

Preface

The Thirteenth International Symposium on Macrocyclic Chemistry belongs to a series of conferences, which was started in 1977 by the efforts of J.J.Christensen, R.M.Izatt and their coworkers. The symposia are annually held in different countries and organized by groups which are involved in macrocyclic chemistry research. An international advisory committee is selecting geographic areas and groups. The Hamburg meeting was held after the 12th one in Hiroshima/Japan, the 14th symposium will take place 1989 in Townsville/Australia organized by L.F.Lindoy.

The increase of Macrocyclic Chemistry research is enormous accordingly the interest is growing and the participation in the symposium was large. 250 participants from all over the world took part and for the first time 20 colleagues from socialistic countries (Poland, CSSR, USSR) were able to participate.

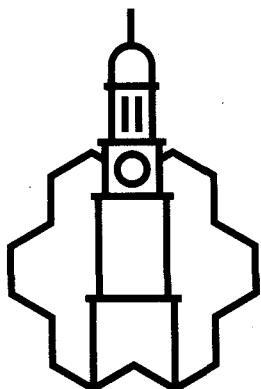
This Symposium was the first one after the winning of the Noble Price by C.J.Pedersen, D.J.Cram and J.M.Lehn, prominent researchers in the field of Macrocyclic Chemistry. Therefore it was a special honor for all participants that J.M.Lehn gave the opening lecture of the conference. Furthermore V.Prelog, the Noble Price winner of 1975 could be welcomed.

The topics covered were

- Molecular Recognition and Enzyme Modelling
- Inorganic Coordination Chemistry
- Synthesis and Structure
- Kinetics and Thermodynamics
- Analytical and Synthetic Applications

The progress in these fields was shown by 24 lectures, 25 short oral presentations and approximately 130 posters. Beside fundamental research the topics were also extended to borderlands between Macrocyclic Chemistry and biochemistry, medicine and applied research.

Arndt Knöchel
Chairman XIII ISMC



The logo of the XIII Symposium represents St. Michael's Church, landmark of Hamburg, as a part of a closed macrocyclic structure. The church in combination with the macrocycle is a symbol for the manifold bonds of friendship and trade of Hamburg with all regions in the world originated from the period of the Hanse.