

# **An introduction to International Congresses on Mathematical Education (ICMEs) and how to prepare for ICME-14 in Shanghai next year**

A one-day professional development event for all those who are interested in attending ICME-14 in Shanghai next year from July 12-19.

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Date: **Saturday, 6 April 2019**

Time: **10:30 – 15:30**

Venue: **The London Mathematical Society, De Morgan House, 57-58 Russell Square  
London WC1B 4HS**

Cost: **Free – depending on numbers there will be a contribution of up to £50 paid towards your travel expenses, but attendees should be prepared to attend on the basis that expenses paid may be less.**

**The London Mathematical Society invite you to a day of professional development about ICMEs.**

The focus of this day will be on teachers of mathematics at all levels from primary through to university research who wish to develop their understanding ICMEs and perhaps apply to attend the next one in Shanghai. They will leave with some knowledge about this global event and perhaps a wish to collaborate with others in presenting any research they have undertaken and wish to present to a wider audience.

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## **Background**

The 14<sup>th</sup> International Congress on Mathematical Education (ICME 14) will take place in Shanghai from July 12 – 19, 2020. <http://www.icme14.org/>

## **Programme**

1030-1100    *Registration and refreshments*

### **1100-1145    Session 1: What ICME is all about**

In this first session we will look briefly at the history of ICMEs and how they benefit mathematics educators from around the world. Professor Mike Askew will join us on video conferencing to talk about his experiences and attendees who have had experience of ICMEs will be welcome to express their views. Peter Ransom will give an update on news about the UK's application to have a National Presentation at ICME-14.

### **1145-1230    Session 2: The structure of ICME-14**

We will look at how ICME-14 is structured, giving details of the Topic Study Groups, Discussion Groups and Workshops. Attendees who are thinking about going to ICME-14 can discuss which of the 62 Topic Study Groups they might wish to join and whether they would wish to submit a paper or other contribution.

**1230-1315    Lunch**

**1315-1400    Session 3: Finance and possible barriers to attending**

In the past bursaries have been available to help with the cost of registration, accommodation and travel. We will describe what may be available for this ICME and how (and when) they will be made available. We will also be working on a suitable letter for people who wish to approach their institutions for finance or leave of absence and how attendance at ICMEs can help improve teaching and research in their institution.

**1400-1500    Session 4: Collaboration and research**

It is good to present a session at ICME about your work and doing this with someone else, or in a small group help alleviate the pressure of doing it alone. We will mention how this has worked in the past and the support given. There will be an opportunity to talk with others about possible areas of collaboration and areas in which you would be interested in doing some research that can be carried out before ICME.

**1500-1530    Refreshments, evaluations and AOB**

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We reserve the right to change the programme if circumstances beyond our control occur.

We are very grateful to the London Mathematical Society for providing the venue, catering and contribution to travel expenses.

To register for this event, please contact Peter Ransom [pransom@btinternet.com](mailto:pransom@btinternet.com) as soon as possible and preferably no later than April 1 as catering needs to be ordered. Numbers are limited to 40: if more applications are received a reserve list will be formed, with a possibility of a repeat meeting at another time, another place.

Chris Budd, UK ICMI representative

Peter Ransom, Chair of Working Party for ICME-14