

Session Types

2023 NCTM Research Conference

Research Symposium

(75-minute session, including at least 30 minutes 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.

Interactive Session

(75-minute session, including at least 45 minutes for participant engagement)

Interactive sessions are designed to allow for sustained 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 Report

(30-minute report presentation including at least 10 minutes for participant engagement.)

Submissions are for individual Research Reports on completed research. Two or three Research Reports will be organized into a single session. Participants will be engaged in discussions within each report and across the reports. Research reports are designed to frame and share the findings from completed research studies.

Research in Progress Report - (New Session Type)

(30-minute report presentation including at least 10 minutes for participant engagement.)

Developing Research Reports are designed to engage participants in understanding developing research and some challenge or unique aspect of the research. Proposals should be designed towards supporting developing researchers in understanding the ongoing work, specific challenges, and resulting strategies. The proposal/session should offer more than just an interim report on an on-going research project. Two or three Research Reports will be organized into a single session. Participants will engage in discussion within and across the reports.

Poster

(60-minute)

Posters are designed to encourage the exchange of ideas. 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 need to 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 types of findings sought. Presenters are encouraged to have specific questions, areas of struggle or input, or areas of feedback with which they would like to engage the participants.