

Department of Education: 20th year anniversary

4th Colloquium on the Didactics of Mathematics

with international participation

22 - 23 April 2005

**University Campus
Rethymnon**

**Lecture rooms
Δ6, Δ7, Γ2, Β1-29**

Themes of the colloquium

- ☞ *The teaching and learning of Geometry*
- ☞ *The teaching and learning of Statistics and Probability*
- ☞ *The interrelationship between Mathematics and Physics: Didactical issues*
- ☞ *The didactical value of the history and epistemology of Mathematics*
- ☞ *Alternative methods of teaching Mathematics*
- ☞ *Possible causes of failure to teach and to learn Mathematics*

Invited Speakers

F. Furinghetti, Italy
C.Hoyles & R. Noss, UK
F. Pluvinage, France
G. Schubring, Germany



Organizing Committee

Pyrgiotakis I., Head of Department
Kourkoulos M., co-chair
Troulis G., co-chair
Tzanakis C., Co-chair

Anagnostakis G.
Foskolou I.
Halepaki G.
Halepaki M.
Ioakeimidis P.
Kalaitzidaki M.
Karatasos N.
Karvounis L.
Mandadakakis E.
Nikolidakis E.
Pereiklidakis G.
Zarkadi T.

Contact

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Scientific Committee

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 Barbin E., Univ. Nantes, IREM, France
 Duval R., Univ. Lille 1, France
 Elidrissi A., Ecole Normale Sup., Morocco
 FitzSimons G., Monash Univ., Australia
 Gagatsis, A., Univ. of Cyprus, Cyprus
 Hatzikyriakou, Univ. Of Thessaly, Greece
 Isoda M., Univ. of Tsukuba, Japan
 Kalavasis F., Univ. of the Aegean, Greece
 Kaldrymidou M., Univ. of Ioannina, Greece
 Kastanis N., Univ. of Thessaloniki, Greece
 Kourkoulos M., Univ. of Crete, Greece
 Kourouniotis C., Univ. of Crete, Greece
 Kronfellner M., Tech. Univ. Wien, Austria
 Lambrou M., Univ. of Crete, Greece
 Lemonidis C., Univ. of Thessaloniki, Greece
 Makrakis B., Univ. of Crete, Greece
 Mihailidis P., Univ. of Crete, Greece
 Milkova E., Univ. Hradec Kralove, Czech Republic
 Negreponitis S., Univ. of Athens, Greece
 Papastavridis S., Univ. of Athens, Greece
 Pluvinage F., Univ. Strasbourg I, France
 Potari D., Univ. of Patras, Greece
 Radford L., Laurentian Univ., Canada
 Rauscher J-C., I.U.F.M d'Alsace, France
 Sakonidis C., Univ. of Thrace, Greece
 Siu M-K., Univ. of Hong-Kong, China
 Thomaidis Y., Univ. of Macedonia, Greece
 Triantafillidis T., Univ. of Thessaly, Greece
 Troulis G., Univ. of Crete, Greece
 Tzanakis C., Univ. of Crete, Greece
 Tzekaki M., Univ. of Thessaloniki, Greece
 Yamalidou M., Dr. of the History of Science
 Zahariadis T., Univ. of Athens, Greece
 Zorbala K. Univ. of the Aegean, Greece