

# NCTM Regional Conference & Exposition 2019

SALT LAKE CITY | OCTOBER 16-18

PREMIER MATH EDUCATION EVENT



*Get great math  
at your doorstep!*

"As teachers we are constantly learning, and we are better when we can collaborate with others and learn from each other. Come to one of the Regional Conferences. You'll be surprised how much you take away and learn." —**ELIZA CHUNG** | Math Support and Teacher, NYC

**Early-Bird  
Deadline:**

**September 11**

[nctm.org/previewsaltlakecity](http://nctm.org/previewsaltlakecity)



Learn more at  
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NATIONAL COUNCIL OF  
TEACHERS OF MATHEMATICS

#NCTMSLC19



# Featured Presentations

Let esteemed educators, visionaries, and leaders in the field inspire you.

**OPENING KEYNOTE** | Wednesday, October 16, 5:30 p.m.-7:00 p.m.

JULI, ALEX, AND JESSICA DIXON

*Redefining Success: Supporting All Students to Reach Their Full Potential*

**Thursday, October 17**

DOUG COREY

*What You Wish You Could Get From Other Teachers That Would Help Improve Your Teaching*

**Friday, October 18**

MARGARET "PEG" SMITH

*Orchestrating Productive Discussions: Teachers Taking on and Overcoming the Challenges*

JENNIFER BAY-WILLIAMS

*Flexibility: More than a Teacher Trait*

See the complete list of featured presenters and their topics at  
[nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity)



## Enhance Your Conference Experience

### CONFERENCE OVERVIEW & ORIENTATION

First time attending a Regional Conference? Attend an orientation session to make the most of your time.

Thursday and Friday | 7:15 a.m.-7:45 a.m.

Room: Salt Palace Convention Center 255 F

# Expand Your Knowledge

Transform your classroom by following strands based on your areas of interest.

## PROFESSIONALISM REDEFINED: TEACHER LEARNERS AND TEACHER LEADERS

As teachers, we more frequently talk about what we can do to help our students; very infrequently do we talk about the struggles and realities that teachers deal with and what it takes to survive and thrive as an educator. Presentations in this strand will focus on reenergizing the concept of being a professional by helping teachers find a community in which they can learn to recognize the elements of quality practice. Additionally, this strand will focus on promoting teachers as leaders and advocates for themselves and their profession.

## TOOLS FOR TEACHING AND DISCOURSE: MORE THAN TALK

What are best practices for facilitating mathematical discourse? What tools can teachers leverage to deepen the mathematical discourse in their classrooms? What tasks support such discourse? Presentations in this strand will focus on current and innovative practices that (1) incorporate the strategic use of mathematical discourse; (2) enhance students' learning and understanding through the use of mathematical tools; and (3) encourage all students to participate fully in their learning community.

## ACCESS, EQUITY, AND EMPOWERMENT: TEACHING BRILLIANCE

Seeing students as brilliant requires educators to gain a deep understanding of their resources, lived experiences, and knowledge. Presentations will investigate the ways that educators consider the impacts of privilege in the mathematics classroom and will share strategies for disrupting that privilege and focusing on the brilliance of each and every student.

## LEVERAGING ASSETS: LEARNING TO "SHOP" IN STUDENTS' STORES

Students enter mathematics classrooms with diverse experiences and knowledge that create funds or stores of opportunity. With a focus on how to leverage students' stores and position all students as knowers and doers of mathematics, sessions will address eliciting and using student thinking for understanding, acknowledging students as positive resources in mathematics learning, eliminating deficit thinking that dehumanizes mathematics and replacing it with a rehumanizing approach, and celebrating the dimensions of student diversity.

**Learn more about the conference program and register:**



**"I'm a great fan of NCTM because it really keeps you at that cutting edge where mathematics is. I think that's great to bring into the classroom."**

**—ROBIN BISHOP | 5th Grade Teacher, Brookfield Elementary**

## **MATHEMATICS: CONTINUALLY LEARNING THE CONTENT WE TEACH**

What are the important ideas of mathematics? How do these topics connect to each other? How are they best understood by novice and more advanced learners? In order to be constantly assessing our students and creating environments where they can best discover the beauty and elegance of mathematics, we can continue to learn about the subject we teach. Presentations in this strand will provide opportunities for teachers to develop a deeper understanding of mathematics.

## **DIFFERENTIATION: INCREASING OPPORTUNITY FOR ALL STUDENTS**

What are the possibilities when all students access the content? How can we as educators help to ensure that happens? To afford each and every students access, we must increase our skills at differentiating both the content and the environment. Sessions within this strand will give educators the opportunity to explore learning spaces beyond the traditional classroom as well as innovative ways to provide accommodation and intervention, flexibility with time, and methods to shape the learning environment to match the learner.

# Preconference Workshops

Additional instruction, best practices, and insight on important topics from leaders in math education.

