FIRST ANNOUNCEMENT THIRTEENTH YERME SUMMER SCHOOL (YESS-13) August 2024, 23rd-28th

https://yess13.unican.es/

The ERME Board, YERME, and the Local Organisers are happy to invite PhD students, post-doctoral researchers, and master students in mathematics education and others entering mathematics education research to take part in the Thirteenth YERME Summer School (YESS-13).

In line with the ERME Manifesto, the aims of the Summer School are:

- to let young researchers from different countries meet and establish a friendly and cooperative style of work in the field of mathematics education research;
- to let young researchers compare and integrate their preparation in the field of mathematics education research in a peer discussion climate with the help of highly qualified experts from various research areas:
- to let young researchers present their research ideas, theoretical thoughts, methodological
 approaches or problems, and preliminary research results, in order to get suggestions (from
 other participants and experts) about possible developments, different perspectives, etc. and
 open the way to possible connections with nearby research projects and co-operation with
 researchers in other countries.

PERIOD, PLACE AND WEBSITE

The school begins on Friday August 23rd and finishes on Wednesday August 28th, 2024 (five and a half days of work plus one intermediate half-day for excursion). The participants are required to be present during the whole 6-day summer school. We have scheduled Thursday August 22nd and Thursday August 29th for arrival-registration and for departure, respectively.

The Summer School will take place at Universidad de Cantabria in Santander (Spain). For updated information please visit the YESS13 website: https://yess13.unican.es/



ACCOMMODATION AND CONFERENCE FEE

An all-inclusive 7 days full-board accommodation (from the afternoon of August 22nd to the morning of August 29th) is included in the conference fee of 525 euros. This fee will include an excursion as well.

There will be the possibility for some scholarships for participants from European and non-European countries who demonstrate the need for such support (depending on ERME and other contributions). Allocation will be decided according to the needs and the funds available. For those who apply for financial support an approval letter by the supervisor is requested. In principle, it is expected that participants will first seek support from funding organisations in their own country or their countries of study.

PROGRAMME

Following the successful experiences of the previous European Summer Schools and their participants' suggestions, the programme will include:

- Seven 45-minute lectures by the invited leaders, complemented by a meeting with each leader.
- *Nine two-hour sessions* in seven parallel Thematic Working Groups (TWGs).
- One 90-minute Discussion Group Session, devoted to topics of common interest.
- *One 90-minute YERME Group Session*, devoted to topics that are relevant to YERME participants' needs, organized by YERME representatives.

TWG TOPICS

The topics for the 2024 Summer School Thematic Working Groups (TWGs) and their respective leaders are:

- TWG 1: Mathematics teacher expertise, practice, and professional development
 - o Leader: Marita Eva Friesen
- TWG 2: Teaching and learning mathematics at the primary and pre-school level
 - o Leader: Martin Carlsen
- TWG 3: Teaching and learning mathematics at the secondary level, including the transition between elementary and secondary level
 - o Leader: Michal Tabach
- TWG 4: Teaching and learning mathematics at the upper secondary and university levels
 - o Leader: Olov Viirman
- TWG 5: Information technologies in mathematics teaching and learning
 - o Leader: Paola Iannone
- TWG 6: Proof, proving, problem solving, and modelling in mathematics education
 - o Leader: Andreas Moutsios-Rentzos
- TWG 7: Preservice teachers' training in mathematics
 - o Leader: Tamsin Meaney

APPLICATION AND FIRST IMPORTANT DATES

Applicants should fill their application form, including a 250-words abstract describing the aims, theoretical framework, methodology, and status of their scientific work. They should also indicate their preferences about topics (by selecting one 'first choice', one 'second choice' and one 'third choice') in the application form by **February 14th, 2024**. The application form will be available from October 2023 on the YESS homepage.

Applicants will be informed by March 28, 2024 about the decision regarding their application. The maximum number of participants is 84. There is a selection process for those who register in time.

Accepted participants will be invited to submit a paper (between 1000 and 1500 words, including references) that either presents a) preliminary results (with essential information about research framework and methodology), b) research work in progress (research questions, research framework, methodology, aims...) or c) comprehensive information concerning personal graduate studies and/or research plans.

The full papers of the accepted participants must be submitted by **June 13, 2024**. All papers of a TWG will be forwarded to the participants of the respective TWG for preparation before the Summer School starts.

The deadline for the final registration and conference fee payment will be in June 2024.

COMMITTEES

International programme committee: Konstantinos Tatsis (Greece, Chair), Jana Trgalova (Switzerland), Andrea Maffia (Italy), Dorota Lembrér (Sweden), Dilan Şahin-Gür (Germany), Luca Lamanna (Italy), José Manuel Diego-Mantecón (Spain).

Local organising committee: José Manuel Diego-Mantecón (Chair), Zaira Ortiz-Laso (vice-chair), Óscar Arcera, Teresa F. Blanco, Mario Fioravanti, Ignacio González, César Llata, Daniel Sadornil, and María Sanz.