEEDED
THU 8/7	HALL A 1ST FLOOR	10:00-11:30AM	MAA CORNHOLE	
THU 8/7	HALL A 1ST FLOOR	10:45-12:00 PM	CONTRIBUTED POSTER SESSION	ANYTHING IS POSSIBLE - EVEN CIRCLE IDEAS?
THU 8/7	BALLROOM A1-A6	11:00-11:50AM	MACHINE ASSISTED PROOFS	RAYMOND HEDRICK LECTURE - Terence Tao UCLA
THU 8/7	MEETING ROOM #8	1:20-5:55PM	COMMUNITY-RESPONSIVE MATH CIRCLE ACTIVITIES	SEE INDIVIDUAL CONTRIBUTIONS BELOW
THU 8/7	MEETING ROOM #8	1:20-1:35PM	BUILDING THINKING CIRCLES: FALLING FOREVER AND INFINITE MATHEMATICAL POSSIBILITIES	Chabriel-Amara UC SanDiego; JS Amara,D Stetson, R Pan Cal State Sacramento
THU 8/7	MEETING ROOM #8	1:40-1:55PM	CUATRO AMIGOS: BRIDGING COMBINATORICS AND BIAS AWARENESS IN A MATH CIRCLE ACTIVITY	A Pantano & A Forero UC Irvine
THU 8/7	MEETING ROOM #8	2:00-2:15PM	UNDERSTANDING STUDENTS' CULTURE THROUGH CULTURAL MAPPING AND GRAPHS WITHIN A COMMUNITY-RESPONSIVE MATH CIRCLE	J Gomez,C Sanchez Cal State Dominguez Hills; A Pantano, A Bisht, A Forero(MATHCEO) UC Irvine
THU 8/7	MEETING ROOM #8	2:20-2:35PM	CREATING COMMUNITY RESPONSIVE MATH CIRCLES	B Wiegers College of Idaho
THU 8/7	MEETING ROOM #8	2:40-2:55PM	DESIGNING FOR JUSTICE: BUILDING ROBOTS TO INVESTIGATE, RESCUE, AND REIMAGINE COMMUNITIES	J Davis, S White, S Osofero, K Corum Towson University
THU 8/7	MEETING ROOM #8	3:00-3:15PM	POP-TAC-TOE	P Yasskin, L Chauvin, M King, S Sengupta, K Wang, J Weeks, M Xie Texas A&M University
THU 8/7	MEETING ROOM #8	3:20-3:35PM	DIVIDE AND SEEK 2: HIDE AND SEEK MEETS NUMBER THEORY	J Palacios, N Tran UC Irvine
THU 8/7	MEETING ROOM #8	3:40-3:55PM	PUB NIGHT AT THE MUSEUM	N Rauh Seattle Universal Math Museum
THU 8/7	MEETING ROOM #8	4:00-4:15PM	FAREY DIAGRAMS	K Wang, R Hu, S Ning, S Sengupta, P Yasskin, J Weeks Texas A & M University
THU 8/7	MEETING ROOM #8	4:20-4:35PM	SEARCHING FOR SIMILARITY IN ELECTRONIC STRING ART IMAGES AS A MATH CIRCLE ACTIVITY	AD Montealvo Culver City Middle School; S Erfle Dickinson College
THU 8/7	MEETING ROOM #8	4:40-4:55PM	FOCUS ON STUDENT THINKING: ENGAGE & REFLECT (FOSTER)	D Stetson, SG Hajra Cal State Sacramento
THU 8/7	MEETING ROOM #8	5:00-5:15PM	COLLABORATIVE PROBLEM CHALLENGES TO INSPIRE STUDENTS	D Zaharopol Bridge to Enter Advanced Mathematics (BEAM)
THU 8/7	MEETING ROOM #8	5:20-5:35PM	STRUCTURING CIRCLES BEYOND THE MATH	T Yeracaris The Global Math Circle
THU 8/7	MEETING ROOM #8	5:40-5:55PM	STORYTELLING AND PERFORMING WITH GIANT MATHEMATICAL MANIPULATIVES	K Schafer DeAnza College & MoveSpeakSpin
THU 8/7	HALL A 1ST FLOOR	2:00-2:30 PM	COFFEE BREAK MAA PAVILION	
THU 8/7	HALL A 1ST FLOOR	2:00-5:00 PM	PLAY BACKGAMMON MAA PAVILION	Art Benjamin Harvey Mudd College
THU 8/7	HALL A 1ST FLOOR	2:30-3:30 PM	SIGMAA MIXER MAA PAVILION	
THU 8/7	HALL A 1ST FLOOR	3:00-4:30 PM	MAA CORNHOLE	
THU 8/7	MEETING ROOMS #9#10	3:30-4:30 PM	BINGO WITH A MATHEMATICAL TWIST	Pete Dohan MAA & Transform Learning
