PREFACE

This volume is dedicated to the memory of Tony Stephenson. His sudden death in January was not only a deep personal tragedy for his family (particularly his wife, Margaret, and children, Andrew and Jacqueline) and friends, but was also a significant loss to chemistry. Those who did not know him personally will remember him for his skills in synthetic transition metal chemistry and, in particular, for his significant contributions to ruthenium chemistry: those who were fortunate enough to have met him will also remember his openness, his good humour, his generosity and his warmth. With his passing, I (and many others) have lost a good friend and a valued colleague, and I find that it is particularly appropriate that this volume contains reviews by both Bob Hay and Martin Schröder (Martin closely collaborated with Tony - together they had recently finished a major review of ruthenium chemistry, soon to be published in Comprehensive Coordination Chemistry).

The aim of this volume, as with previous volumes in the series (see the cumulative index, p. 411), is to provide a reasonably comprehensive coverage of the coordination chemistry of the d-transition metal elements. The reviews in this volume (the second of three to survey 1982) cover publications which appeared during late 1981 and 1982, using primary journals and Volumes 96 and 97 of Chemical Abstracts as the sources for the information. The scope and organisation of the reviews remains unchanged, and I continue to encourage authors to highlight areas of especial interest and relevance to the chemistry of their individual elements. The review of rhenium chemistry, which is in house and was originally scheduled for this volume, has been rescheduled for Volume 72 in order to allow Martin Schröder's review to appear here.

As ever, I am indebted to Mrs. Brenda Hall for her phenomenally accurate typing, and to Dr. E.A. Seddon for her help with collating the finished volume, and for making Kermit jump.

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