

---

## Preface

---

From time to time, *Coordination Chemistry Reviews* devotes an issue to contributions from a specific country or group of countries. Recently, for example, we have devoted issues to Australia (#166), France (#178–180), Germany (#182), Spain (#193–195) and Latin America (#196). It is now just over 20 years since we devoted an issue to inorganic chemistry in Canada, the previous one being published in 1981 (#39). That issue was rather a slender volume with only six articles covering, however, quite a wide selection of topics.

This issue, I am delighted to report, contains twenty articles covering an extremely wide variety of topics illustrating the maturity of inorganic, organometallic and coordination chemistry research activity in Canada. The articles are grouped roughly into an order of research areas, opening with the detailed chemistry of Krypton, a particularly Canadian topic. There follow four chapters dealing with various theoretical aspects from cone angles to hypervalence, to molecular design of organometallic species to detailed electronic spectro-

scopy. Several organometallic topics follow but these, perhaps surprisingly, occupy only a small percentage of this wide ranging Volume. The next grouping involves polynuclear species, dendritic species and solid state design. Chapters covering somewhat more traditional coordination chemistry follow, but with a strong emphasis on macrocyclic species. These include a contribution by Alex McAuley, the only author who also contributed to the earlier Canadian volume #39. The Volume is closed by several chapters covering biological inorganic chemistry and then photochemical and analytical aspects.

I would like to thank all the contributors to this special issue for their time and efforts to make this Volume a showcase of Canadian research talent. I am sure that the readership will gain both knowledge and enjoyment from reading these excellent contributions.

A.B.P. Lever  
*York University, Toronto, Canada*