THU 8/7	MEETING ROOMS #9#10	5:00-6:00 PM	ESTIMATHON	Andy Niedermaier Jane Street & Committee on Undergraduate Student Programming (CUSP)
THU 8/7	MEETING ROOM #8	6:00-7:00 PM	MCST SIGMAA BUSINESS MEETING	SG Hajra Cal State Sacramento; T Stojsavljevic Beloit College

DAY	ROOM	TIME	EVENT	NOTES/PRESENTERS
FRI 8/8	BALLROOM B2	10:00-10:25 AM	AN AMPLE BUDGET OF PARADOXES & DISCUSSION	Paul Zorn St Olaf College POM SIGMAA
FRI 8/8	BALLROOM B2	10:30-10:55 AM	TRUTH STANDING ON IT'S HEAD & DISCUSSION	Thomas Drucker Emeritus U Wisconsin Whitewater POM SIGMAA
FRI 8/8	BALLROOMS A7-A8	11:00-11:15 AM	STRING ART, ALTERNATIVE VISIONS OF PERFECT SQUARES, TRIANGULAR NUMBERS, AND MORE: RESOURCES FOR INQUIRY BASED LEARNING EXERCISES	S Erfle Dickinson College IBL SIGMAA
FRI 8/8	BALLROOMS A7-A8	11:20-11:35 AM	REALIZING PASCAL'S TRIANGLE, FIBONACCI NUMBERS, AND MORE WITH MANIPULATIVES	B Hopkins Saint Peter's University IBL SIGMAA
FRI 8/8	BALLROOMS A7-A8	11:40-11:55 AM	LEVERAGING STUDENT THINKING TO MAKE SENSE OF THE PYTHAGOREAN THEOREM	E Thoren Pepperdine University IBL SIGMAA
FRI 8/8	BALLROOMS A7-A8	12:00-12:15 PM	BEYOND EULER'S FORMULA: EXPLORING THE MULTIFACETED WORD OF POLYHEDRA WITH HIGH SCHOOL STUDENTS	M Wijaya Trinity School IBL SIGMAA
FRI 8/8	MEETING ROOM #2	8:00-8:15 AM	A CAMERA ZOOM-BASED PAPER-PENCIL CIPHER ENCRYPTION SCHEME	G Anantharaman Knot Theory AI Inc BIG SIGMAA
FRI 8/8	BALLROOM B3	9:00-9:15 AM	RIDDLES AND PARADOXES IN THE COMPLEX WONDERLAND	S Tze Trinity Western University COMPLEX ANALYSIS SESSION
FRI 8/8	HALL A 1ST-FLOOR	9:00-3:00 PM	MATHEMATICAL ART EXHIBITION & CONTEST	
FRI 8/8	HALL A 1ST-FLOOR	9:00-12:30 PM	EXHIBIT HALL SCAVENGER HUNT	ANSWERS TO MAA BY 12:30 PM MUST BE PRESENT TO WIN AT 12:50
FRI 8/8	MEETING ROOMS #9 & #10	9:30-10:00 AM	A GIRL'S UNIQUE PERSPECTIVE AND EXPERIENCE OF LEARNING MATH	H Xing U of Toronto Schools & H Zhao McCanny Secondary School
FRI 8/8	HALL A 1ST FLOOR	10:00-11:30AM	MAA CORNHOLE	
FRI 8/8	MEETING ROOMS #9 & #10	10:00-11:00 AM	MAA INTEGRATE - MATH CLUB PROBLEM SET AND ACTIVITY FEEDBACK	L Arnold Montana State & B Hawkins Lower Merion schools & S Aaberg Scottsbluff High School
FRI 8/8	BALLROOMS A9-A10	10:30-11:50 AM	FLEXAGONS-FROM THE BASICS TO THE CUTTING EDGE	Y Elran Weizmann Institute of Science & A Schwarz, S Sherman authors of The Secret World of Flexagons
FRI 8/8	HALL A 1ST FLOOR	11:30-1:00 AM	EXPO BLOCK PARTY & PUPPY BREAK	MAA, AMS, XYZ HOMEWORK, HUDSON RIVER TRADING, POSTERS & PAWS
FRI 8/8	BALLROOMS A1-A6	1:00-1:50 PM	CALCULATING WITH NO NUMBERS, NO FORMULAS	T Tokieda Stanford University
FRI 8/8	BALLROOM B3	1:40-1:55 PM	TRANSFORMATIVE ORIENTATIONS TOWARD PARTNERING WITH GENAI: INSIGHTS FROM INNOVATIVE K-12 TEACHERS	D Nucci, A Edwards, S Nielsen WestEd Redesigning Curriculum with AI Session
FRI 8/8	HALL A 1ST FLOOR	1:00-2:15 PM	CONTRIBUTED POSTER SESSION	ANYTHING IS POSSIBLE - EVEN CIRCLE IDEAS?