## *Supporting Number Development for All Students: K–3*

Wednesday, October 16 | 9:00 a.m.–4:30 p.m. | Grades K–3

**BARBARA DOUGHERTY**

**KAREN KARP**

*Putting Essential Understanding of Number and Numeration into Practice,*

*Pre-K–2* focuses on providing ways of developing number and numeration concepts and skills that build a strong foundation. In this session, we will look at a learning trajectory for developing number competency and extending those competencies into grade 3 and beyond. Participants will engage in tasks that can be used in their classroom as they analyze student work and consider the ways in which the tasks support stronger student understandings.



**Rates per workshop:** With Conference: \$145  
Workshop Only: \$185

*\*Preregistration is required, and space is limited. Lunch is included in the registration.*

Learn more at  
[nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity)

## Register Early!

Make your plans to attend the NCTM  
Regional Conference & Exposition in Salt Lake City

**BEFORE SEPTEMBER 11** to take advantage of the best registration rates! Maximize your savings by registering a group of five or more to receive an additional 15 percent off the individual member rate.



# Discover Solutions in the Exhibit Hall

Explore the latest educational tools and products.



## EXHIBIT HALL AND NCTM CENTRAL HOURS

Wednesday, October 16, 4:00 p.m.–6:00 p.m.

Thursday, October 17, 9:00 a.m.–5:00 p.m.

Friday, October 18, 9:00 a.m.–2:00 p.m.

## DEDICATED EXHIBIT HALL TIME

Thursday, October 17, Noon–1:00 p.m.

Friday, October 18, Noon–1:00 p.m.

“It’s so cool getting to know different people and different districts, finding out what works for their classroom, and what works for our classrooms.”

—**ERIN COCHRAN** |

Algebra Teacher, Grades 9–12

Learn more at [nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity)



# Registration

## HOW TO REGISTER

**Online** [nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity)

**Phone** (800) 561-6691 (toll-free)  
(514) 228-3172 (international)

**Mail/Fax** For a paper registration form, visit [nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity).



## METHODS OF PAYMENT

NCTM accepts the following payment methods for registration:

- **Check/money orders:** Made payable to NCTM in U.S. dollars drawn on U.S. bank accounts
- **Credit cards:** Visa, MasterCard, and American Express
- **Purchase orders:** Include a signed copy of the purchase order with the registration form.

REGISTRATION TYPE	EARLY-BIRD Registration through Sep. 11	REGULAR Registration through Oct. 15	ON-SITE Registration
DISCOUNTED NCTM MEMBER REGISTRATION RATES			
Premium Member*	\$259	\$287	\$315
Essential and Intro Member**	\$296	\$328	\$360
Emeritus & Life Members***	\$148	\$164	\$180
*Premium members receive 30 percent off the nonmember rate. **Essential and Intro members receive 20 percent off the nonmember rate. ***Emeritus & Life members receive 60 percent off the nonmember rate.			
Student Members	FREE	FREE	FREE
Membership must be verified with member number.			
GROUP REGISTRATIONS			
Group	\$315	\$349	\$383
Rates for registering groups of five (5) or more are per registrant. Nonmembers can get a 1-year Essential membership; members get a 1-year renewal at Essential level.			
NONMEMBER INDIVIDUAL REGISTRATIONS			
Nonmember Full Registration	\$370	\$410	\$450
One-Day Does not include NCTM membership.	\$259	\$287	\$315

# Housing

Reserve your room early for NCTM's headquarters hotel, the Hilton Salt Lake City Hotel, or another NCTM official hotel near the Salt Palace Convention Center to secure your preferred room at the best possible rate. Make your reservation through NCTM's housing partner, MCI (formerly Wyndam Jade). Learn more at [nctm.org/previewsaltlakecity](https://nctm.org/previewsaltlakecity).

Make your housing plans by September 6 for a chance to win ONE FREE NIGHT!



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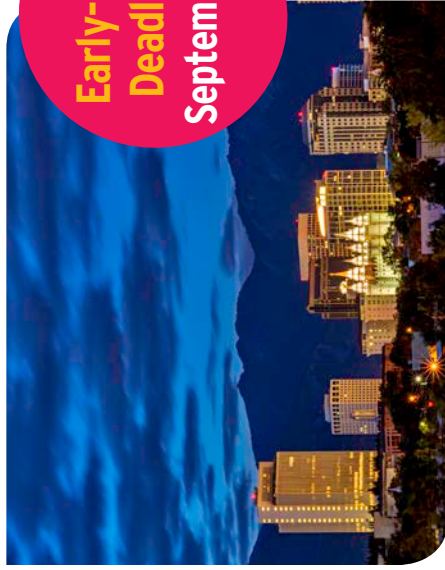
1906 ASSOCIATION DRIVE | RESTON, VA 20191-1502

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