SECOND POLISH SEMINAR TO THE MEMORY OF STANISLAW BRETS-ZNAJDER WITH PARTICIPATION OF SCIENTISTS FROM ABROAD

The Second Polish Seminar involving guests from abroad was held from 17—19 October 1979 in the Płock Branch of the Warsaw Technical University and was devoted to the thermal decomposition of inorganic compounds and the thermal analysis of polymers and plastics. The seminar was organized by the Thermal Analysis Division of the Analytical Chemistry Commission of the Polish Academy of Science, the Płock Division of the Polish Chemical Society, and the Institute of Chemistry of the Płock Branch of Warsaw Technical University. The Seminar was held under the honorary direction of Prof. Dr. Jerzy Minczewski, Chairman of the Analytical Chemistry Commission of Polish Academy of Science, Prof. Dr. Bogdan Baranowski, President of the Polish Chemical Society and Prof. Dr. Andrzej Gòrski, Dean of the Faculty of Chemistry of Warsaw Technical University.

The participants of the Seminar were 59 scientific workers including 6 guests from the U.S.S.R., Czechoslovakia, Hungary and Austria. The following 10 plenary lectures were delivered during the course of the Seminar.

Steering with reactions in the solid phase, by V.V. Boldyrev (Novosibirsk, U.S.S.R.)

General rules of thermal decomposition of crystalline hydrates of inorganic compounds, by E.A. Prodan (Minsk, U.S.S.R.)

Rules of the kinetics of the thermal dissociation of solids, by J. Pysiak (Płock, Poland)

Some problems of quantitative thermal analysis of mineral raw materials, by L. Stoch (Kraków, Poland)

Investigations under quasi-isothermal and quasi-isobaric conditions, by F. Paulik (Budapest, Hungary)

On the characterization of phase transformations in solids by DTA, by J. Šestak (Prague, Czechoslovakia)

The importance of the classification of chemical compounds in the study of transformations in the solid phase, by Z. Gontarz (Warsaw, Poland)

Problems of the thermal analysis of fuels, by S. Heilpern (Zabrze, Poland) Use of thermal analysis in the study of the properties of solids on the example of reactions occurring during the synthesis of calcium halophosphate luminophors, by M. Maciejewski (Warsaw, Poland)

Influence of mechanical stress on the thermal properties of elastomers, by L. Slusarski (Lódź, Poland)

The plenary lectures were illustrated by 32 reports on work carried out in Polish and foreign scientific centres concerning the problems dealt with in the lectures.

Within the framework of the Seminar, the participants listened to a concert of poetry and music performed by Daniel Olbrychski and Cezary Owerkowicz in the Mazovian Museum at Plock. The participants also visited the

art exhibition in that museum and took part in a meeting in the Worker's Club of the Plock Branch of Warsaw Technical University.

The 3rd Seminar to the memory of Stanisław Bretsznajder will also be held at Płock in September or October 1983.

J. PYSIAK (Chairman, Scientific and Organising Committee)

B. PACEWSKA (Secretary, Scientific and Organising Committee)