

International Conference

Mathematics for Living

Amman (Jordan), Nov. 18–22, 2000

You are invited to join the International Conference on “Mathematics for Living” of the Mathematics Education Into the 21st Century Project, to be held in Amman (Jordan), Nov. 18–22, 2000.

The *Mathematics Education Into the 21st Century Project* was founded in 1986 to promote innovative ideas in all branches of mathematics education, and is coordinated by Alan Rogerson (Australia) and Fayez Mina (Egypt). The project has planned a series of international conferences to be held throughout the world leading into the next millennium. The first of these was held in Egypt in November 1999 (see <http://www.vsg.edu.au/egypt99/>) and will be followed by Jordan in November 2000, Australia in August 2001 and Sicily in October 2002.

The local organizing committee for the Jordan 2000 Conference includes representatives from a Consortium of Jordanian Public Universities and is coordinated by Hanan Innabi of the internationally renowned National Center for Human Resources Development (NCHRD) in Amman, Jordan. The conference will also be supported by the Third World Forum, which is chaired by Ismail-Sabri Abdalla – coordinator of the Project Egypt 2020 and former director of The Institute of National Planning and former minister of planning (Egypt).

The *official language* of the conference (and of the proceedings) will be English. It is expected, however, that some papers and presentations will be in Arabic, in which case translation facilities will be available for non-Arabic speakers.

The conference theme is *Mathematics for Living* and should attract teachers and researchers in mathematics education from around the world. We welcome papers (in English or in Arabic) that deal with all aspects of mathematics education and relate to innovative ways to help students and teachers deal with the problem of making

mathematics more “alive”, more “realistic” and more “accessible”. This could take the form of a paper on

- problem solving
- use of technology
- new ways of assessment
- ways of dealing with cultural differences
- overcoming gender and social barriers
- improving the curriculum
- using the statistics of everyday life
- effectively utilizing new paradigms in teaching and learning.

For further details please contact:

Dr. Alan Rogerson
Mathematics Education into the 21st Century Project
22 Violet Grove
Hawthorn, VIC 3122
Australia
E-mail: arogerson@vsg.edu.au
Internet: <http://dipmat.math.unipa.it/~grim/Convegna.html>

Places are limited so please apply as soon as possible.