



TSG 30 Mathematical competitions

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Topic Study Group TSG 30 is designed to gather teachers, mathematicians, mathematics educators, researchers and other congress participants interested in mathematical competitions and challenges and their impact on the teaching and learning of mathematics at all levels.

TSG 30 will function as a mini-conference. In its proceedings views on the goals and means of mathematics education in general and competitions in particular will be presented.

The meetings of the TSG will consist of high-standard discussions enabling newcomers to get a broad overview of the state-of-the-art and providing a forum for experts to lead discussions on pertinent topics. The discussions are designed to provide information, reflection and insight on competitions and challenges ranging from national to international significance. In its work TSG 29 will utilize both talks and panel discussions on matters relevant to conducting mathematical competitions and their uses in mathematical education on all levels.

The organizing team of ICME-13 has conceived the TSG as a major arena of engagement. Participants are expected to associate themselves with one TSG and to stay in that group for all 6 hours spread over three to four sessions. Furthermore, presenters are invited to submit their papers to the WFNMC journal "Mathematics Competitions," a refereed publication. The organizing team welcomes

suggestions, ideas, and proposals of contributions related to mathematical competitions and their impact on mathematics education.