

## **ICHME-6 First Announcement**

### **Sixth International Conference on the History of Mathematics Education (ICHME-6)**

**CIRM, Marseille (France), September 16-20, 2019**

We are calling for papers for this sixth Conference, presenting original research on history of mathematics education.

The main thematic issues of the Conference will be:

- 1- to compare recent research on the history of mathematics education at the international level;
- 2- to highlight and analyse the interrelations between the history of mathematics and the history of mathematics education;
- 3- to explore new methods of research, interpretation and evaluation of sources;
- 4- to enrich the history of education with a comparative approach to the mathematical contents taught;
- 5- to take into account the sociological context to analyze the educational and professional scope of mathematics education;
- 6- to analyze internationally the dissemination of conceptions and reforms in mathematical education.

Regarding the choice of topics for presentations there will be no restriction regarding time periods.

First becoming visible internationally at ICME 10 in 2004, in Copenhagen, as the TSG 29, the history of mathematics education has since become a well-established area of research. It has been a subject of interest in various international meetings, e.g. at the ICME, HPM, CERME and ESU conferences.

The first specialised research conference, entitled “Ongoing Research in the History of Mathematics Education”, held in Garðabær near Reykjavík (Iceland) in 2009, led to a series of such specialized conferences. This will be the sixth international conference, this time held in Luminy, France, at the CIRM. It will be the continuation of the successful work of the first five conferences, in Iceland (2009), Portugal (2011), Sweden (2013), Italy (2015) and The Netherlands (2017).

Abstracts of proposed contributions must be submitted before March 15, 2019, using the pre-registration form at the website. The decision about acceptance of proposals will be communicated by April 15, 2019; then, registration will be open at the website.

Submission of abstracts is only possible via the conference website <https://conferences.cirm-math.fr/2038.html>. Abstracts should be in English and about one page (ca. 500 words), in word. References must be included. The abstract needs to include an explanation, with references, of why your proposed presentation is a relevant addition to the body of knowledge of the History of Mathematics Education. Regarding the choice of topics for presentations there will be no restriction regarding time periods.

There will be no possibility for a revision of abstracts, once submitted.

A publication of the Proceedings is planned. Submissions will be peer-reviewed.

## The Conference

The *Centre International de Rencontres Mathématiques* (CIRM) was created in 1981 by the French mathematics community and has become an increasingly popular venue for conferences. Situated near Marseille, on the doorstep of the *calanques*, CIRM is in a unique location in the south of France. It is a quiet place, linking the charms of traditional Provence with all the facilities that researchers need for a successful conference. The work environment is comfortable and comprises seminar and meeting rooms of various sizes. The main building called the '*Bastide*' has kept the traditional look of *Provençal* houses with its pink walls. It contains a large number of bedrooms for the participants at events, as well as offices. Other bedrooms and studios, which have been recently updated, are situated in nearby buildings all a few minutes from each other. CIRM can therefore cater for 90 residents at any one time. The restaurant is one of the main features of CIRM and it is famous for its varied cuisine based on traditional French cooking and local products. The traditional Marseille *Bouillabaisse* served on Thursdays is THE gourmet *rendez-vous* for conference participants. Last but not least, the library is truly appreciated by all CIRM's residents and by the local and regional community of mathematicians.

### Registration and conference fee

Registration will take place via the conference website.

Registration and conference fees: until May 15, 2019, the fee is € 75, thereafter the fee will be € 90. The fees will include publication of the Proceedings and participation at the excursion.

Last day of registration and payment is July 15, 2019.

The bank account for the payment of the fees will be indicated later.

Payment of lodging and extras (coffee breaks & conference dinner: 32,50 Euro) will be done upon arriving. See for information on lodging: <https://www.fr-cirm-math.fr/tarifs.html>

### International Programme Committee:

- Evelyne Barbin (France)
- Kristín Bjarnadóttir (Iceland)
- Fulvia Furinghetti (Italy)
- Alexander Karp (USA)
- Johan Prytz (Sweden)
- Gert Schubring (Brazil/Germany)

### Local Committee:

Evelyne Barbin

Guillaume Moussard

Further information about the conference and practical information is available on the conference website <https://conferences.cirm-math.fr/2038.html>

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## References

- Bjarnadóttir, Kristín; Fulvia Furinghetti & Gert Schubring (Eds.), (2009). "*Dig where you stand*". *Proceedings of the conference on On-going research in the History of Mathematics Education*. Reykjavik: University of Iceland – School of Education.
- Bjarnadóttir, Kristín; Fulvia Furinghetti; José Matos & Gert Schubring (Eds.), (2012). "*Dig where you stand*" 2. *Proceedings of the second International Conference on the History of Mathematics Education*. Lisbon: Universidade Nova.
- Bjarnadóttir, Kristín; Fulvia Furinghetti; Johan Prytz & Gert Schubring (Eds.), (2015). *Dig where*

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Karp, Alexander & Fulvia Furinghetti (Eds.), (2016). *History of mathematics teaching and learning: Achievements, problems, prospects.* ICME-13 Topical Surveys. Cham: Springer International Publishing.

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Schubring, Gert (Ed.), (2006). *Paedagogica Historica*, Special Issue: *History of Teaching and Learning Mathematics*. XLII: IV&V. [Proceedings of TSG 29 at ICME 10]

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