

What, where, and for what purpose is the
mathematics in mathematics teacher education ?
A conference in honor of W. James Lewis

All events held in Carolyn Pope Edwards Hall 227 (CPEH 227)
unless otherwise indicated

THURSDAY | MAY 30

Towards a Fully Inclusive Profession

8:30 Arrival

8:30-9:00am Check in

9:00-9:15 Opening remarks & Logistics

9:15-11:45 Framing the conference in terms of equitable teaching

9:15-10:15 Keynote Deborah Loewenberg Ball

10:15-10:45 Break

Moderator: Elizabeth A. Burroughs

10:45-11:45 Moderated panel session
Jinfa Cai
Charles Wilkes

Focal questions: Thinking about your own teacher preparation program, reflect on the opening session. What questions come up for you about equity and the mathematical education of teachers? What goals guide your program with respect to serving historically under-served students?

11:45 group photo - location TBA

Noon-1:15 Keynote Panel

What does it mean to lead a mathematical education of teachers?

Moderator: Karen Marrongelle

Noon-1:15 Working lunch
Gail Burrill
Joan Ferrini-Mundy
Matt Larson

Focal question: What are the principles that we can each take to act in times of resistance?

1:30-4:45 Approaches to PK16 mathematics

Moderator: William McCallum

1:30-2:00 Short talks by Glenn Stevens
2:00-2:30 panelists Ursula Nguyen
2:30-3:00 Ben Ford
3:00-4:00 Breakout group discussion
The following rooms are available for holding our discussions: CPEH 134, 154, 161, 212. Reflect on all sessions.
4:00-4:45 Moderated panel session
Featuring speakers from this session

Focal questions: What principles do these approaches have in common? Reflecting across all sessions today: How can PK12 math education take a “both, and” approach to equity, habits of mind, STEM integration, and making sense of the world around us?

Nominate questions for panel:
<https://forms.gle/dsCxw2zL68DDQbsm9>

6:30-8:00 Reception

Reception At the Lied Commons

FRIDAY | MAY 31

Reflecting on the Mathematical Education of Teachers

9:00am-Noon Approaches to developing content knowledge for teaching

9-9:15	Housekeeping; Reflect & Review	What have you learned about movements in PK16 mathematics and their potential common ground? What is on your mind about equity and mathematical education of teachers?
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Moderator: Charlie Steinhorn			Focal questions: What aspects of the mathematical education of teachers would you want to focus on in your local work? What are principles and metrics can be used to assess a program for the mathematical education of teachers? Nominate questions for the panel: https://forms.gle/zj2gsPP7nkcWEfd86
9:15-9:45	Short talks by	Marilyn E. Strutchens	
9:45-10:15	panelists	Sybilla Beckmann	
10:15-10:45		Denise Spangler	
10:45-11:30	Breakout group discussion	These rooms are available for holding our discussions: CPEH 134, 154, 161, 212	
11:30-noon	Moderated panel session	Featuring speakers from this session	

Noon-1:30 Lunch on own

Restaurant suggestions on last page

1:30-3:45 Voices from the Field

Moderator: John Ewing			Focal question: What do you want to learn from teachers about their perspective for the mathematical education of teachers? Nominate questions for the panel: https://forms.gle/W1Ttfu5af1uZwurC8
1:30-2:00	Moderated Panel Part I	Jill Edgren Paula Jakopovic Dan Schaben	
2:00-2:30	Discussion with a current collaborator or potential collaborator.		
2:30-3:15	Moderated Panel Part II	Featuring speakers from this session	

3:15-3:45 Break

3:45-5:55 Working across boundaries

Moderator: Lee Zia			Focal questions: What aspects of your work related to the mathematical education of teachers could most benefit from collaboration? What questions do you have about establishing or nurturing these collaborations toward the equitable mathematical education of teachers? Nominate questions for the panel: https://forms.gle/kKp4NxjnGXMGXHVg9
3:45-4:45	Short talks by	Allan Donsig W. Gary Martin Talitha Washington	
4:45-5:15	Discussion with a current collaborator or potential collaborator.		
5:15-5:45	Moderated panel session	Featuring speakers from this session	
5:45-5:55	Reflection: Thinking across the entire conference: have you learned about improving the mathematical education of teachers? What have you learned about supporting the teaching of students from historically underserved communities?		

6:15-8:15pm Banquet

Banquet

At Elephant Hall

SATURDAY | JUNE 1*Moving Towards Excellence*

9-9:30	Coffee & Conversation		Focal questions: What is something you learned to think about differently, as a result of your conference experiences? What is on your mind about a mathematical education of teachers that moves toward equitable outcomes?
9:30-10:30	Shareout	Teams pair up and share next steps and questions	
10:30-10:45	Survey	Time to fill in survey	
10:45-11:00	Closing remarks	Reflecting on what we have heard and learned	

Downtown/Haymarket Lincoln restaurants

American	Lazlo's	7th & P	V
	Misty's	11th & P	
	Single Barrel	9th & P	
Asian	Blue Orchid	10th & P (Grand Manse)	V
	The Oven	8th & P	V
	Blue Sushi Sake	8th & R	V
	Grey Whale Poke	Q, between 13th & 14th	
	Grey Whale Sushi	10th & P (Grand Manse)	
	Hiro 88	Canopy, between R & Q	
	Shokunin	440 N 8th St	
Burgers	Honest Abe's	14th, between O & P	V
	Leadbelly	8th & Q	
Coffee	Crescent Moon	8th & P, lower level	
	The Coffee House	P, between 13th & 14th	Popular among mathematicians
	The Mill	8th & P	
	Scooter's Coffee	8th & P	
	Starbucks	12th & P	
Pizza	Blaze Pizza	13th, between Q & P	V
	Mellow Mushroom	Canopy & R	
Sandwiches	Bison Witches	P, between 13th & 14th	

V = Vegetarian friendly

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