

## *Preface*

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The papers enclosed in this Issue have been presented at

### **13<sup>th</sup> Italian Meeting on Calorimetry and Thermal Analysis October 6–11, 1991**

held in Chianciano, a pleasant spa city of Tuscany, under the auspices of Italian Association of Calorimetry and Thermal Analysis (AICAT) and Inter-divisional Group of Calorimetry and Thermal Analysis (GICAT) of the Italian Society of Chemistry (SCI) during the National meeting CISCI '91 of the SCI.

More than 100 participants from Italian and foreign laboratories of Universities and Industries attended the Conference. 60 scientific contributions were presented. Among others the plenary lectures, were read by E. Gmelin (Stuttgart), H-J. Hinz (Münster), E. Kaldis (Zürich), J. Wong (Las Cruces-New Mexico) and communications or posters were carried out in a General Session. Moreover, Minisymposia dealing with Macromolecules in Solution; Ceramics; Glasses and Alloys; Equilibria in complex systems; Food analysis; Plant security and process optimization were organized.

The main purpose of this Conference, as well as the other annual meetings organized by AICAT and GICAT, was to encourage wide exchanges between reseachers interested in developments of theoretical and experimental thermodynamics and kinetics in various fields of application, such as inorganic, organic and polymeric materials, metals, alloys, reactivity of solids and surfaces, catalysis, liquid mixtures, biosystems and supramolecular complexes in solutions.

The selected papers were presented in this Issue submitted by the authors in an extended form, after the meeting. A volume of Abstracts was distributed independently from publication.

We would like to express our thanks to the referees whose excellent work has contributed to the scientific level of this issue.

**Prof. Guido Barone, Prof. Aldo La Ginestra**

**Guest Editors**

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