FRI 8/8	BALLROOMS A1-A6	2:00-2:50 PM	EXPONENTIAL PARTY FUN	T Chartier Davidson College
FRI 8/8	MEETING ROOM #3	2:00-3:20 PM	SONIA KOVALEVSKY DAYS	AWM PANEL - COULD BE LIKE JULIA ROBINSON?
FRI 8/8	HALL A 1ST FLOOR	2:00-3:30 PM	MAA CORNHOLE	
FRI 8/8	BALLROOMS A7-A8	5:20-5:35 PM	MATH TREASURE HUNT: A NONCOMPETITIVE STUDENT ACTIVITY AT OUR SECTION MEETINGS	J Barnes Western Carolina University Activities for MAA Sections Session
FRI 8/8	BALLROOMS A7-A8	5:40-5:55 PM	THIS IS MATH JEOPARDY	R Taylor Berry College & T Goldberg Lenoir-Rhyne University Activities for MAA Sections Session
FRI 8/8	MEETING ROOM #8	3:00-3:15 PM	GAMES IN ACTION: EXPLORING GEOMETRY THROUGH PLAY, PRACTICE, AND COMMUNITY CONNECTION	SG Hajra Cal State Sacramento SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	3:20-3:35 PM	WIN, LOOSE, OR DRAW: THE IMPACT OF GAMES ON MATHEMATICAL THINKING	A Harsy, M Meyer, A Schultze, M Smith, B Stephenson Lewis University & C Sulyok Villanova Univetrsity SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	3:40-3:55 PM	EXCURSIONS IN GROUP THEORY	K Schemmerhorn Concordia University Chicago SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	4:00-4:15 PM	PUZZLING THROUGH GAMES WITH LOGIC	M Rahmoeller Roanoke College SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	4:20-4:35 PM	READING TO WIN: STRENGTHENING STUDENT SKILLS WITH DOMINION	C Mullican Lebanon Valley College SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	5:00-5:15 PM	OUTWIT, OUTPLAY, OUTLAST: GAME-BASED LEARNING THROUGH SURVIVOR	B Molholland & V Chan-Devaere University of Notre Dame SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	5:20-5:35 PM	GAME-BASED LEARNING TO INSPIRE AND ENCOURAGE DISCOVERY	A Trenk Wellesley College SoTL Game Based Learning Session
FRI 8/8	MEETING ROOM #8	5:40-5:55 PM	SO...WHERE'S THE MATH?	A Katyal, T Johns, L Zatto, B White, J Brooks Palm Beach State College SoTL Game Based Learning Session
FRI 8/8	BALLROOMS A9-A10	4:50-5:05 PM	MODELING THE CURVED PATH OF A BOWLING BALL	B Johnson St. Louis University SPORTS SIGMAA
FRI 8/8	BALLROOMS A9-A10	5:10-5:25 PM	DARTS ANALYSIS	M Weselcouch Roanoke College SPORTS SIGMAA
FRI 8/8	BALLROOMS A9-A10	5:30-5:45 PM	A NON-STANDARD BASKETBALL POOL: RETROSPECTIVE AND PROSPECTIVE	R Cleary Babson College SPORTS SIGMAA
FRI 8/8	MEETING ROOM #4	3:30-4:50 PM	MATHEMATICAL GAMES AND PUZZLES: FUN FOR ALL!	AWM WORKSHOP
FRI 8/8	HALL A 1ST-FLOOR	3:30-4:30 PM	MATHEMATICAL ART EXHIBITION AWARD CEREMONY	
