



## **TSG 55**

# **HISTORY OF THE TEACHING AND LEARNING OF MATHEMATICS**

### The Organizing Team

Chair: Wagner Rodrigues Valente, Universidade Federal de São Paulo, Brazil

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TSG 55 is designed to bring together scholars interested in research on the history of mathematics education. The aim of the TSG is to provide a forum for the discussion of findings and unsolved problems in the history of mathematics education as well as of issues in methodology of research in this field. During the last years research in the history of mathematics education has been actively developed – important books and articles, specialized conferences, specialized journals, and special issues of some major serials have been devoted to the relevant topics. Still, it is very clear that many themes are not explored sufficiently and sometimes almost nothing is known about some periods and regions. Additionally, the history of mathematics education is often explored from a local (or national) point of view only. Often connections with similar processes happening elsewhere need to be revealed and understood. This TSG is supposed to help researchers in identifying new topics and new techniques for studies and in establishing fruitful collaboration in their work.

Meetings of the TSG will offer presentations on a variety of topics including the following (but not limited to them):

- History of reforms in mathematics education
- History of teaching different mathematical subjects (Algebra, Geometry, Calculus, Probability, etc.)
- History of tools in mathematics education (including textbooks, manipulatives, calculators, etc.)
- Mathematics teachers: history of professionalization
- Local, national, and international dimensions in the history of mathematics education

- History of mathematics education journals and conferences
- Heroes and actors in mathematics education: lives and contributions
- Research methodology in the history of mathematics education.

If you have any questions, please do not hesitate to contact

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