## 2nd INTERNATIONAL CONFERENCE OF UNIVERSITIES OF FIVE CITIES RHODES, NICOSIA, BOLOGNA, PALERMO, LOCARNO

Organizers: Math Lab, Graduate Programme, Didaskaleion "Al. Delmouzos", Dept of Education, Univ of Aegean







# Research on Mathematical Education

# and Mathematics Applications

### May 6-7, 2011, Rhodes, Greece

# Invited & Main Speakers

- Dr. Evgenios P. Avgerinos, Department of Education, University of the Aegean
- Dr. Athanasios Gagatsis, Department of Education, Vice **Rector Academic Affairs, University of Cyprus**
- Dr. Bruno D'Amore, Department of Education, University of Bologna, Italy
- Dr. Ev. Kotta-Athanasiadou, Department of Mathematics, University of Athens
- Dr. Maria Chionidou, Department of Education, University of the Aegean
- Dr. Iliada Elia, Department of Education, University of Cyprus
- Dr. Vassiliki Farmaki, Department of Mathematics, **University of Athens**
- Dr. Mamona-Downes Ioanna, Department of Mathematics, **University of Patras**
- Dr. Nicholas Mousoulides, Department of Education, **University of Lefkosia**
- Dr. Stylianos Negrepontis, Department of Mathematics, **University of Athens**
- Dr. Nikolaos Papanastassiou, Department of Mathematics, University of Athens
- Dr. Stavros Papastavridis, Department of Mathematics, University of Athens
- Dr. Demetris Portides, Department of Classics and Philosophy, University of Cyprus
- Dr. Athanassios Raftopoulos, Department of Psychology, **University of Cyprus**
- Dr. Filippo Spagnolo, Department of Mathematics and Information, University of Palermo, Italy
- Dr. Theodosis Zachariades, Department of Mathematics, **University of Athens**
- Dr. Ioannis Vandoulakis, Department of Cultural Technology and Communication, University of the Aegean

The Conference will consist of several sessions covering multiple themes but all under the general aim of Mathematics Education and applications in Mathematics. This year a lot of emphasis will be given to the Research on Mathematics Education and the interaction we gain from Mathematics applications in the Modern World. Also Informatics and New Technologies as an interdisciplinary catalyst.

At this stage educators and researchers who may be interested in attending the Conference with or without a paper should send the completed Registration Form by e-mail or fax to the Organizing Committee (<u>chrisafina@aegean.gr</u>, <u>math@rhodes.aegean.gr</u>, +302241099280) <u>The deadline for abstracts is April 29, 2011.</u> Important: All papers will be reviewed. The official language of the conference is English More info at

www.pre.aegean.gr/labs/mathlab/conference2011

- Mathematics in the Modern World
- Mathematics and Didactics
- Mathematics and Society
- Mathematics and Talent
- Mathematics and Informatics
- Mathematics and Natural Sciences
- Teaching Mathematics and Use of Representations
- Mathematics and Technology
- Mathematics and Motivation
- History of Mathematics

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- E. P. Avgerinos, Univ. of the Aegean, Rhodes, Greece (Chair)
- **A. Gagatsis**, University of Cyprus, Nicosia, (Co-chair)
- **Bruno D Amore,** University of Bologna, Italy
- **S. Negrepontis,** University of Athens, Greece
- **F. Spagnolo**, University of Palermo, Italy
- **V. Farmaki**, University of Athens, Greece
- **N** Papanastassiou, University of Athens, Greece