

Non-University Tertiary Mathematics Education: An Emerging Field of Inquiry

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Short description of the DG: organizers, aims and underlying ideas

The intent of this discussion group (DG) is to gather ICME-14 participants to engage in conversation about non-university tertiary mathematics education (NTME). Since ICME-9, it has been a tradition to dialogue about educational matters unique to this area. Over time, with both advances, challenges, and opportunities in tertiary mathematics education, as well as increasing attention, it is apparent that NTME is becoming a critical branch of inquiry in mathematics education. Yet, compared to primary, secondary, and university education, historically NTME has received insufficient attention. Consequently, this DG will provide an avenue to engage a wider group of mathematics educators, network, exchange ideas, and learn more about NTME practices around the world. The meaning of NTME as well as developing this area as a field of inquiry will be explored.

Planned structure (21:30 – 23:00, July 14):

(Insert the planned structure of the DG in the table below, You can insert rows if needed.)

Planned timeline	Planned activity	Working format /Responsible person
21:30- 22:05	Introduction of topic and brief presentation on related practices around the globe	TBA
22:05-22:40	Break-out sessions for small group discussion	TBA
22:40-23:00	Summary and Report	TBA