

Tuesday, August 7, 2018

Room	1	2	3	4	5	6	7	8	Ballroom
Document Camera	Yes	Yes	Yes						
8:00 to 8:45	Fundamental Skill for Developing Number Sense—Subtizing; Lynn Columba (Lehigh University); PK-2	Writing-to-Learn in Mathematics; Franci Dempsey and Sarah Roden (Northeast High School); HS	Using number talks to develop number sense; Valerie Long (Indiana University of PA); 3-5	Pear Deck 101 - A student engagement tool add on to Google Slides; Judy Craig (Lancaster-Lebanon IU 13); GI, T	Statistics Poster Competition: Fun and Learning for Students; Pete Skoner (St. Francis University); GI	Activities for Tackling "Yucky" Math Topics; Robert Lochel (Hatboro-Horsham High School); MS, HS	Smoothing the Transitions-Best Practices for Supporting Students' Transition from High School Mathematics to College Level Mathematics; Jodie L. Styers (Penn State Behrend); HS, HE	Leading Change Using the CDT and Multiple Measures of Data; Dr. Carrie Soliday (Lincoln IU12), Dan Richards (Berks IU 14), and Brian Stamford (Allegheny IU 3); GI	
9:00 to 10:15	Games As An Effective Tool for Teaching Math; Sam Shaneyfelt (Allegheny IU 3); PK-2, 3-5, MS, CLTE	Exploring Angles in Three Ways; Elizabeth Peyser (Curriculum Associates); 3-5, MS, HS	TI Codes: Build STEAM skills hands on; Dana Morse (Texas Instruments); MS, HS, T	Crowdsourced Mathematics: Achieve Generalization through Crowdsourcing; Steve Fuguet (Hatboro-Horsham High School); HS	Google Tools and the Elementary Mathematics Classroom; Dr. Josh Hoyt (Reading); PK-2, 3-5, T	Effective Questioning and Discussion Techniques; Lorraine Harmer (Harmer Educational Consulting); 3-5, MS, HS	Integrate ACT/SAT Preparation Into Your Lessons: Creative Activities, Strategies, Ideas; Tom Reardon (Fitch High School); MS, HS, PST, CLTE	Find the Words in a Problem Based Curriculum; Tina Cardone and Max Ray-Riek (Illustrative Mathematics); GI	
10:30 to 11:30									Awards and Brunch
11:45 to 12:30	Let's Start with a Problem!; Janet H. Caldwell (Pearson); PK-2, 3-5	Small Group Instruction for Remediation and Enrichment; Jennifer Abel (Manheim Central SD); GI	Singapore Math: Why they do so well!; David Willard (HMH); PK-2, 3-5, MS	Tech out the Classroom Using a Self Paced Model; Ian Winn (Red Land High School); HS, T	The 7 Habits of Highly Effective Teachers; Mark Minkus (Community Day School); GI	Connecting Modeling Eliciting Activities (MEAs) and SMPs to Enhance Problem Solving; Reuben S. Asempapa, Ph.D. (Penn State Harrisburg); 3-5, MS	Three Flavors of Estimation and Hypothesis Testing: Normal, Exact, and Simulation; Thomas Short (West Chester University); HS, HE	Leveraging Word Problems More Effectively; Daniel Kaufmann (Wilson School District); GI, T	
12:45 to 2:00	What Do I Do When Tier 1 is Not Enough?; Stephanie Diehl (Upper Perkiomen SD); PK-2, 3-5, CLTE	Problems Without Numbers; Stephen Cicioni (Educational Mathematics Consultants); 3-5, MS, PST	Engaging All Learners with Foldables in the High School Math Classroom; Dr. Patricia Egner (Chester IU 24); MS, HS	The Teaching Behind the Tech-Maximizing Opportunities for Learners; Anita Young, Teresa Black, and Pat Mulroy (Appalachia IU 8); MS, HS, PST, HE, CLTE, T	Computational Thinking in Math – Experience it; Robert Sun (Suntex International); PK-2, 3-5, MS, T	Using Alebra Tiles, Polynomials to Completing the Square; Tim Scripko (College Preparatory Mathematics); MS, HS	You Gotta Know When to Fold 'Em; Leslie Frischman (Community Day School); GI	Vertical Alignment - The past present and future of content; Kelly Brent (Carlisle Area SD); 3-5, MS, HS, PST	
2:15 to 3:30	Hands-On Activities + Technology = Mathematical Understanding Through Authentic Modeling; Tom Beatini (Union City Board of Education); HS, CLTE, T	Formative Assessment Techniques for Your Classroom; Marian Avery (Great Valley High School); GI	Foundational Fraction Fun!; Staci McDaniel (Citizens Academy); 3-5, MS, PST, CLTE	PBL Model - Student Voice and Choice; Lorraine Harmer, Shane Harmer, and Rebecca Harmer (Harmer Educational Consulting); 3-5, MS, HS	UNscripted: Emotional Disturbance in the Regular Education Classroom; Johnna Ithier (Lower Moreland SD); MS, HS	Formative Assessment on Any Device - Socrative and Kahoot!; Rick Roth (Noth Hills SD); GI, T	Engaging Problems that Comport to the Standards of Mathematical Practice; Jay L. Schiffman (Rowan University); MS, HS, PST, HE	Smoothing the Transitions-Best Practices for Supporting Students' Transition from High School Mathematics to College Level Mathematics; Jodie L. Styers (Penn State Behrend); HS, HE	
		GI - General Interest			C - Coaches				
		HE - Higher Education			TE - Teacher Educators				
		PST - Preservice Teacher			L - Leaders				
		HS - High School			PK-2 - Pre-Kindergarten to Second Grade				
		MS - Middle School			3-5 - Elementary Third to Fifth Grade				
		T - Technology							