FOREWORD

This volume contains some of the papers presented at the 7th Danube Symposium on Chromatography, which also constituted the 1989 Analytical Chemistry Meeting (Analytiktreffen 1989).

The symposium was held at the University complex in the centre of Leipzig from August 21 to 25, 1989, and was organized by the Department of Chemistry of the Karl Marx University and the Arbeitsgemeinschaft Chromatographie der Chemischen Gesellschaft der D.D.R., in cooperation with the Fachverband Chemische Technik der Kammer der Technik der D.D.R., Gesellschaft für Klinische Chemie und Laboratoriumsdiagnostik der D.D.R. and the Zentrum für wissenschaftlichen Gerätebau der Akademie der Wissenschaften der D.D.R.

The scientific programme consisted of over 45 oral and 280 poster presentations covering all aspects of modern chromatography including related topics such as electrophoresis and field-flow fractionation. Among the lecturers were many well known and leading scientists in chromatography and the rapidly growing progress and the importance of chromatography in the life sciences and environmental chemistry was clearly illustrated.

In addition to the formal scientific sessions, an exhibition of chromatographic equipment and accessories, organized by 28 companies, provided an excellent survey of the current level of instrumentation. In report sessions, recent developments in instrumentation, column materials and separation strategies were dealt with by specialists from commercial companies. The symposium proved to be a stimulating forum for scientists from academic, government and commercial laboratories for the exchange of ideas and experience and for scientific and personal contacts.

The social events of the symposium included concerts in the Leipzig churches of St. Thomas and St. Nikolai, a dinner reception in the University main building and various excursions.

On behalf of all the organizers, the Symposium Chairman would like to express his gratitude to all those who came to Leipzig and contributed to the success of the symposium. The organizers are especially indebted to all the lecturers for their interesting papers, the session chairmen, the poster authors and the exhibitors, and thank Dr. Erich Heftmann for his efforts in preparing the Proceedings Volume.

> W. ENGEWALD Symposium Chairman