FRI 8/8	BALLROOM B3	4:40-4:55 PM	AMC PROBLEMS FOR EVERYONE	I Mihaila AIME Co-Editor in Chief AMC AIMEE USAMO SESSION

DAY	ROOM	TIME	EVENT	NOTES/PRESENTERS
SAT 8/9	BALLROOM B3	8:00-9:55 AM	SIGMAA REC	SEE INDIVIDUAL CONTRIBUTIONS BELOW
SAT 8/9	BALLROOM B3	8:00-8:15 AM	GAMES YOU CAN'T (USUALLY) LOSE, FEATURING BENFORD'S LAW AND THE GOLDEN RATIO	A Benjamin, Harvey Mudd College
SAT 8/9	BALLROOM B3	8:20-8:35 AM	A MATHEMATICIAN WANDERS INTO A SPORTSBOOK PART II	E Aboufadel Grand Valley State
SAT 8/9	BALLROOM B3	8:40-8:55 AM	THE MATHEMATICS OF PROCEDURAL GENERATION: WHAT DOES THE MOVIE TRON AND MODERN VIDEO GAMES HAVE IN COMMON?	D Deb Oregon institute of Technology
SAT 8/9	BALLROOM B3	9:00-9:15 AM	WHAT DO WE LEARN FROM CAROLL'S REGRESS?	J Rosenhouse James Madison University
SAT 8/9	BALLROOM B3	9:20-9:35 AM	FILLING CHESSBOARDS TO CAPACITY WITH MUTUALLY NON-ATTACKING PIECES	D Chatham Morehead State University
SAT 8/9	BALLROOM B3	9:40-9:55 AM	FINDING MAGIC IN A COIN WEIGHING CONUNDRUM	T Edgar Colorado State U Pueblo
SAT 8/9	BALLROOM B2	10:00-11:50 AM	SIGMAA ARTS PART A	SEE INDIVIDUAL CONTRIBUTIONS BELOW
SAT 8/9	BALLROOM B2	10:00-10:20 AM	MATHEMATICAL ART ON A LARGE CANVASS, LITERALLY	F Farris Santa Clara University
SAT 8/9	BALLROOM B2	10:30-10:50 AM	A GLOBALLY CONVERGENT NEWTON METHOD FOR POLYNOMIALS AND ITS POLYNOMIOGRAPHY	B Kalantari Rutgers University
SAT 8/9	BALLROOM B2	11:00-11:20 AM	THE HAT, THE GRILLE, AND THE STAR-MATHEMATICAL PAPER DOILIES	Y Elran Weizmann Institue of Science
SAT 8/9	BALLROOM B2	11:30-11:50 AM	A MATHEMATICAL STUDENT ART PROJECT	M Wright St. Olaf College
SAT 8/9	MEETING ROOMS #9 & #10	10:00-12:00 PM	JULIA ROBINSON MATHEMATICS FESTIVAL	MATH CIRCLE ACTIVITIES!!!!
SAT 8/9	BALLROOMS A1-A6	1:00-1:50 PM	A BETTER WAY TO BUY LOTTERY SCRATCH-OFF TICKETS	S Garibaldi IDA Center for Communications Research STANEK-CHAN LECTURE
SAT 8/9	MEETING ROOM #4	1:30-2:50 PM	COMMUNICATING THE COMPLEX AND THE CONFLICTED	E Marland Appalachian State & R DeForest Pennsylvania State SIGMAA EM
SAT 8/9	BALLROOMS A1-A6	2:00-2:50 PM	THE MAGIC OF CHARLES SANDERS PIERCE	P Diaconis Stanford MARTIN GARDNER LECTURE
SAT 8/9	BALLROOM B2	3:00-5:20 PM	SIGMAA ARTS PART B	SEE INDIVIDUAL CONTRIBUTIONS BELOW
SAT 8/9	BALLROOM B2	3:00-3:20 PM	RIGHT ANGLE AND POLYHEDRAL STRING FIGURES	K Schaffer De Anza College
SAT 8/9	BALLROOM B2	3:30-3:50 PM	SELF ASSEMBLING SPHERICAL AND HELICAL BIOMIMETRIC TESSELLATIONS	D Plante U of New Hampshire at Manchester
SAT 8/9	BALLROOM B2	4:00-4:20 PM	SUPERCOMPOSITE NUMBERS, EXPONENT WORMS, AND LATTICE RULES	D Bach Diablo Valley College Retired