

THE INTERNATIONAL CONFERENCE "MATHEMATICAL AND COMPUTATIONAL MODELING IN SCIENCE AND TECHNOLOGY"





August 02 – 07, 2015

We are pleased to announce that Izmir University organizes The International Conference "Mathematical and Computational Modeling in Science and Technology" ICMCMST'15), to be held at Izmir University, Izmir-Turkey, during August 02-07, 2015. The ICMCMST'15 conference is aimed to bring experts, researchers and postgraduate students on Mathematical and Computational Modeling in several fields of Science, Technology and Engineering, such as theoretical and computational aspects in Mathematics, Informatics, Physics, Chemistry, Mechanics, Biology, Economics, and other sciences, from the entire world in order to discuss high level scientific questions, exchange solid knowledge of pure and applied sciences, and investigate diverse backgrounds, theoretically and practically.

The International Conference meeting is supported Izmir University, The Eurasian Association on Inverse Problems (EAIP), Center for Research and Development in Mathematics and Applications (CIDMA) of University of Aveiro-Portugal, and Doganata Society for Education and Culture. This meeting will bring together more than 200 internationally known speakers and exhibitors from from around the world.

We trust that recent concepts will be presented and found within this meeting, between all the participants, and new original interesting results can be obtained with potential applications. The proposed Scientific Program of the conference will include plenary lectures, contributed oral talks and poster sessions. Any suggested special session/mini-symposium will be under review by the scientific committee. The areas of interest include but are not limited to:

Partial Differential Equations: Theory and Applications; Fractional Operators and Their Applications; Inverse Problems: Modeling and Simulation; Mathematical Methods in Systems Biology, Optimization and Control; Difference and Time-Scale Dynamic Equations; Probability, Statistics and Numerical Analysis; Computational Models in Science and Technology.

The conference will be organized in one of the best cities of Turkey, in Izmir, which is situated in the Aegean region of Turkey. The Cultural Program of the conference includes full-day tours to the nearby ancient cities of Ephesus.

Due to the limited number of hotel rooms, we kindly recommend that you to make your registration and payment before the end of April 2015, so that we can book for you with appropriate prices. Otherwise, the local organizing committee cannot guarantee your preferences of accommodations.

We kindly invite you to participate with us in this enriching and socially exciting scientific event, which will attract the attention of many scientists and participants.

We are looking forward to welcoming you in Izmir, Turkey, in the first week of August 2015,

Alemdar Hasanoğlu (Hasanov), Chairman of the Conference,

Delfim F. M. Torres and Anatoly G. Yagola, Chairs of the Scientific Committee,

Amar Debbouche and Burhan Pektaş, Chairs of the Organizing Committee.