

Letter from ECCOMAS President

The year 2012 marks the 20th anniversary of the European Community on Applied Sciences and Engineering (ECCOMAS) and coincides with the VIth ECCOMAS Congress to be held in Vienna, Austria September 10–14, 2012, as well as with a number of initiatives taken by members of ECCOMAS. One of these initiatives is the launching of the present journal “Computer Assisted Methods in Engineering and Sciences” (CAMES). This journal is a continuation of the journal “Computer Assisted Mechanics and Engineering Sciences” published by the Polish Academy of Sciences, now to be published under the auspices of ECCOMAS with a broader scope and a renewed Editorial Board. The scope of CAMES will cover all subjects traditionally addressed by ECCOMAS in the broader field of numerical methods and computer simulation in engineering and applied sciences.

ECCOMAS is a scientific organization grouping together European associations with interests in the development and applications of computational methods in applied sciences and technology with the mission to promote joint efforts of European universities, research institutes and industries, to address critical societal and technological issues and disseminate research in the fields of ECCOMAS. This mission is accomplished with the organization of the ECCOMAS Congress and the twin conferences devoted to solids-structures and fluids, alternatively every two years, as well as by more focused, thematic conferences organized every two years in between the global events. Additionally, ECCOMAS is supporting the Young Investigators Conferences aiming at encouraging discussions and interchange of ideas by young researchers and the Olympiads, organized annually in different places in Europe, which provide a forum for disseminating recent developments and sharing common research interests among young investigators whose PhD theses were approved by a European University or Research Organization during the previous year. ECCOMAS also encourages the organization of workshops and open industrial days within its fields. In an effort to extend the dissemination of the research developments presented at different scientific events, ECCOMAS website provides access to the full papers of selected Conference Proceedings which are indexed by SCOPUS database system with links to the full texts of the presented papers.

The Computer Assisted Methods in Engineering and Science Journal, with its editor-in-chief Michal Kleiber, President of the Polish Academy of Sciences and co-editor-in-chief Tadeusz Burczynski, member of the ECCOMAS Managing Board, as well as with all past and active Presidents of ECCOMAS as Associate Editors, in cooperation with the other members of the Editorial Board representing all national organizations associated with ECCOMAS in its Managing Board, has all the credentials for establishing itself as an important source of information to scientists and engineers in the fast growing field of Simulation Based Applied Sciences and Engineering. I am fully convinced that the CAMES Journal will be a successful initiative and will enhance the ECCOMAS mission in disseminating innovative research in the fields of ECCOMAS. I wish wholeheartedly the best of success to this undertaking.

Manolis Papadrakakis
ECCOMAS President