

Proceedings and Special Issues

A) We are proud to announce that the Proceedings of ICNAAM 2008 will be published in the very famous **AIP (American Institute of Physics) Conference Proceedings**.

B) The journals in which selected Proceedings of ICNAAM 2008 will be published are:

1. Journal of Numerical Analysis, Industrial and Applied Mathematics (JNAIAM) (Promacon), which is the official journal of European Society of Computational Methods in Sciences and Engineering

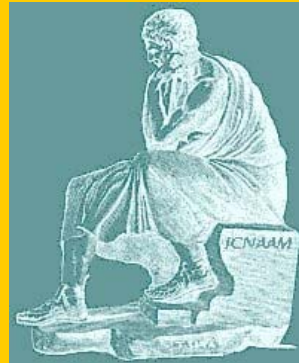
2. Mathematical Methods in the Applied Sciences (Wiley & Sons)

Invited Speakers

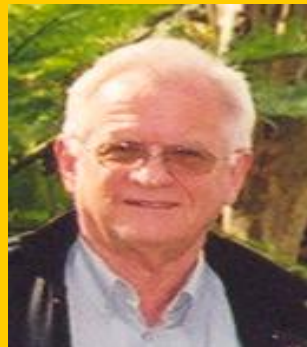
- Prof. Dr. John Butcher, New Zealand
- Prof. Dr. Götz Alefeld, Germany
- Prof. Dr. Uri Ascher, Canada
- Prof. Dr. Martin Berzins, USA
- Prof. Dr. Peter Deuffhard, Germany
- Prof. Dr. Adrian Hill, United Kingdom
- Prof. Dr. Zdzislaw Jackiewicz, USA
- Prof. Dr. Rolf Jeltsch, Switzerland
- Prof. Dr. Daniel W. Lozier, USA
- Prof. Dr. Christian Lubich, Germany
- Prof. Dr. Brynjulf Owren, Norway
- Prof. Dr. Stefan Vandewalle, Belgium

INTERNATIONAL CONFERENCE OF NUMERICAL ANALYSIS AND APPLIED MATHEMATICS

ICNAAM 2008



<http://www.icnaam.org/>
<http://www.icnaam.com/>
<http://www.icnaam.net/>



Honoring John Butcher at the occasion of his 75th birthday

ICNAAM 2008

**Hotel Kypriotis Village-
Kypriotis Panorama-
Kypriotis International
Conference Center, Psalidi,
Kos, Greece
16-20 September 2008**

<http://www.icnaam.org/>
<http://www.icnaam.com/>
<http://www.icnaam.net/>



[Hotel Kypriotis Village-Kypriotis Panorama-
Kypriotis International Conference Center](#)

Aims and Scope

The aim of the **International Conference of Numerical Analysis and Applied Mathematics (ICNAAM 2008)** 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](#), University of Buckingham, UK .

Scientific Committee

Prof. [G. Vanden Berghe](#), Belgium, Prof. [Peter Børstad](#), Norway, Prof. [S.C. Breener](#), USA, Prof. [J. R. Cash](#), UK, Prof. [R. Cools](#), Belgium, Prof. [A. Cuyt](#), Belgium, Prof. [B. Fischer](#), Germany, Prof. [R. W. Freund](#), USA, Prof. [I. Gladwell](#), USA, Prof. [Klaus Gürlebeck](#), Germany, Prof. [Gene Golub](#), USA, Prof. [B. Hendrickson](#), USA, Prof. [Axel Klar](#), Germany, Dr. [W.F. Mitchell](#), USA, Dr. [G. Psihoyios](#), UK, Prof. [T.E. Simos](#), Greece, Prof. [W. Sproessig](#), Germany, Prof. [Francis Sullivan](#), USA, Prof. [Ch. Tsitouras](#), Greece, Prof. [G. Alistair Watson](#), UK.

Organizing Committee

Mrs Eleni Ralli-Simou (Secretary of ICNAAM 2008), Dr. D. Sakas, Dr. Z. Anastassi, Mr. T. V. Triantafyllidis, Mr. Nektarios Tselios, Mr. N. Kanellos

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 2008. 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 2008. 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 June 15, 2008. Please send your proposal to tsimos@mail.ariadne-t.gr and a carbon copy to the e-mail address: tsimos.conf@gmail.com

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 2008 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.icnaam.org/papers.htm> for paper submission information. All accepted papers will be published in the Proceedings of ICNAAM 2008 (which will be published in the very famous AIP (American Institute of Physics) Conference Proceedings) (see <http://www.icnaam.org/proceeding.htm>).

A selected number of papers will also be published as special issues of appropriate journals (see <http://www.icnaam.org/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 SEND TO THE SECRETARY NOT LATER 15 JULY 2008.

Contact information:

Secretary ICNAAM

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