

10<sup>th</sup> EUROPEAN SUMMER UNIVERSITY  
ON THE HISTORY AND EPISTEMOLOGY IN MATHEMATICS EDUCATION

# ESU-10

20-24 July 2026

University of Aveiro – Department of Mathematics, Portugal

## APPLICATION FORM

*FOR PROPOSING AN ACTIVITY*

### WORKSHOP, ORAL PRESENTATION, POSTER, EXHIBITION

To be submitted before **31 October 2025**

connecting to the website <https://esu10.sciencesconf.org/user/submissions>

(you have to be registered in the platform before submitting a proposal)

For more information, [dmate-su10@ua.pt](mailto:dmate-su10@ua.pt)

Name & Surname:

Affiliation:

Institution (full address):

Country:

e-mail:

**Proposal for** (please, tick as appropriate):

- ☐ Workshop based on historical/epistemological material (2 hours)
- ☐ Workshop based on didactical/pedagogical material that integrates historical elements (1.5 hours)
- ☐ Oral presentation (30 min)
- ☐ Poster presentation in *short oral communication* (10 min)
- ☐ Exhibition of books and didactical material, relevant to the ESU-10 main themes

**Language of presentation** (please, tick as appropriate):

- ☐ English
- ☐ Portuguese
- ☐ French

**Main Theme of the ESU-10:** (please, tick as appropriate):

1. Integrating history and historical epistemology of mathematics in mathematics education ☐
2. Integration of the history of mathematics in classrooms (curricula, courses, textbooks, experiences, original historical sources and material of all kinds) ☐
3. History of mathematics in (pre-service and in-service) teacher education ☐
4. Mathematics and its relation to science, technology, and the arts: Historical issues and socio-cultural aspects in relation to interdisciplinary teaching and learning ☐
5. Topics in the history of mathematics education ☐
6. Mathematics and cultures ☐
7. History of mathematics in Portuguese-speaking countries (Portugal, Brazil, Mozambique, Cape Verde, Angola, Sao Tome e Principe, Guinea-Bissau) ☐

**Title:**

❖ For **Workshops**, it is expected that participants will be engaged into some kind of practical work by studying a specific subject and having a follow-up discussion under the coordination of the workshop organizer. To this end, the workshop organizer prepares, presents and distributes relevant material, which motivates and orients the exchange of ideas and the discussion among the participants. Participants read, work and discuss on the basis of this material under the workshop organizer's coordination. Therefore, provide (in English or French) an **Abstract** of the proposed **Workshop** of no more than 500 words (one A4 page) with focus on:

- (i) Detailed reference to the material to be used and/or is necessary for the proposed workshop; namely,
  - For workshops based on historical/epistemological (2h) material: Historical and/or epistemological texts (excerpts from original sources, texts with an epistemological analysis of historical developments etc).
  - For workshops based on didactical/pedagogical (1.5h) material that integrates historical elements: texts for the use in the classroom and/or for teachers' information and education, worksheets for students, outline of didactical activities etc.
- (ii) The age and level of education of students to whom the workshop refers, including teachers' pre- and in-service education.
- (iii) Description of how this material will be used in the workshop, the way participants will be guided to interact with this material, whether there will be group work during the workshop and/or plenary discussion on the given material etc.

It will be possible for workshop organizers to have this material posted on the ESU10 website beforehand, for registered participants to consult and study in advance.

❖ For **Oral Presentation, Poster presentation, or Exhibition**, provide (in English, or French) an **Abstract** of your proposal of no more than 500 words (one A4 page):

Each *oral presentation* includes 25 minutes of presentation and 5 minutes of discussion. Each *poster presentation* includes 10 minutes of presentation and discussion (aiming at communicating some specific results, usually concerning work in progress). Both are activities in the spirit of a conventional research conference.

**ABSTRACT**