



ICMI

# Capacity and Network Project

**CANP 5 Andean Region (2016)**



**The Capacity and Networking Project (CANP) is a development project of the International Commission of Mathematical Instruction (ICMI) supported by the International Mathematical Union (IMU), UNESCO and the International Council for Science (ICSU) as well as regional governments and institutions. The project is focused on providing teacher-educators in developing countries with enhanced mathematical and pedagogical expertise and knowledge.**

CANP 5 will start with a two-week intensive course in Lima, Peru, on February 1<sup>st</sup>–14<sup>th</sup>, 2016, and will include lectures, workshops, and parallel events. Fifty participants will attend, half from the hosting country (Peru) and half from Bolivia, Ecuador, and Paraguay.

The workshop (held in Spanish and English) will consist of different activities (conferences, courses, forums, symposia) on important themes of Mathematics and Mathematics Education, such as:

- Fundamental Mathematics in Primary and Secondary School
- Contemporary Mathematics and Applications
- Mathematics Curriculum in school preparation in all levels
- Technologies in School Context
- Epistemology of Mathematics
- Elaboration of national reports in the four countries on pre-service and in-service teacher preparation in Mathematics Education

The themes will be based on the effective needs of the four countries involved.

The main follow-up of the event will be the constitution of a Mathematics Education Network in the region. Such a network will interact with existing mathematical institutions in Latin America that are interested in improving the status of mathematics teaching in that part of the world.

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