



*RiSE Conference 2015: Teaching, Learning, and Assessment in the Context of the Next Generation Science Standards and the Common Core State Standards in Mathematics*

## Conference Schedule of Events

### Sunday, June 28

4:30-6:00pm	REGISTRATION	Wells Conference Center, 2 <sup>nd</sup> flr
6:00-7:00pm	DINNER	Wells Conference Center, Rm 1
6:45-7:00pm	WELCOME & OPENING REMARKS	
	<b>Susan J. Hunter, President of the University of Maine</b>	
	<b>Susan R. McKay, Professor of Physics and Director of the Maine Center for Research in STEM Education (RiSE Center)</b>	
7:00-8:00pm	KEYNOTE TALK	
	<b>Michael Wittmann</b>	
	“More than Content Knowledge: How We Think about Students' Ideas and How to Change Them”	

### Monday, June 29

7:30-9:00am	REGISTRATION	Wells Conference Center, 2 <sup>nd</sup> flr
8:00-9:00am	CONTINENTAL BREAKFAST	Wells Conference Center, Rm 1
9:00-10:20am	INVITED TALKS SESSION 1 (Session Chair: Natasha Speer)	
	<b>James Epperson</b>	Wells Conference Center, Rm 1
	“Leveraging Visualization in Mathematics Teaching, Learning, and Assessment”	
	<b>Carolina Alvarado</b>	Wells Conference Center, Rm 1
	“Vehicles in Motion, Data-based Decisions to Align to the NGSS”	
	INVITED TALKS SESSION 2 (Session Chair: Erika Allison)	
	<b>Beth Haynes &amp; Carla Magoon</b>	Wells Conference Center, Rm 2
	“Why Do We Need To Do Authentic Assessments?”	
	<b>Anita Stewart McCafferty</b>	Wells Conference Center, Rm 2
	“7 + 5 = Assessment Literacy”	
10:20-10:30am	BREAK	

## Monday, June 29 (cont.)

10:30am-noon	WORKSHOP SESSION 1	<i>see workshop schedule</i>
12:00-1:00pm	LUNCH & POSTER SESSION SET-UP	Bear's Den, Memorial Union
1:00-1:40pm	INVITED TALK SESSION 3 (Session chair: Eric Pandiscio)	
	<b>Justin Dimmel</b>	Wells Conference Center, Rm 1
	"Chalk Talk in Geometry: Presenting Proofs as Opportunities for Practicing Discipline-Specific Communication"	
	INVITED TALK SESSION 4 (Session chair: Kelley Littlefield)	
	<b>Michelle Smith</b>	Wells Conference Center, Rm 2
	"What Are Middle School Students Talking about During "Clicker" Questions?"	
1:50-3:20pm	WORKSHOP SESSION 2	<i>see workshop schedule</i>
3:30-5:00pm	WORKSHOP SESSION 3	
5:15-7:00pm	POSTER SESSION	Wells Conference Center, Rm 1
8:00-9:00pm	PLANETARIUM SHOW ( <i>pre-reg. required</i> )	Emera Astronomy Center

## Tuesday, June 30

7:30-8:30am	CONTINENTAL BREAKFAST	Wells Conference Center, Rm 1
8:00-8:40am	INVITED TALK SESSION 5 (Session chair: Bob Kumpa)	
	<b>Maria Gonzalez-Howard</b>	Wells Conference Center, Rm 1
	"Argumentation in the Science Classroom: Supporting Students in Justifying Claims with Evidence and Reasoning"	
	INVITED TALK SESSION 6 (Session chair: Billy Jackson)	
	<b>William Hall</b>	Wells Conference Center, Rm 2
	"Why Do I Need This Class? A Tale of Developing a Calculus Course for Preservice Elementary Teachers"	
8:50-10:20am	WORKSHOP SESSION 4	<i>see workshop schedule</i>
10:30am-noon	WORKSHOP SESSION 5	
12:00-1:00pm	LUNCH BUFFET	Buchanan House, McIntire Rm
	OPEN SPACE SESSION	Buchanan House, <i>various rooms</i>
	(Session Co-chairs: Susan McKay and Natasha Speer)	
1:00-1:15pm	Groups form	
1:15-2:15pm	Groups meet	
2:15-3:00pm	Groups report out about discussion/conference wrap-up	