The International Commission on Mathematical Instruction is a global community devoted to the advancement of mathematics education at all levels. Its programs promote research, cooperation and development internationally.
Key activities

ICMI is a commission of the IMU, an international non-governmental scientific organisation whose purpose is to promote international cooperation in mathematics.

Organisation of ICMI

ICMI Members, Representatives and Executive Committee
Members of ICMI are neither individuals nor organisations, but countries. Each member country is invited to appoint a representative to ICMI. Together with the ICMI Executive Commission (EC) they constitute the General Assembly (GA) where the ICMI EC is elected for a four-year term.

ICMI Affiliate Organisations
ICMI outreach includes independent, multi-national organisations with an interest in mathematics education.

- CAEM: Inter-American Committee on Mathematics Education
- CIEAEM: International Commission for the Study and Improvement of Mathematics Teaching
- ERME: European Society for Research in Mathematics Education
- MERC: Mathematics Education Research Group of Australasia

International Study Groups Affiliated to ICMI
Six permanent Study Groups focus on a specific field of interest and study in mathematics education:

- HPM: The International Study Group on the Relations between the History and Pedagogy of Mathematics
- ICTMA: The International Study Group for Mathematical Modelling and Applications
- ICOWME: The International Organisation of Women and Mathematics Education
- MCG: The International Group for Mathematical Creativity and Giftedness
- PME: The International Group for the Psychology of Mathematics Education
- WFNMC: The World Federation of National Mathematics Competitions

Outreach to Developing Countries
ICMI aims to enable developing countries to become part of the international community of mathematics education and to support local and regional capacity building through projects and activities. Current activities include the Capacity and Network Project CANP (Mali 2011, Costa Rica 2012, Cambodia 2013, Tanzania 2014, Peru 2016) as well as the ICME Grant programme.

Publications and Thematic Studies
There are various publications made by or under the auspices of ICMI.

- ICMI News is an electronic newsletter and is published six times a year. Subscription is free and available from the ICMI website.
- ICMI Proceedings
- ICMI Studies
- L’Enseignement Mathématique

The journal L’Enseignement Mathématique has served as an official publication since the founding of ICMI in 1908.

Projects
- The Klein Project was launched in 2008 by IMU and ICMI and aims to interpret contemporary mathematics for teachers. The project will have three outputs: a book published in several languages, a blog with short articles (so-called “Klein vignettes”) which are available in several languages and target secondary teachers worldwide and a wiki-based blog for ongoing discussions.
- The Database Project aims to build up a free access database of the mathematics curricula from all over the world. Useful weblinks can be sent to the ICMI Secretary General or the ICMI Administrator in Berlin.
- The Pipeline Project is an ongoing international study about the worldwide numbers of mathematical science students from secondary level to PhD and teacher qualifications.
- The ICMI Digital Library Project aims to provide open access to all ICMI publications and thematic studies.

Exhibitions
ICMI has supported the international UNESCO exhibition Experiencing Mathematics! which has been traveling around the world since 2004 and has already been presented to more than 800,000 pupils, students, teachers and parents in more than 50 cities in 20 countries.

ICMI Awards
- Felix Klein Award (for lifelong achievement in mathematics education research)
- Hans Freudenthal Award (for a major programme of research on mathematics education)
- Emma Castelnuovo Award (for Excellence in the Practice of Mathematics Education)

ICMI Studies
Each Study addresses an issue or topic of particular significance to contemporary mathematical education, and is conducted by an international team of leading scholars and practitioners. Since 1985 more than 20 volumes have been published.

Conferences
Three main series of conferences are organised on a regular basis by ICMI or under its auspices.

- The International Congress on Mathematical Education (ICME), a quadrennial conference which gathers more than 3,000 participants from all over the world.
- ICMI Studies Conferences
  Each ICMI Study has an international conference associated with it.
- ICMI Regional Conferences
  Regional meetings on various topics in mathematical education.

ICMI is a commission of the IMU, an international non-governmental scientific organisation whose purpose is to promote international cooperation in mathematics.