

Conference Featured Presenters

AATM 2017 FALL CONFERENCE

Engaging, Empowering, and Energizing Each and Every Student

September 16, 2017
ASU Memorial Union



Keynote Speaker Grace Kelemanik



Grace Kelemanik has more than 30 years of mathematics education experience. A frequent presenter at national conferences, her work focuses on urban education, special populations, and teacher training. She is a former urban high school mathematics teacher and Project Director at Education Development Center. Grace has also worked extensively with new and preservice teachers through the Boston Teacher Residency program.

Most recently, Grace is the coauthor of *Routines for Reasoning: Fostering the Mathematical Practices in All Students*. She is also coauthor of *The Fostering Geometric Thinking Toolkit*. She is a mathematics education consultant and professional development provider.

Dr. Linda M. Fulmore



Dr. Linda M. Fulmore is a long-time resident of Arizona and former high school mathematics teacher and administrator in the Phoenix Union High School District. She currently works in schools supporting educators in the development of strong PLC cultures and effective leadership in mathematics education. Linda is the Position Papers Editor for the National Council of Supervisors of Mathematics (NCSM) where she previously served 1st Vice-President, 2nd Vice-President, and Secretary. Additionally, she is chair of NCTM's Mathematics Education Trust Board whose work channels individual and corporate donations into grants and scholarships for teachers. She is Treasurer of TODOS-Mathematics for All.

Linda is a candidate for the 2017 NCTM Board of Directors. She advocates for social justice initiatives that will help all stakeholders build confidence and find voice when addressing this important issue. She also believes teachers need opportunities to develop skill with new technology and conceptualize its use in instruction.

Dr. Carole Greene



Carole Greenes is Director of the Practice Research and Innovation in Mathematics Education (PRIME) Center, and Professor of Mathematics Education in the Ira A. Fulton Schools of Engineering and the College of Liberal Arts and Sciences at Arizona State University. Currently, she is Principal Investigator for the NSF-funded project App Maker Pro (AMP) 2015-2018 for high school students and teachers, and the Georgia Tech/Helmsley Foundation-funded Vertically Integrated Projects (VIP) program at ASU for undergraduate and graduate students. She Co-Directs development of the 8-Volume MATHadazzle Puzzle Books series, with problems contributed by middle school teachers (Volumes 1 – 3), middle school students (Volumes 4 and 5), and high school students (Volumes 6-8). Dr. Greenes is author of more than 310 books and programs for students and teachers, 75 articles, 5 math musicals, and 2 histories of mathematics in story and song. She is editor of the Arizona Association of Teachers of Mathematics on-line journal, OnCore, and chief writer of the on-line open source monthly, MATHgazine Junior (grades 4 – 8) and MATHgazine Senior (grades 8 – 12) that are available at no-cost to teachers and families in Arizona. She is past president of the National Council of Supervisors of Mathematics, an inductee into the Massachusetts Mathematics Educators Hall of Fame in 2003, recipient of the Ross Taylor/Glen Gilbert National Leadership Award in Mathematics Education from the NCSM in 2011, and the Copper Apple award for Leadership in Mathematics in Arizona in 2016.

Nora G. Ramirez



Nora G. Ramirez is a nationally known mathematics educator who has spent over 30 years collaborating with teachers. She worked at Arizona State University and Maricopa Community Colleges as a professional developer, mathematics specialist and principal investigator of several federally funded projects. Nora taught middle school and high school mathematics primarily in Texas. She is a founding member and past-president of TODOS: Mathematics for ALL, a past member of the National Council of Teachers of Mathematics (NCTM) Board of Directors, the Immediate Past President of the Arizona Association of Teachers of Mathematics, and an advisory board member for several mathematics education and ELL related projects. She is an author and co-editor of *Beyond Good Teaching: Advancing Mathematics Education for ELLs* published by NCTM and has been a contributing author for several books related to mathematics education. Currently, she is a mathematics education consultant working with educators in rural, urban and suburban school districts, primarily in Arizona.

Dr. Kim Rimbey



Kimberly Rimbey, Ph.D., is passionate about transforming the teaching and learning of mathematics. As the Co-Founder and CEO for KP Mathematics, the Director of Curriculum and Assessment for Buckeye Elementary School District, and a board member for many state- and national-level organizations, she works with teachers and leaders throughout AZ and across the U.S. Kimberly's honors include the Presidential Award for Excellence in Mathematics and Science Teaching, National Board Certification, and the Grand Canyon University Hall of Fame. Kimberly is most interested in the impact of teacher development models that center on a mix of content and pedagogy and deepen student learning at the classroom level.

Dr. Nanci Smith



Nanci Smith is a full-time national and international consultant and featured conference speaker in the areas of mathematics, curriculum, assessment, differentiated instruction, and professional learning communities. Her work includes professional development in forty-six states and nine countries. She is currently the president of Arizona Association of Teachers of Mathematics and the Affiliate Chair for the National Council of Supervisors of mathematics.

Nanci has authored three books in the areas of mathematics and differentiation: *A Mind for Mathematics: Meaningful Teaching and Learning in Elementary Classrooms*, *Every Math Learner: A Doable Approach to Teaching with Student Differences In Mind, Grades K-5 and 6 – 12*. She has co-authored a book for classroom instruction entitled *A Handbook for Unstoppable Learning*. Smith has published several chapters and articles about effective mathematics instruction, curriculum design, and standards implementation. She has given interviews for publications and NPR and has been a featured speaker for the National Council of Teachers of Mathematics national conference and numerous other conferences in the United States and internationally.

Lorraine Tanaka



Lorraine (Margie) Tanaka, is a 6th grade mathematics teacher in the Crane Elementary School District, Yuma, Arizona. She attained both her Bachelor and Master of Arts degrees in Elementary Education from Adams State University in Alamosa, Colorado, and is in her 38th year as an educator. She began her teaching career at Sierra Grande School in Blanca, Colorado and joined Crane Schools in 1998. Lorraine teaches mathematics in a departmentalized setting for 5th grade at Gary Knox Elementary School and is actively involved in the Crane District Math Leadership Team.

Throughout her career, Lorraine has received several awards for excellence in teaching including the 2016 AATM Copper Apple Award for Teaching. She credits her accomplishments to her family, students, and co-workers, as well as all the professional development she has received in mathematics.

Mona Toncheff



Mona Toncheff, an education consultant and author, is also currently working as a project manager for the NSF funded Arizona Mathematics Partnership. A passionate educator working with diverse populations in a Title 1 District, she previously worked as both a mathematics teacher and as a mathematics content specialist for the Phoenix Union High School District. As a writer and consultant, Mona works with educators and leaders nationwide to build collaborative teams - empowering them with effective strategies for aligning curriculum, instruction, and assessment to ensure all students receive high-quality mathematics instruction. Mona is currently an active member of the National Council of Supervisors of Mathematics board and has served NCSM in several roles. She is also the current president of Arizona Mathematics Leaders (2016-2018). She was named 2009 Phoenix Union High School District Teacher of the Year and in 2014, she received the Copper Apple Award for leadership in mathematics from the Arizona Association of Teachers of Mathematics.