CALL FOR PAPERS

International Conference on Research Trends in Science and Technology

RTST 2000

Beirut and Byblos, Lebanon
March 6 to 8, 2000

PURPOSE

This conference is a forum for scientists and engineers to present their research, ideas, developments and applications in basic sciences and engineering. It will be held at the Lebanese American University on two campuses (Beirut and Byblos) during the year in which LAU celebrates its seventy fifth anniversary. The organization of the conference by LAU is a tribute to science and technology and an outlook on the future of LAU in the third millennium.

LOCATION

Beirut (the capital city) and Byblos (a small city built around an ancient fortress) lie on the waters of the Mediterranean sea with beautiful sunsets. A visitor to Lebanon has a wide variety of activities to choose from: the ruins of Baalbeck (a tourist favorite), the fortress of Byblos, the resorts in the mountains or at the sea, the infinite variety of Lebanese foods and delicacies, an evening of entertainment at the Casino du Liban.

TOPICS

Chemical Synthesis
Molecular Recognition
Quantum Mechanics
Computational Mechanics
Material Science
Optimization
Modeling and Simulation
Signal and Image Processing
Smart Engineering
Applied Symbolic Programming
Numerical Methods
**PAPER SUBMISSION GUIDELINES**

The official language of the conference is English. Manuscripts should include an abstract and a maximum of four keywords in addition to the body of the paper. The entire manuscript should not exceed 10 A4 pages (210x297mm). The text should be a single column using single spacing with a minimum of 12 pt font size. Accepted papers will be published in the conference proceedings. The deadline for submitting papers is December 31, 1999. The cover letter should include the name of the corresponding author and provide the following for all authors: names, addresses, affiliation, telephone and fax numbers. Authors will be notified of the acceptance of their paper by January 31, 2000.

**TRAVEL AND ACCOMMODATION**

Assistance will be provided for entry visas to Lebanon, reception at the Beirut international airport and hotel reservations. Special rates can be arranged with local nearby hotels for the conference participants.

**ORGANIZING COMMITTEE**

A. Kabbani (Chair)
R. Ghajar (Co-Chair)
I. Moghrabi (Secretary)
M. Hamdan
M. Tabbara
A.N. Kassar

**CORRESPONDENCE**

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**KEYNOTE SPEAKERS**

Professor Pulickel Ajayan
Rensselaer Polytechnic Institute, USA
Professor Dennis Brewer
University of Arkansas, USA
Professor George Newkome
University of South Florida, USA
Professor James Sorem
University of Tulsa, USA
Professor Frank Wazzan
University of California - L.A., USA
and other prominent researchers

**IMPORTANT DATES**

Submission of manuscripts
December 31, 1999
Notification of acceptance
January 31, 2000