Foreword

Fourteenth International Conference on Radical Ions, Uppsala, Sweden, July 1–5, 1996

The papers in this issue of Acta Chemica Scandinavica were presented at the 14th International Conference on Radical Ions, held in Uppsala, Sweden, July 1–5, 1996. Meetings on this topic have been held regularly as Gordon conferences during the years 1968–92 and in Halifax, Canada, in 1994. The conference in Uppsala was the first of the series outside North America and gathered more than 100 scientists from 24 countries. The subjects covered in the conference included: spectroscopy and matrix isolation techniques, radical ions in photo- and radiation chemistry, synthetic applications, radical ions on surfaces, in biological systems, and in electrochemistry, and quantum chemical techniques.

The papers presented cover a broad spectrum of topics, showing the vitality and diversity of the research field and providing up-to-date information to scientists in different areas, such as radiation physics and chemistry, chemical physics, organic chemistry, biochemistry, and quantum chemistry. We are grateful to the Board of Acta Chemica Scandinavica for making it possible to collect the papers in two special issues of the Journal. Numerous discussions with the scientific editor, Professor Lennart Ebsäter, and with the technical staff at Munksgaard are acknowledged, as well as the administrative help from our universities.

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