Preface

The Third International Symposium on Solubility Phenomena organised by the Solubility Commission of the Analytical Chemistry Division of the International Union of Pure and Applied Chemistry (IUPAC) was held on 23-26 August, 1988, at the University of Surrey, UK. This was the first Symposium of its kind to take place in Europe. Previous Symposia were at the University of Western Ontario (Canada) in 1984 and at the New Jersey Institute of Technology (USA) in 1986.

The scientific programme of the Third International Symposium consisted of seven lecture sessions and a poster session, during which different aspects of solubility were discussed. Two new topics were introduced to this Symposium. These were "Macrocyclic Ligands and Electrolyte Solubility" and "Solubility of Pollutants". Each of the topics was introduced by a plenary lecture given by an internationally well known scientist. Seven plenary lectures are published in this issue of Pure and Applied Chemistry. The total number of papers presented are the result of thirty-nine oral and twenty-eight poster presentations. On behalf of the Solubility Commission I would like to thank the authors for their valuable contributions to this Symposium, which was well attended by 120 participants from twenty-six different countries.

The Symposium was dedicated to the memory of Steven Kertes, Chief Editor of the Solubility Data Series, who died unexpectedly on 8 July, 1988, as a tribute to the vital role he played in the development of the work of the Solubility Commission. An obituary written by H.L. Clever and L.H. Gevantman is included in this issue.

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Finally, it should be emphasised that the great success of the Third ISSP owes much to a number of people, in particular my Co-Chairman, P.T.G. Fogg, with whom I had the pleasure to work when organising this Symposium. Special thanks are due to H.D.B. Jenkins, Symposium Editor, to J.I. Bullock and R.J.R. Hayward, members of the local Committee, to all my colleagues of the Solubility Commission, who were always ready to provide the most useful advice, and many others whom in one way or other contributed significantly to this Symposium.

Angela F. Danil de Namor Co-Chairman 20.11.88