

Events

SECOND POLISH SEMINAR TO THE MEMORY OF STANISLAW BRETSZNAJDER

The Second Polish Seminar involving guests from abroad and held from 17 to 19 October 1979 in the Płock Branch of Warsaw Technical University was devoted to the thermal decomposition of inorganic compounds and 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 Sciences, 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 protectorship of the Chairman of the Analytical Chemistry Commission of the Polish Academy of Sciences, Prof. J. Minczenwski, President of the Polish Chemical Society – Prof. B. Baranowski and Prof. A. Gorski, Dean of the Faculty of Chemistry of Warsaw Technical University.

The participants of the Seminar were 59 scientific workers.

In the course of the Seminar the following plenary lectures were delivered:

Steering with the reactions in solid phase

V. V. BOLDYREV
(Novosibirsk, USSR)

General rules of thermal decomposition of crystalline hydrates of inorganic compounds

E. A. PRODAN
(Minsk, USSR)

Rules of the kinetics of thermal dissociation of solids

J. PYSIAK
(Płock, Poland)

Some problems of quantitative thermal analysis of mineral raw materials

L. STOCH
(Krakow, Poland)

Investigations under quasi isothermal and quasi isobaric conditions

F. PAULIK
(Budapest, Hungary)

On the characterization of phase transformations in solids by DTA

J. SEŠTAK
(Prague, Czechoslovakia)

The importance of classification of chemical compounds in the study of transformations in solid phase

Z. GONTARZ
(Warsaw, Poland)

Problems of thermal analysis of fuels

S. HEILPERN
(Zabrze, Poland)

Use of thermal analysis in the study of properties of solids on the example of reactions occurring during the synthesis of calcium halophosphate luminophors

M. MACIEJEWSKI
(Warsaw, Poland)

Influence of mechanical stress on thermal properties of elastomers

L. ŚLUSARSKI
(Łódź, Poland)

The plenary lectures were followed by 32 contributed reports.

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