ICMI Study 19: Proof and Proving in Mathematics Education

Announcement and Call for Contributions

The International Commission on Mathematical Instruction (ICMI) announces its next ICMI Study: *Proof and Proving in Mathematics Education*.

The Study Conference will be held in Taipei, Taiwan, from May 10 to May 15, 2009.

Participation in the Conference is by invitation to the authors of accepted contributions following a refereeing process. The printed proceedings, available at the conference, will contain the accepted refereed submissions of all participants and will form the basis of the study's scientific work. The Conference will be a working one; every participant will be expected to be active. We therefore hope that the participants will represent a diversity of backgrounds, expertise, experience and nationalities.

Call for contributions

The International Program Committee (IPC) invites individuals or groups to submit original contributions. A submission should represent a significant contribution to knowledge about learning and teaching proof. It may address questions from one or more of the study themes, or further issues relating to these, but it should identify its primary focus. The Study themes are set out in the Discussion Document which is available on the ICMI Study 19 website (still under construction but functional) http://jps.library.utoronto.ca/ocs/index.php?cf=8 (or via Google: 'ICMI 19').

Submissions will be a maximum of 6 pages, including references and figures, written in English, the language of the conference. Further technical details about the format of submissions will be available on the Study website.

Important dates:

By 30 June 2008: Potential authors upload their papers to the conference

website.

By 15 November 2008: Potential authors receive the result of the refereeing

process. Invitations to participate in the conference are sent

to authors whose papers are accepted.

International Program Committee

Gila Hanna (Canada), co-chair; Michael de Villiers (South Africa), co-chair Ferdinando Arzarello (Italy); Tommy Dreyfus (Israel); Viviane Durand-Guerrier (France); Hans Niels Jahnke (Germany); Fou-Lai Lin (Taiwan); Annie Selden (USA); David Tall (UK); Oleksiy Yevdokimov (Australia); Bernard R. Hodgson (Canada), *ex officio*

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