

**67th Annual Western Illinois University Mathematics Teachers Conference  
Common Core Mathematics: Recognizing and Utilizing Structure  
Friday, April 13, 2018**

Time	Location	Elementary School	Middle School	High School	General Interest
8:00 – 8:20	Morgan Hall (MG)	<b>Registration and Breakfast</b> Outside MG 109			
8:20 – 8:30		<b>Welcome and Announcements</b>			
8:30 - 9:30		MG 109			MG 109
		<b>Keynote Address</b> <b>Robert Berry</b> <i>Catalyzing Change: Identity, Agency, Positionality and Equitable Instructional Practices</i>			
		MG 109			MG 109
9:30 – 10:15 Breakout Session #1	Horrabin Hall (HH)	<b>Reggie Duncan</b> <i>Unraveling Problem Solving Structure</i>	<b>Kim Dormire</b> <i>Connect Engineering and Math: Building Geodesic Domes</i>	<b>Amy Jo Clemens</b> <i>Illinois Statewide Transitional Math Update</i>	<b>Sean Foster</b> <i>Self-paced Math: Concept Mastery and More</i>
		HH 26      K – 8	HH 44      4 -- 9	HH 82      10 -- 14	HH 3      7 – 12
10:15 – 11:00 Breakout Session #2		<b>Glory Jurich-Sarna</b> <i>The Art of Math and the Math of Art</i>	<b>Eunmi Joung</b> <i>Digital Games and Math Proficiency</i>	<b>Amanda Meiners</b> <i>What Does Math Got To Do With It (Life)?</i>	<b>Heather Brown and Jeanine Sheppard</b> <i>Lesson Study: A Virtual Variation</i>
	HH 26      K – 6	HH 44      4 – 8	HH 82      7 – 12	HH 3      K – 12	
11:00 – 11:45 Breakout Session #3		<b>George Reese and Wendy Maa</b> <i>CS Unplugged Activities</i>	<b>Jerry Becker</b> <i>Ancient Hindu Methods of Computation for Today's Classroom</i>	<b>Marissa Walczak</b> <i>Thinking Mathematically from Minute One</i>	<b>Heather Brown and Jeanine Sheppard</b> <i>Effective Differentiation in Mathematics</i>
	HH 26      K – 6	HH 44      4 – 12	HH 82      7 – 12	HH 3      K – 12	
11:45 – 12:15 Lunch		<b>Lunch</b> <b>Pick up boxed lunch outside Morgan Hall 109</b>			
12:15 – 2:00 Workshops	Morgan Hall (MG)	<b>Jackie Murawska</b> <i>KenKen Puzzles for Developing Number Sense and Procedural Fluency</i>	<b>George Reese</b> <i>Coding in the Late Elementary and Middle School Mathematics Classroom</i>	<b>Craig Cullen and Tami Martin</b> <i>Technology-supported reasoning about quantities: Exploring functional relationships without the numbers</i>	<b>Jim Olsen and Audrey Fletcher</b> <i>Look For and Make Use of Structure, Symmetry, and Similarity</i>
		MG 224      K – 6	MG 102      4 – 8	MG 216      10 – 14	MG 204      10 – 14
2:00 – 3:00 Closing Address		<b>Closing Address</b> <b>Reggie Duncan</b> <i>Structure is All Around Us: Composing and Decomposing Fractions and Hip-Hop!?!</i>			
		MG 109			MG 109