

Tracks and Session Types 2024 NCTM Research Conference

Tracks

The Research Conference offers two tracks. Submission must choose a track.

- **Research** – Submissions designed to engage the researchers/research community.
- **Linking Research and Practice** – Submissions designed to engage both researchers and school and district teachers and leaders.

Proposals specifically for school and district teachers and leaders are appropriate for Annual Meeting submission, not to the Research Conference.

Interactive Workshop/Interactive Burst Workshop

(Workshop - 75-minute session, including participant engagement – Wed

Burst Workshop – 30-minute session, including participant engagement – Thurs/Fri)

Interactive sessions are designed to allow for interactions and collaborative work among participants and organizers. This type of session is intended to facilitate conversation, collaboration, and collective problem solving around an issue or topic.

Examples of what an Interactive Sessions might focus on include:

- Challenges and opportunities at the intersection of research and practice.
- How the research community grapples with an aspect of research, education or mathematics.
- Emerging research areas that could foster new research collaborations.
- Understanding, analyzing, and applying a specific methodology or technique

Research Symposium

(60-minute session, including time for participant engagement)

Research symposia formats could include:

- **Complementary or Contrasting Perspectives:** Several presentations focusing on the same problem from complementary or contrasting perspectives or research paradigms. Speakers should be chosen to reflect diverse points of view. The presenters should exchange summaries and materials from their presentations in advance so that differences and similarities can be stressed.
- **Research Program:** Several presentations from a connected set of studies arising from a single program of research. Speakers may choose to select a discussant to respond to or synthesize their presentations.

- **Major Theme:** One substantive presentation on a major theme with two or three prepared critiques/responses. The primary presentation should report on a program of research or a particular view of a research issue, but not a single research study.

Symposia are encouraged to consider discussant(s) to provide feedback on the work. Symposia in the Linking Research and Practice track may want to consider a practitioner discussant to provide feedback with respect to practice.

Research Report (20-minute report in grouped session)

Submissions are for individual Research Reports on completed research. Multiple Research Reports may be organized into a session around a common theme or topic. Participant interaction is expected. Research reports are designed to frame and share findings from completed research studies.

Poster (60-minute)

Posters are designed to encourage the exchange of ideas, including ongoing research. They combine the visual display of materials with the opportunity for informal discussion. The available space for posting is 4' x 6'. Posters reporting on research in progress with some preliminary findings are particularly encouraged. Presenters must be present with their posters at the time listed in the program. Posters could include a description of the study or part of a study, relevant research question(s) and information on design, data collection techniques and analyses, and potentially a summary of interim findings. Posters are planned to be during a time that draws researchers, teachers, and leaders to participate. Presenters are encouraged to have specific questions, areas of struggle, input, or feedback with which they would like to engage the participants. (No AV/electrical provided.)

Round Table Discussions - (New Session Type)

Round Table Discussions are designed to foster maximum interaction among presenters and attendees. Each table will have two to four researchers (depending on the length of the session) organized around a shared interest. Presenters and attendees will engage in discussion within and across the reports. (No AV/electrical provided.)

The following areas are sought for Round Table Discussions:

- Action Research,
- Research in Progress/Preliminary Findings, and
- Brief Report.