

## Proceedings and Special Issues

A) Extended abstracts will be published in a Special Volume of Wiley-VCH.

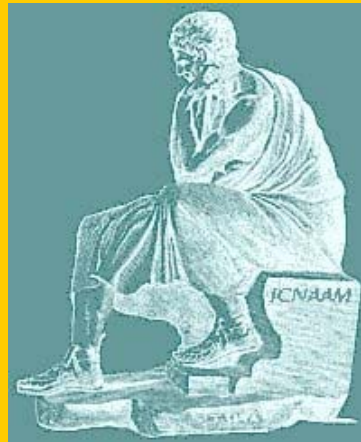
B) The journals in which selected Proceedings of ICNAAM 2005 will be published are:

1. Applied Numerical Analysis and Computational Mathematics (ANACM) (Wiley-VCH). This is the official journal of European Society of Computational Methods in Sciences and Engineering (ESCMSE)

2. Mathematical Methods in the Applied Sciences (Wiley & Sons)

## INTERNATIONAL CONFERENCE OF NUMERICAL ANALYSIS AND APPLIED MATHEMATICS

### ICNAAM 2005



<http://www.uop.gr/~icnaam>

## ICNAAM 2005 HOTEL ESPERIDES RHODES GREECE 16-20 SEPTEMBER 2005

<http://www.uop.gr/~icnaam>



Rhodes Island



Esperides Hotel

## Aims and Scope

The aim of the **International Conference of Numerical Analysis and Applied Mathematics (ICNAAM 2005)** is to bring together leading scientists of the international Numerical & Applied Mathematics community and to attract original research papers of very high quality. The topics to be covered include (but are not limited to): All the research areas of Numerical Analysis and Computational Mathematics and all the research areas of Applied Mathematics

## Organizer

European Society of Computational Methods in Sciences and Engineering (ESCMCE)

## Chairman and Organizer

[Prof. T. E. Simos](#), Active Member of the European Academy of Sciences and Arts and Corresponding Member of the European Academy of Sciences, Department of Computer Science and Technology, Faculty of Sciences and Technology, University of Peloponnese, Greece.

## Vice-Chairmen:

[Dr. Ch. Tsitouras](#), Department of Applied Sciences, Technological Educational Institute of Chalkis, Greece .

[Dr. G. Psihoyios](#), Anglia Polytechnic University , Cambridge , UK .

## Scientific Committee

Prof. [G. Vanden Berghe](#), Belgium, Prof. [S.C.Breener](#), USA, Prof. [R. Cools](#), Belgium, Prof. [A. Cuyt](#), Belgium, Prof. [B. Fischer](#), Germany, Prof. [R. W. Freund](#), USA, Prof. [I. Gladwell](#), USA, Prof. [B. Hendrickson](#), USA, Prof. [Marlis Hochbruck](#), Germany, Dr. [G. Psihoyios](#), UK, Prof. [T.E. Simos](#), Greece, Prof. [W. Sproessig](#), Germany, Dr. [Ch. Tsitouras](#), Greece, Prof. [G. Alistair Watson](#), UK.

## Organizing Committee

Mrs Eleni Ralli-Simou (Secretary of ICNAAM 2005), Mr. D. Sakas, Mr. A. Zacharias, Mr. T. V. Triantafyllidis

## Call for Sessions Workshops and Minisymposia

We invite proposals for Sessions, Workshops or Minisymposia. Each session should have at least 8 paper presentations. For this session the organiser or his team can have at most 2 papers. Each workshop or minisymposium should have at least 10 paper presentations. For this workshop or minisymposium the organiser or his team can have at most 2 papers. The Session, Workshop or Minisymposium organizer will be responsible for advertising the workshop, reviewing and selecting the papers.

The Session organisers will have free registration in ICNAAM 2005. The Workshop or Minisymposium organizers will have free registration and a participation in the Accommodation. Papers accepted for Sessions, Workshops or Minisymposia will be published in the Proceedings of ICNAAM 2005. After the Conference the papers presented at the Sessions, Workshops or Minisymposia will be considered for publication in the appropriate journals. Submission of Proposals for the organization of Sessions, Workshops or Minisymposia should include the following information: title of the workshop; name, affiliation, mailing address and e-mail address of the proposer(s); description of the topic of the session (not exceeding 100 words) and a short description on how the session will be advertised

**The deadline for proposal submission is May 31, 2005. Please send your proposal to [icnaam@uop.gr](mailto:icnaam@uop.gr)**

## Important Information

Papers for Sessions, Workshops or Minisymposia should be submitted directly to the Sessions, Workshops or Minisymposia organizers who also defines the deadline. After the selection the Sessions, Workshops or Minisymposia organisers must send the final accepted papers to the Secretary of ICNAAM 2005 not later than the deadlines defined by the Conference.

## Call for papers

You are invited to submit a paper and/or a proposal to organize a workshop. See <http://www.uop.gr/~icnaam/> for paper submission information. All accepted papers will be published in the conference proceedings, printed by Wiley-VCH (see <http://www.uop.gr/~icnaam/proceeding.htm>).

A selected number of papers will also be published as special issues of appropriate journals (see <http://www.uop.gr/~icnaam/proceeding.htm>).

The conference will have the following format

1. Plenary lectures (only after invitation)
2. Original papers (selection based on extended abstracts of 3-4 A4 pages)
3. Posters (selection similar to original papers)

## Plenary lectures

Will cover major accomplishments, trends, and technical challenges in numerical analysis and applied mathematics and on selected fields of research.

Duration: 1 hour.

## Presentation of papers

Accepted papers will be divided into several sessions. The full program will be announced later.

Duration: 20 minutes, followed by 10 min discussion

**PAPERS IN THE FORM OF EXTENDED ABSTRACTS (3 - 4 A4 PAGES) SHOULD BE SENT TO THE SECRETARY NOT LATER 30 JUNE 2005.**

## Contact information:

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