Announcement

THERMAL ANALYSIS ACTIVITIES IN CZECHOSLOVAKIA

At the meeting held from October 26–29th, 1976 in Mezná Louka (Bohemia) in the form of round-table discussion an internal standardization program was started by the Czech Working Group on Thermal Analysis in Prague, aiming to verify domestic compounds as standards for temperature calibration as well as for the determination of apparatus constant. At this occasion a textbook *Standardization, calibration and instrumentation on thermal analysis* (170 pages) was published (P. Holba, editor). It contains five chapters:

(1) Nomenclature in TA including three reports of ICTA and a proposal of Czech nomenclature,

(2) Thermal analysis methods,

(3) Measurement and calibration of temperature,

(4) Calibration of apparatus constant,

(5) Standardization in TA including ICTA standardization test and a proposal of a Czechoslovak standardization program. 16 authors have contributed to this book (V. Balek, chairman of TA group, M. Beránek, A. Blažek, K. Habersberger, P. Holba, A. Hrubý, M. Nevřiva, J. Rosický, V. Roskovec, H. Svoboda, Z. Strnad, V. Šatava, J. Šesták, hon. secretary of TA group, K. Tobola, P. Urbánek and O. Vepřek).

This group took also part in the organization of a thermoanalytical session at the *International Symposium on Analytical Chemistry* (INTERAN), *Prague, August 1976*. Authors from Hungary, India, Switzerland and Czechoslovakia presented lectures on the TA methods application in geology and mineralogy. Another activity was the *Meeting on Advances in Thermal Analysis of Organic Materials* held in Prague, December 2nd, 1976. Invited lectures were given on macromolecular calorimetry (J. Biroš), thermochemistry of drugs (P. Králík) and thermal kinetics of explosives (V. Podlipný).

For the next year the Czech Working Group on Thermal Analysis prepares a *Seminar on Dilatometry* in March 1977 and the *2nd Advanced Seminar on Standardization and Calibration in TA* in September 1977 which will again be accompanied by the 2nd volume of TA textbook (M. Beránek, editor). Furthermore, there will be a bilateral meeting of thermoanalysts from ČSSR and DDR aiming to solve technological and engineering problems by means of TA methods.

On August 30th, 1977 the *First Czechoslovak Conference on Calorimetry* will be held in Liblice near Prague, organized by the Czech Group of Thermodynamics (secretariat: Dr. M. Smíšek, Institute of Inorganic Chemistry, Hlavova 2030, 128 40 Prague 2, ČSSR).

A specialized Group on Thermal Analysis acting under the Slovakian Chem-

ical Society organized the *7th Czechoslovak Conference on Thermal Analysis*, TER-MANAL '76 (Z. Hrabč, M. Potančok, T. Tomková and M. Vaniš, chairman of TA group). Almost 200 people from 7 countries listened to 65 contributions divided into 5 sections and preprinted in the Proceedings. Plenary lectures were given by M. Malinovský (Thermodynamic analysis of TA data as applied to the construction of phase diagrams), J. Tölgyessy (Decryptonation TA), J. Šesták (Remarks on the work of nomenclature committees and some problems of TA nomenclature), P. Holba (Use of computers in the evaluation of TA curves), G. Lombardi from Italy (Logistic of an instrumental analysis of some silicates) and K. Andersson from DDR (Kinetic Analysis of TA data).

This specialized group on TA holds regularly invited lectures in Bratislava and prepares for 1977 a summer school on TA instrumentation for beginners.

Jaroslav Šesták

Corrigenda

Thermodynamic study on the formation of the cupric ion hydrolytic species, by G. Arena, S. Cali, E. Rizzarelli and S. Sammartano, *Thermochim. Acta*, 16 (1976) 315–321.
page 318, 7th line below Table 1: "$1.05 R_i/R_0$" should read "$1.05 < R_i/R_0$".

Thermodynamics of copper(II)-2,2'-dipyridyl complexes in aqueous solution, by G. Arena, R. Cali, E. Rizzarelli and S. Sammartano, *Thermochim. Acta*, 17 (1976) 155–164.
page 158, 9th line from the top: "8.13 ± 0.05" should read "7.9 ± 0.1".

page 158, 12th line from the top: "means of three different techniques in literature, which differ more than 0.03 log-" should read "means of three different techniques in literature, which differ less than 0.11 log-".