PREFACE

Modified polymers are produced by means of chemical and physical reactions of polymers at various structural level. Within this broad research area the main lectures and contributed papers were centred around 3 topics: 1. Transformation reactions of polymers, block and graft copolymers; 2. Fillers, antidegradants, plasticizers, blowing agents and flame retardants in polymers and their reactions; 3. Properties of modified polymers and advances in methods of their study. The aim of the Conference was to contribute to the exchange of information on scientific advances achieved during the last 4 years (the 4th Bratislava Conference was held in 1975). The contributed papers were published as Conference Preprints containing 99 contributions, 50 of them being of chemical and 49 of physical character. A total of 250 attendants from 17 countries were registered.

The Vth International Conference on "Modified Polymers" was held in Bratislava, Czechoslovakia on July 3-6 1979 in the Congress hall of the Hotel Kyjev under the sponsorship of the International Union of Pure and Applied Chemistry. The meeting was organized by the Polymer Institute of the Slovek Academy of Sciences in congression with the of the Slovak Academy of Sciences in cooperation with the Macromolecular Division of the Slovak Chemical Society and the Department of Chemical Technology of Plastics and Fibres of the Slovak Technical University. I wish to express my appreciation to the members of both the Organizing and Scientific Committees - J. Beniska, D. Berek, E. Borsig, M. Čapla, J. Danciger, M. Kulíčková, O. Kyseľ, A. Marková, L. Matisová-Rychlá, A. Rebrová, J. Rychlý, E. Schwartzová for the organization and smooth operation of the Conference.

> A. Romanov Chairman of the Conference