

Call for Papers

Special Issue of *Mathematics Teacher Education and Development*
Mathematics Teacher Educators: Theories, Methodologies and Teaching Practices

Edited by

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This special issue will focus on the study and theorising the work and experience of all mathematics teacher educators (MTE) including those who work as Early Childhood Educators. This domain of mathematics education literature is developing as scholars create approaches that account for and describe diversity in mathematics teacher educator knowledge, context, and practices. Existing reports of MTE knowledge and practices have identified ways of operating associated with different demographic groups of MTEs, developed theories of MTE knowledge, and described MTE practices. In this special issue we build from discussions of the ICME-15 (2024) TSG 4.8 **Knowledge and practices of mathematics teacher educators** and envisage that papers may address but are not limited to the following:

- How is theory developed specific to the work of MTEs?
- How are methodologies used, adapted, or developed for the study of MTE work?
- What is the role of context and experience in MTE practice?
- What is distinctive about MTEs relative to teacher education, and how MTEs teach with curricular materials?
- How do MTEs connect research to MTE teaching?
- How do MTEs connect tertiary mathematics to primary or secondary mathematics?
- How do MTE connect their teaching practices with those prospective teachers will use in their teaching practices?

Paper types: MTED invites authors to submit proposals framed as *research articles* or as *Illustrations of Practice* (for more on the latter article types visit <https://mtd.merga.net.au/index.php/mtd/about>, pls note that 2500 word limit does not apply here).

Proposal Submissions: We invite authors to submit their proposals of not more than 1500 words including references on or before **April 15, 2025**. Proposals should clearly explain the purpose and outline of the paper with explanations. State in your proposal whether your paper will be a *research article* or in alignment with *Illustrations of Practice*. Please email paper proposals as Microsoft Word attachments, 1.5line spacing, Times New Roman 12 pt., with a cover page that contains full contact information for the authors to Signe Kastberg (skastber@purdue.edu). Prior inquiries are welcome. Selected papers will be no more than 9,000 words.

Tentative Schedule for Publication:

Deadline for proposals: April 15, 2025

Invitation to Contribute p: May 15, 2025

Draft papers for Blind Peer Review: September 15, 2025

Return of Blind Peer Reviewed Chapters: December 15, 2025

Submission of the Revised Papers: April 15, 2026

Submission of Final Chapters to MTED: June 15, 2026