



2025 ANNUAL MEETING & EXPOSITION

Oct. 15–18, Atlanta

Research Track Proposal Submission Process

2025 Update

The NCTM 2025 Annual Meeting will include a Research Track to support Linking Research and Practice and increase collaboration between researchers and school and district teachers and leaders. The NCTM Research Track brings together scholars and practitioners to build on collective research, highlighting the intricate connection between research and practice. This track aims to support community building as we work to inform K-12 mathematics pedagogy and practice that centers long standing and pressing issues in the field.

Site Login

Create an account on the [NCTM Conference Proposal site](#). The process will be simplified if you use the same email as your NCTM account email address. All conference communication and registration will use this email.

1. Format

Select the type of proposal you are submitting.

- Interactive Workshop; 75 minutes - round tables
- Symposium; 60 minutes - theater seating
- Research Report; 20 minutes - theater seating
- Poster

2. Title (Limit is 100 characters including spaces)

Enter your session title as it should appear in the program book. Your title should not be in all capitals or all lowercase.

3. Abstract (Limit is 500 words)

Write a concise, specific description of the essential content of your research and corresponding presentation. Your description should provide attendees and reviewers with sufficient information about the context/setting for the presentation and key areas of insight or findings that will be shared. Upon acceptance of your proposal, the description will be used with the program. Use appropriate grammar and capitalization.

4. Authors (Speakers/Co-Speakers)

Additional Presenting Authors and Contributing Authors

- Enter up to 4 additional Presenting Authors that contributed to this submission. (If you believe more 5 presenters is warranted, contact research@nctm.org)
- Add speakers by entering a valid email, then enter the following additional information (as applicable):
 - First name, middle name (or initial), last name
 - Employer/Affiliation, address/city/state/zip
 - Phone number

- NCTM member ID # (needed, even if non-member)
 - Authors must have an account on NCTM.org. If you are a member or have an account, [login to find your member ID](#). If you do not have an account or are not an NCTM member, please [create a free account](#).
 - Once logged in, [visit the "my account"](#) page to find your NCTM ID.
- Social Media handle
- Home address/city/state/zip
- If the person is not in the database, then you may add their information.
- Select Presenting Author for those presenting with you.
- If you designate another person to be the Corresponding Author, this removes you from that role.
- Please notify co-speakers, panelists, and discussants that their participation in a proposal submission also acknowledges their agreement to:
 - be a reviewer and
 - pre-register for the conference if their submission is accepted.
- All individuals participating in a session must be pre-registered for the conference for a session to appear in the program.

5. Descriptors

Descriptors will be used to match your proposal with the appropriate reviewers. Choose at least one in each subcategory to describe your area of research/linking research and practice with a maximum of 5 descriptors.

Choose at least one from each subcategory

Grade Band

Pre-K – 2
 3 – 5
 6 – 8
 8 – 10
 10 – 12
 Higher Education

Subject

Students
 Coaches/Teachers
 Teacher Educators
 Other

Content and Categorical Domains (please select a maximum of 2 from this section)

Access, equity, and empowerment
 Algebra and algebraic reasoning
 Calculus or higher-level mathematics
 Communities and learning environments
 Curriculum and assessment
 Geometry and measurement
 Mathematical practices and processes
 Number and operations
 Statistics, data science, and probability
 Students and learning
 Teachers and teacher education
 Other

Methodology (please select 1 from this section)

- Qualitative
- Quantitative
- Mixed Methods
- Research Synthesis
- Theoretical or Philosophical Proposal
- Other

6. Terms

Submitters must acknowledge having read and agreed to the terms.

Registration and Proposal Review Requirements

As the proposal submitter, I have notified the other authors of the following requirements and obtained their agreement to the following:

- All presenting authors must pre-register for the conference. Sessions with speakers who have not pre-registered may be removed from the program.
- All individuals named in a proposal submission agree to participate in the review of others' proposals.

Technology Requirements

I understand and agree to the Technology Requirements:

- Speakers must provide their own laptop computers.
- Complimentary internet access may not be available in meeting rooms.
- I understand that I am responsible for purchasing internet access if needed.
- A projector and screen will be provided for all session types **except Posters**.

Special Assistance

- Do you require special assistance, as defined by the ADA?
- Do you request special scheduling considerations for religious reasons?
- If either or both are YES then provide a brief description of your needs (200 word limit.)

7. Additional Information

Linking Research and Practice

- i. Beginning this year, all proposals must link research and practice. Here we ask you to provide a brief description of specifically how the session is relevant to both communities (scholars as well as K-12 teachers and leaders) and engages both audiences. (300 word limit.)

8. Upload Review Paper - Maximum 4 Pages, single-spaced, excluding references.

Upload a single PDF containing the written session proposal - maximum 4 pages, single spaced, excluding references. The PDF may contain tables, diagrams, etc., incorporated into the proposal and counting towards the page limit. The proposal must be blinded of the submitter's name or identifying information.

Papers will be of differing lengths and organizations depending on the type of session being submitted and the authors' work. Posters discussions would be expected to be closer to two pages

Review Criteria for Submission

Proposal should address:

- A. **Scholarly Foundation of Proposed Session** - 8 Points
Grounding and content of the session. Description of the scholarly work/research that is central to your presentation coupled with the central focus for the session. Systematic approach and background for the work are described. Any claims made are based on “evidence” (which may include impact on practice, research results/findings, conceptual/theoretical development, etc.)

- B. **Timeliness and Context** - 4 Points
Provide an explanation on how your proposal contributes to our collective responsibility as a field to address the range of pressing issues in mathematics education. Pressing issues for the field include, but are not limited to [Equity as a Collective Responsibility](#) (Aguirre et al., 2017), issues raised through [Catalyzing Change](#) (e.g., broadening the purposes for learning mathematics, creating equitable structures in mathematics, developing deep mathematical understanding), [Linking Research and Practice](#), and [Mathematics as a component of STEM](#).

- C. **Importance, value, or interest to the community** - 3 Points
Why is this scholarship important for the Mathematics Education and/or Mathematics Education Research communities to hear or of significant interest to the community?
How does this session add value to, disrupt current thinking, catalyze change, or advance the field of mathematics education?

- D. **Attendee Engagement** - 3 Points (All session types except posters)
Provide a description of the engagement with participants. Include a specific plan for how time will be allocated and how participants will be involved in learning during the session. Be sure that participants are actively engaged for at least 20% of the speaker’s time. General references to allotting time for participant questions or small group discussion is not sufficient. For example, if you are doing small group discussions, be specific about the questions they will be asked to engage in and how the results of these discussions will be shared to the whole group.

- E. **Linking Research and Practice** - 3 Points
The proposal clearly explains why and how the session either reflects knowledge generated from an authentic partnership with or increases collaboration between researchers and school and district teachers and leaders.