

ICMI

The International Commission on Mathematical Instruction

PRESIDENT

HYMAN BASS, Department of Mathematics, University of
Michigan, 525 E. University, Ann Arbor, MI 48109-1109
USA

hybass@umich.edu, tel.: +1 (734)615-4043, fax (734)615-7441

VICE-PRESIDENTS

MICHELE ARTIGUE, Équipe DIDIREM, Case 7018, Université
Paris 7, 2 place Jussieu, 75251 Paris – Cedex 05, France
artigue@math.jussieu.fr, tel.: (33) 1 44 27 53 83, fax: (33) 1
44 27 56 08

JILL ADLER, School of Education, University of the
Witwatersrand, P/Bag 3, PO Wits 2050, Johannesburg,
South Africa

adlerj@educ.wits.ac.za, tel: 27 11 7173413, fax: 27 11 717
3259

SECRETARY GENERAL

BERNARD R. HODGSON, Département de mathématiques et
de statistique, Université Laval, Québec, G1K 7P4,
Canada

bhodgson@mat.ulaval.ca, tel.: +1 418 656 2131 ext. 2975,
fax: +1 418 656 2817

Aquitaine in Bordeaux, for his lifetime
development of the theory of *didactic situations*,
and its applications to the teaching and learning
of mathematics.

The Hans Freudenthal Medal for 2003 is
awarded to **Celia Hoyles**, Professor at the
Institute of Education of the University of
London, for her seminal research on
instructional uses of technology in mathematics
education.

Citations of the work of these medalists can be found
below. Presentation of the medals, and invited addresses
of the medalists, will occur at ICME-10 in Copenhagen,
July 4-11, 2004.

The ICMI Felix Klein and Hans Freudenthal MEDALS for 2003

The International Commission on Mathematical
Instruction (ICMI), founded in Rome in 1908, has, for the
first time in its history, established prizes recognizing
outstanding *achievement in mathematics education
research*. The Felix Klein Medal, named for the first
president of ICMI (1908-1920), honors a lifetime
achievement. The Hans Freudenthal Medal, named for
the eight president of ICMI (1967-1970), recognizes a
major cumulative program of research. These awards are
to be made in each odd numbered year, with presentation
of the medals, and invited addresses by the medalists at
the following International Congress on Mathematical
Education (ICME).

These awards, which pay tribute to outstanding
scholarship in mathematics education, serve not only to
encourage the efforts of others, but also to contribute to
the development, through the public recognition of
exemplars, of high standards for the field. The awards
represent the judgment of an (anonymous) jury of
distinguished scholars of international stature, chaired by
Prof. Michèle Artigue of the University Paris 7.

ICMI is proud to announce the first awardees of the Klein
and Freudenthal Medals.

The Felix Klein Medal for 2003 is awarded to
Guy Brousseau, Professor Emeritus of the
University Institute for Teacher Education of