

## 2nd Mediterranean Conference on Mathematics Education

Nicosia (Cyprus), 7–9 January, 2000

The *Second Mediterranean Conference on Mathematics Education* with international participation is organized by the Pedagogical Institute of the Ministry of Education and Culture of Cyprus and the Cyprus Mathematical Society in cooperation with the Department of Education and the Department of Mathematics and Statistics of the University of Cyprus, the Hellenic Mathematical Society, and the Cyprus Mathematics Teacher Union-OELMEK. It follows a successful first Mediterranean Conference organised in January 1997.

The conference will consist of several sessions covering multiple themes under the general topic of mathematics education. Parallel to the conference there will be a mathematics festival with activities for students, including a mini mathematics olympiad.

The themes of interest are:

- Mathematics and didactics
- Mathematics and history
- Mathematics and science
- Mathematics and language
- Mathematics and technology
- Mathematics and games
- Mathematics and informatics
- Mathematics and medicine
- Mathematics and art
- Mathematics and life
- Mathematics and music
- Mathematics and society
- Mathematics and the environment
- Mathematics and epistemology
- Mathematics and sports
- Mathematics and statistics.

Official languages of the conference are Greek and English.

Among the invited speakers are: Demetrios Christodoulou (USA), Colette Laborde (France), Shlomo Vinner (Israel), Bernhard Kutzler (Austria), Bruno D'Amore (Italy), Andreas Demetriou (Cyprus), George Demakos (Greece), George Philippou, (Cyprus).

For further information please contact:

2nd Mediterranean Conference on  
Mathematics Education, Organising Committee  
Cyprus Pedagogical Institute  
Ministry of Education and Culture  
P.O.Box 12720  
2252 Nicosia, Cyprus  
Phone: -357-2-305935  
Fax: -357-2-480505  
E-mail: cms@cyearn.pi.ac.cy  
www.kutzler.com/medconf2000-mathedu/ (English)  
athena.pi.ac.cy/medconf2000-mathedu/ (Greek)

## ATCM99

### Applications of Technology in Mathematics Research and Teaching for the 21st Century

Guangzhou (P.R. China), December 17–21, 1999

ATCM99 will provide an interdisciplinary forum for researchers and teachers in education, mathematics and mathematical sciences, together with researchers and developers of computer technology, to present their results in using computer technology and exchange ideas and information in their latest development. The conference will cover a broad range of topics on the relevance of technology in mathematical research and teaching. These include but are not limited to:

- computer-aided teaching in mathematical sciences
- computer algebra (systems) in research and teaching
- multimedia and distance learning
- graphing calculators
- mathematical research and teaching using technology
- numerical analysis.

The conference will consist of plenary sessions by invited speakers and a special session (by G.T. Springer, Australia), parallel sessions by contributed papers, and tutorial sessions on software and hardware relevant to mathematical research and teaching. Books, software and hardware may also be on display.

Plenary speakers will be: Bruno BUCHBERGER (Austria), CHUAN Jen-chung (Taiwan), Ed CONNERS (USA), Keith O. GEDDES (Canada), LEE Peng Yee (Singapore), Katuhiko SHIMIZU (Japan), Bert WAITS (USA), WU Wen-tsün (China).

For further information please contact:

Prof. WU Wen-tsün  
ATCM99  
Guangzhou Normal University  
Guangzhou 510400, P.R. China  
Fax: +86 20 86234160 or +86 20 86234992  
E-mail: atcm@runet.edu or atcm99@guangztc.edu.cn  
<http://www.cs.runet.edu/~atcm/ATCM99/>