

Preface

The Seventeenth International Symposium on Macrocyclic Chemistry (XVII ISMC) is part of a series of symposia started in 1977 in Provo, Utah, by Reed M. Izatt and the late James J. Christensen. The object of that first symposium was to provide a forum for the presentation and discussion of research activities in the macrocyclic chemistry field. About 80 researchers attended that meeting.

Five annual symposia were held in Provo, Utah. In 1980, the First European Symposium on Macrocyclic Compounds was held in Basel, Switzerland with Tom Kaden as the chairman. The second such symposium was held in 1982 in Strasbourg, France, with Marie-Jose Schwing as the chairperson. At that time, the International Organizing Committee was established and a single ISMC meeting was to be held each year in a place to be designated by the committee. The most recent meetings were held in Odessa, Ukraine (1990) and Sheffield, England (1991). Future meetings will be in Enschede, The Netherlands (27 June-2 July 1993, contact David N. Reinhoudt), Lawrence, Kansas, U.S.A. (13-17 June 1994, contact Daryl H. Busch) and Jerusalem, Israel (1995, contact Dan Meyerstein).

The topics presented in the XVII ISMC include analytical applications; molecular binding of cations, anions and neutral molecules; synthesis of macrocyclic ligands; biological applications; molecular recognition; structures of free and complexed ligands; and chemical separations. These topics were covered by 8 plenary lectures, including the 1992 Izatt-Christensen Award address by Professor Eiichi Kimura of Hiroshima University, 33 invited lectures, 15 short talks and 124 posters. More than 240 participants attended this meeting.

Reed M. Izatt
Jerald S. Bradshaw
Co-Chairmen XVII ISMC

