



ICMI

# Capacity and Network Project

## CANP 4 East Africa (2014)



**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.**

The first East African CANP workshop will be held September 1<sup>st</sup>–12<sup>th</sup>, 2014 at the Aga Khan University Institute for Educational Development East Africa, in Dar es Salaam, Tanzania. Participants will come from Tanzania, Kenya, Uganda and Rwanda and will include mathematics teacher-educators, teachers, mathematicians and policy-makers.

The workshop (held in English) will consist of different activities (public and plenary lectures, workshops for secondary school teachers, panels, round tables, visits to schools, cultural events) on themes of Mathematics and Mathematics Education, such as:

- Fundamental Mathematics in Secondary School
- Mathematics Curriculum
- Technologies
- Assessment of mathematics learning
- Problem Solving in Mathematics
- Language and mathematics
- Mathematics for Planet Earth
- Klein Project
- Mathematics in African cultural practices

CANP 4 also aims to create national and regional network of mathematics teacher-educators, collaborating mathematicians, mathematics educators, and mathematics policy-makers in East Africa. Strengthening regional and international links between the participants while actively involving policy-makers is an additional aim.

The East African CANP will include a post-workshop or conference in 2015 in East Africa to ensure continuity and evaluation.

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