

8th INTERNATIONAL CONFERENCE ON THERMAL ANALYSIS

The 8th International Conference on Thermal Analysis will take place in August 19-23, 1985 in Bratislava, Czechoslovakia.

After Aberdeen (Scotland), Worcester (U. S. A.), Davos (Switzerland), Budapest (Hungary), Tokyo (Japan), Bayreuth (F. R. G.) and Kingston (Canada) the Council of the International Confederation on thermal analysis accepted the invitation from Czechoslovakia to organize the 8th ICTA in Bratislava, Czechoslovakia.

The International Conference on Thermal Analysis, with its twenty years tradition offers the platform to report and learn about recent progress in the field of thermal analysis and its applications to material scientists and engineers, to solid-state physicists, physico-chemists, metallurgists, ceramists, mineralogists as well as chemists working in various field of organic, macromolecular chemistry and technology, biology and related sciences.

Papers in the following subject areas will be particularly welcomed:

- Improved instrumentation for thermal analysis and calorimetry
- Thermal analysis in inorganic chemistry, ceramics, metallurgy and earth sciences
- Thermal analysis in organic chemistry, biology, pharmacy and medicine
- Thermal analysis in polymer sciences, including investigations of glasses in general
- Thermophysical research, applied science, environmental and industrial applications

Workshops (round-table discussions) are planned on:

1. Thermal characterization of non-stoichiometric oxides and other compounds and their application for energy storage and conversion
2. Current problems of reliability of kinetic data evaluated by thermal analysis
3. The use of computers in everyday thermoanalytical practice and the databank in thermal analysis
4. Theory and practice of less-common thermoanalytical techniques (e.g. emanation thermal analysis, thermosonimetry etc.)

The award lectures (DuPont-ICTA, Netzsch-GEFTA etc.) and other plenary lectures are anticipated.

The conference language will be English. A prevailing majority of papers will be presented as posters, which will be of special advantage to those of participants who may have some difficulties in spoken English. All papers will be published in the shortened form in the Proceedings of the Conference. An abstract in English of 10-20 lines and the preliminary registration are expected by 30 June 1984.

Further information and the registration form can be obtained from the Organizing Committee of the ICTA '85,

c/o Slovak Technical University
812 42 Bratislava, Czechoslovakia

V. Balek
Vice-chairman of the
Organizing Committee