ICMI Column

Jean-Luc Dorier (Université de Genève, Switzerland)

News in brief

The congress ICME14 will be held in Shanghai, 12–19 July 2020. All information can be found at www.icme14.org. On 12 July the Early Career Day for young researchers and the General Assembly of ICMI, where the new EC will be elected for the period 1.1.2021–31.12.2023, will be held simultaneously.

The ICMI awards will be officially presented at the opening ceremony.

- Felix Klein awards:
  2017: Deborah Ball, 2019: Tommy Dreyfus
- Hans Freudenthal awards:
  2017: Terezinha Nunes, 2019: Gert Schubring

ICME15 will take place in Sydney, Australia on 7–14 July 2024.


The study volume for ICMI Study 24 on “School Mathematics Curriculum Reforms: Challenges, Changes and Opportunities” is in preparation. The aim is to present the volume at ICME14.

CANP was launched by ICMI in 2010, with the support of UNESCO and IMU, to strengthen the educational capacity of all those involved in teacher preparation and professional development, creating sustained and effective regional networks of teachers, mathematics educators and mathematicians, and also linking them to international support (see https://www.mathunion.org/icmi/activities/developing-countries-support/capacity-networkingproject-canp). Within one decade, CANP has become a major ICMI-IMU project in developing countries.

The CEMAS network (Comunidad de Educación Matemática de América del Sur) was created during CANP5, which was held in Lima, Peru in February 2016, for the Andean countries (Bolivia, Ecuador, Peru) and Paraguay. And, in September 2019, it organised the first EIII CEMAS (Encuentro Internacional de Iniciativas Innovadoras) with the generous support of the Consejo Nacional de Ciencia y Tecnología (CONACYT) of Paraguay. It gathered more than 200 passionate participants: primary and secondary teachers coming from all Paraguayan regions, student teachers, teacher educators and researchers in mathematics education and in mathematics. The three days, perfectly organised, offered a very rich and intense programme combining eight plenary lectures covering both general themes and the presentation and analysis of specific innovative and research projects, most of them carried out in the region, and four 1h45 slots for parallel sessions proposing workshops on diverse topics.

The event concluded with a round table, where participants discussed regional problems with the invited international experts. In fact, among the 20 presenters, 7 were from Paraguay, 9 from Peru, Ecuador and Chile, and four from Brazil, France, Mexico and USA. Unfortunately, Angel Ruiz from Costa Rica, past vice-president of ICMI and organiser of CANP 2, and Beatriz Macedo from Uruguay, who had supported the launching of CANP when she was working at UNESCO, could not attend. This was also the case for Yuriko Baldin Yamamoto, who has been the ICMI liaison officer or CANP 5 and accompanied the CEMAS network since 2016.