

FOREWORD

The *10th International Symposium on High-Performance Liquid Chromatography of Proteins, Peptides and Polynucleotides* was held in Wiesbaden, from October 29th–31st, 1990. The symposium attracted over 300 participants and highlighted the most significant achievements in high-resolution techniques for the analysis and purification of biomacromolecules. The format of the meeting followed the successful approach of the previous symposia, with 32 oral and 120 poster presentations spread over ten sessions. The three-day programme focused on the design of surfaces and packings for biochromatography, protein–surface interactions, high-resolution methods in the analysis of biopolymers, particularly in molecular biology, and novel concepts in the isolation, purification and quality assurance of recombinant proteins.

To mark the 10th anniversary of the symposium, a “Festvortrag” was presented by the Nobel Laureate Professor R. Huber, Munich, on serine and cysteine proteases and their natural inhibitors and their structures and implications for function and drug design. For the first time thematic sessions were included in the programme, dealing specifically with new applications in biochromatography using the tentacle type of ion exchangers and micropurification techniques. Two lively discussions centred on the limits of bioanalysis and on alternatives to preparative chromatography. Dialogues and discussions continued into the evening during three receptions with the elegant flavour of the Kurhaus and the mediaeval spirit of the Kloster Eberbach in the Rhine valley.

My Symposium co-Chairmen (J. J. DeStefano, J. C. Janson, M. T. W. Hearn and F. E. Regnier) and myself would like to express our appreciation to all attendees, particularly those who contributed to the oral, poster and discussion sessions. We are particularly indebted to Dr. B. Österlund and his staff for their efforts in organizing and running the meeting. The generous support of Pharmacia LKB Biotechnology, Tosoh and E. Merck is gratefully acknowledged. We would also like to take this opportunity to thank Hewlett-Packard for their donation in supporting the travel of students to this meeting.

Mainz (Germany)

K. K. UNGER