NCTM Regional Sconference & Exposition **SEATTLE | NOVEMBER 28-30**

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:** November 7

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Featured Presentations

Be inspired by esteemed educators and leaders in the field.

OPENING SESSION | Wednesday, November 28, 5:30 p.m.-7:00 p.m.

CHRISTOPHER DANIELSON MELISSA GRESALFI

Play is the Ninth Mathematical Practice!

We explain how mathematicians' work and children's mathematical play are connected through exploration guided by curiosity and a pursuit of something interesting and beautiful. We share several examples from our respective and shared work of children asking compelling "what if?" questions that create a meaningful context for their mathematical explorations. In turn, we ask, What does this mean for school mathematics?

Thursday, November 29

ROBERT Q. BERRY III, President, National Council of Teachers of Mathematics **President's Address: Catalyzing Change: Identity, Agency, Positionality, and Equitable Instructional Practices**

DAN MEYER

Recipes for Mathematical Surprise

Friday, November 30

LISA BEJARANO

Anxiety, Mindset, and Motivation: Bridging from Research to Action

ELHAM KAZEMI

Experience the Power of Rehearsals & Teacher-Time-Outs to Grow in Our Visions of Teaching for Equity

JOHN STEVENS

Bringing Parents to the Table: Practical Ways to Enhance Parent Engagement

See the complete list of featured presenters and their topics at nctm.org/previewseattle



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: 609

Focus on Your Essential Topic

Return to the classroom with innovative ideas you can immediately use when you follow strands based on your special areas of focus.

TEACHING PRACTICES THAT PROMOTE LEARNING

Engage with peers in sessions that will provide opportunities for you to identify, explore, and develop instructional strategies and mathematical tasks that foster curiosity, support sense-making and reasoning, and promote discourse.

EMPOWERING DIVERSE MATHEMATICAL LEARNERS: ACCESS AND EQUITY

Focus on equitable and responsive instructional practices in mathematics that empower diverse learners. Participants will explore social justice mathematics lessons and tasks, as well as activities that facilitate deeper understandings of mathematics, promote critical questions, and provide rich and rigorous opportunities for diverse learners.

STUDENTS WITH DISABILITIES: CHALLENGING ASSUMPTIONS AND FOSTERING PERSONAL AGENCY

Step outside the box to challenge assumptions and deficit thinking around teaching students with disabilities. Sessions will highlight instructional practices and strategies that help students with disabilities learn math to high levels, develop a sense of personal agency, and build confidence as learners and doers of mathematics.

MAKING THE MATH CURRICULUM COME ALIVE

Examine instructional materials aligned to college- and career-ready standards with an eye toward mathematical practices. Sessions will stress the importance of clear learning progressions with high cognitive demand for all learners.

TECHNOLOGY AND TOOLS

Discover ways in which tools and technology enhance meaningful instructional experiences by highlighting opportunities to support students' increased discourse, strategic thinking, and engagement with important mathematical ideas.

ASSESSMENT: A TOOL FOR PURPOSEFUL PLANNING AND INSTRUCTION

Focus on assessment practices that provide and make use of evidence of student learning. Presentations will demonstrate ways in which teachers use data to inform the design of future learning experiences based on evidence from a variety of sources.



"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, Brooksfield Elementary

PROFESSIONALISM: COLLABORATING AND GROWING TOGETHER

Uncover effective ways of partnering with other classroom teachers, special educators, mathematics coaches, English language teachers, specialists, and administrators. Presentations in this strand will emphasize collaborations that challenge us and hold us accountable to one another and to professional growth, as well as collaborations that support lifelong learning.

CHILDREN DOING MATHEMATICS

Explore the mathematics that children are inspired to engage in organically, often beyond the walls of the classroom. Presentations will focus on supporting teachers to connect those intuitive, mathematical learning experiences and empower them to leverage that joyful and natural engagement in their mathematics instruction.



Preconference Workshops

Join a preconference workshop for additional instruction, best practices, and insight from top leaders in mathematics education.

Catalyzing Change in High School Mathematics: Unpacking Challenges, Having Critical Conversations, and Taking Next Steps

Wednesday, November 28 | 9:00 a.m.-4:30 p.m. | Grades 9-12

JOHN STALEY KAREN GRAHAM

How can we make high school mathematics work for more students? How can we promote learning that is meaningful, relevant, and accessible? These are a few of the questions posed and discussed in NCTM's recent release, *Catalyzing Change in High School Mathematics: Initiating Critical Conversations*.

During this workshop, you will participate in discussions on the essential concepts needed



by all students to increase their opportunities as well as recommendations for policies, practices, and procedures that exist in many schools. We will unpack these discussions, engage in critical conversations, and look to next steps to make high school mathematics education work for each and every student.

Rates per workshop: With Conference: \$145

Workshop Only: \$185

Learn more at nctm.org/previewseattle

Register Early!

Make your plans to attend the NCTM Regional Conference & Exposition in Seattle

BEFORE NOVEMBER 7 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.

^{*}Preregistration required. Lunch will be provided.

Discover Solutions in the Exhibit Hall

Explore the latest educational tools and products in the exhibit hall.



EXHIBIT HALL AND NCTM CENTRAL HOURS

Wednesday, November 28, 4:00 p.m–6:00 p.m. Thursday, November 29, 9:00 a.m.–5:00 p.m. Friday, November 30, 9:00 a.m.–2:00 p.m.

DEDICATED EXHIBIT HALL TIME

Thursday, November 29, Noon–1:30 p.m. Friday, November 30, Noon–1:30 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/previewseattle



Registration

HOW TO REGISTER

Online nctm.org/previewseattle

Phone (800) 561-6691 (toll-free)

(514) 228-3172 (international)

Mail/Fax For a paper registration form, visit nctm.org/previewseattle.

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 by Nov. 7	REGULAR Registration by Nov. 27	ON-SITE Registration Starting Nov. 28–30
DISCOUNTED NCTM MEMBER REGISTRATION FEES			
Premium Member Full Registration*	\$259	\$287	\$315
Essential and Intro Member Registration**	\$296	\$328	\$360
Emeritus & Life Members**	\$148	\$164	\$180
*Premium members receive a 30 percent discount off the nonmember rate. **Essential and Intro members and Emeritus & Life members receive a 60 percent off the nonmember rate.			
Student Members Membership must be verified with member number.	FREE	FREE	FREE
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
Full-registration nonmembers are offered the opportunity to join while registering, and then qualify for the associated member discount.			
One-day Does not include NCTM membership.	\$259	\$287	\$315

Housing

Reserve your room early for NCTM's headquarters hotel, the Sheraton Seattle Hotel, or another NCTM official hotel near the Washington State 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/previewseattle.

Make your housing plans by November 2 for a chance to win ONE FREE NIGHT!

Save \$\$\$-

register by

November 7