

# Knowledge of Mathematics for Teaching at the Secondary Level

March 24-26, 2011

## Agenda

### Thursday, March 24

Time	Title	Presenter(s)	Reactor
7:30 am	Meet shuttle in front of hotel		
8:00-8:30	Continental Breakfast		
8:30-9:00	Introduction	Al Cuoco	
9:00-10:30	Practical rationality and its relationship with MKT	Dan Chazan, Pat Herbst	Sol Friedberg
10:30-10:45	Break		
10:45-12:15	Panel: MET	Dan Chazan, Karen King, Bill McCallum	Dick Askey
12:15-1:45	Lunch		
1:45-3:15	Panel: Secondary Teacher Programs	Gail Burrill, Al Cuoco, Ryota Matsuura	Todd Abel
3:15-3:30	Break		
3:30-5:00	Panel: Common Core	Bill McCallum, Mary Wedow, Herb Clemens	Pat Wilson

### Friday, March 25

Time	Title	Presenter(s)	Reactor
7:45 am	Meet shuttle in front of hotel		
8:15-8:45	Continental Breakfast		
8:45-10:15	Focus on Mathematics Research	Ryota Matsuura, Sarah Sword	Xuhui Li
10:15-10:30	Break		
10:30-12:00	Building a Framework for Mathematical Proficiency for Teaching at the Secondary Level	Pat Wilson, Kathy Heid	Tom Roby
12:00-1:30	Lunch		
1:30-3:00	Panel: Concerns from Mathematics	Yvonne Lai, Glenn Stevens, Tom Roby	Rebecca McGraw
3:00-3:15	Break		
3:15-4:45	The role that the curriculum teachers teach plays in supporting their development of MKT for secondary mathematics	Pat Thompson, Marilyn Carlson	Glenn Stevens

### Saturday, March 26

Time	Title	Presenter(s)	Reactor
7:45 am	Meet shuttle in front of hotel		
8:15-8:45	Continental Breakfast		
8:45-10:15	Panel: Math for America	John Ewing, Eileen Lee Emina Albegovic,	Juliana Belding
10:15-10:30	Break		
10:30-11:45	Summary: Directions for Research	Wayne Harvey	