# The Department of Education of the University of Crete 

organizes the

## $5^{\text {th }}$ International Colloquium on the Didactics of Mathematics http://www.edc.uoc.gr/5colloquium

The colloquium will take place at the University Campus of the University of Crete, Rethymnon, Crete, Greece, on

## Thursday 17 - Saturday 19 April 2008

The themes of the colloquium are:

1. Aspects of the didactics of Arithmetic and Algebra
2. The teaching and learning of Geometry
3. Historical and epistemological issues in Mathematics Education - Revisions in Mathematics Education
4. The teaching and learning of Statistics and Probability
5. Alternative methods of teaching Mathematics

Updated information on the programme of the colloquium and practical details can be retrieved from its website: http://www.edc.uoc.gr/5colloquium

Alike the previous colloquia ${ }^{1}$, prominent invited speakers will participate in this Colloquium. So far, the following have accepted to give plenary talks:
Abraham Arcavi, Department of Science Teaching, Weizmann Institute of Science, Rehovot, Israel
Michèle Artigue, IREM Université Paris VII, France, President of ICMI
Alain Kuzniak, IUFM Orléans \& Equipe Didirem Université Paris VII, France
The complete list of invited speakers will be finalized in due course.

## Call for papers

There will be parallel sessions of oral presentations. Each presentation will be assigned a 25-minute slot, including the follow-up discussion.

Abstracts of proposed presentations should be sent by 30 September, 2007 either by email, or via posted diskette. Abstracts should not exceed 500 words (approximately, one A4 page).

Full papers must be submitted by 25 November, 2007 and will be reviewed by the members of the Scientific Committee.

Notification of acceptance, or not, will be provided by 10 January, 2008.

[^0]The abstracts of accepted papers will be posted on the forthcoming website of the colloquium (http://www.edc.uoc.gr/5colloquium).

The Proceedings will be printed after the Colloquium and hard copies will be sent to all participants via ordinary mail. Alike the previous four colloquia, the proceedings will be disposed to a large number of individuals and institutions worldwide ${ }^{2}$. The papers of the presentations can be written in one of the following languages: Greek, English, or French.

The length of the manuscripts ranges from 6 to 14 pages (page size: A4, font size: 13pt, line spacing: 15pt, margins: top/bottom 2.5 cm , left/right 2.8 cm ).

The manuscript of the full text must be accompanied by an abstract not exceeding 200 words.

Prospective authors are requested to submit the abstract and full paper of their presentations in electronic form to
M. Kourkoulos, Department of Education, University of Crete, University Campus, Rethymnon 74100, tel:(28310)77626, fax: (28310)77596, e-mail: mkourk@edc.uoc.gr

[^1]
## Scientific Committee

Arcavi A., Department of Science Teaching, Weizmann Institute of Science, Israel
Barabash M., Achva Academic College, Israel
Barbin E., Université de Nantes, IREM-Centre F. Viète, France
Duval R., I.U.F.M., Université de Lille 1, France
El Idrissi A., Ecole Normale Supèrieure, Morocco
Fili Ch., Faculty of Applied Mathematics \& Sciences, Technical University of Athens, Greece.
FitzSimons G., Monash University, Victoria, Australia
Furinghetti F., Department of Mathematics, University of Genova, Italy
Gagatsis, A., Department of Education, University of Cyprus, Cyprus
Hatzikyriakou K., Department of Education, University of Thessaly, Greece
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Kaldrymidou M., Department of Pre-primary Education, University of Ioannina, Greece
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Kronfellner M., Institut für Algebra \& Computermathematik, Technische Universität Wien, Austria
Lambrou M., Department of Mathematics, University of Crete, Greece
Lemonidis C., Department of Primary Education, University of Thessaloniki, Greece
Mammona I., Department of Mathematics, University of Patras, Greece
Milkova E., Department of Informatics, University of Hradec Kralove, Czech Republic
Mihailidis P., Department of Education, University of Crete, Greece
Noël G., Université de Mons-Hainaut, Belgique
Noss R. School of Mathematics, Science and Technology, Institute of Education, University of London UK
Papastavridis S., Department of Mathematics, University of Athens, Greece
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Radford L., Ecole des Sciences de l' Education, Laurentian University, Canada
Rauscher J-C., I.U.F.M d’ Alsace, France
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Schubring G., Inst. für Didaktik der Mathematik, University of Bielefeld, Germany
Siu M-K., Department of Mathematics, University of Hong-Kong, China
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Prague, Czech Republic
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Tzanakis K., Department of Education, University of Crete, Greece
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Yamalidou M., Dr. of the History of Science
Zachariades Th., Department of Mathematics, University of Athens, Greece
Zormbala K., Department of Mathematics, University of the Aegean, Greece

## Organizing Committee

Kourkoulos M., co-chair
Tzanakis C., co-chair

| H. Drymousi | L. Karvounis |
| :--- | :--- |
| G. Halepaki | E. Mandadakis |
| M. Halepaki | A.Paparseni |
| P. Ioakeimidis | G. Perikleidakis |
| M. Kalaitzidaki | A. Thalassinou |
| N. Karatasos | Y. Spandidakis |
|  | K. Verykaki |


[^0]:    ${ }^{1}$ For more information on the aim, programme and organization of these colloquia, you may also visit the website of the previous Colloquium at http://www.edc.uoc.gr/4colloquium

[^1]:    ${ }^{2}$ The proceedings of the $2^{\text {nd }}, 3^{\text {rd }}$ and $4^{\text {th }}$ Colloquium have been published and are currently been distributed (the proceedings of the 1st colloquium are out of stock). The cost of each volume is 10euros plus postage. For volume purchases please contact C. Tzanakis, Department of Education, University of Crete, Rethymnon 74100 (tel. 30-28310-77629, e-mail: tzanakis@edc.uoc.gr).

