

Proceedings of the
**"First Iranian Conference and Workshop on
Mathematical Chemistry"**
Tarbiat Modares University, Tehran, January 29-31, 2008

Foreword

The first Conference and Workshop on Mathematical Chemistry, FCWMC 2008, was held on 29-31 January 2008 at the Tarbiat Modares University, Tehran, Iran.

The number of participants at the conference and workshop was about 100, from 5 countries. The scientific program consisted of two workshops: *Mathematical Aspect of Nanoscience* and *Graph Theory in Chemistry*, and a panel discussion. The main themes of the conference were: group theory in chemistry, graph theory in nanoscience and bio-informatics.

A CD-ROM containing the extended abstracts of all presented papers (in oral and poster sessions) was distributed at the Conference.

The members of the Scientific Organizing Committee of FCWMC 2008 were: A. Ashrafi (Kashan University, Iran), M. R. Darafsheh (University of Theran, Iran), M. V. Diudea (Babes-Bolyai University, Romania), I. Gutman (University of Kragujevec, Serbia), A. Graovac (Ruđer Bošković Institute, Croatia), A. Iranmanesh (Tarbiat Modares University, Iran), S. Klavžar (University of Maribor, Slovenia), B. Ranjbar (Tarbiat Modares University, Iran), H. Sabzyan (University of Isfahan, Iran) and B. Taeri (Isfahan University of Technology, Iran).

The main speakers at the meeting were Mircea V. Diudea, Ivan Gutman, Ante Graovac and Sandi Klavžar.