



Preface

Over the past 40 years, the Journal of Organometallic Chemistry (JOM) has seen numerous groundbreaking contributions that should further influence the direction of Organometallic Chemistry and its related areas. The early papers by Nobel Prize winners like Ernst Otto Fischer, Geoffrey Wilkinson, Herbert C. Brown, and Roald Hoffmann are excellent examples – π -aromatic metal complexes, pioneering rhodium-phosphane catalysts, hydroboration chemistry, and theoretical contributions may be revolved in this context.

The present issue was organized to bring attention to the work of our younger colleagues, who we have called “The Next Generation”, in order to give them an opportunity to show us their visions and ideas for the future of organometallic chemistry. They are on their way up, and some of them may prove to be the stars of the future. Since JOM has been the broad-scale key journal in the field, the young generation will feel at home in a good family of eminent researchers. They know that JOM provides them an excellent platform to present and disseminate their scientific results. JOM gives them the international visibility they need to get into the scientific community.

As Europe undergoes a dramatic integration process, as China and India start off to become major nations in science and technology, our Journal acts as a truly global scientific communicator. The Journal of Organometallic Chemistry has been an international journal ever since it was founded in 1964.

For these reasons, the young generation’s contributions of today are particularly welcome because of the broad international mix, which they reflect. The contributors were selected and invited by the Regional Editors. The Editorial Board members have selected the top contribution on the basis of originality and scientific excellence. It is with great pleasure that we award the “2005 Best Paper Award for a Young Investigator” to Dr. Christophe Copéret from the Laboratory of Surface Organometallic Chemistry, ESCPE-CNRS, in Lyon, France, for his contribution entitled “Reactivity differences between molecular and surface silanols in the preparation of homogeneous and heterogeneous olefin metathesis catalysts”. A certificate and check for US\$1000 are on their way to him.

However, we also want to congratulate all of the contributors whom we have carefully chosen and thus identified as to be among the leaders of the next generation organometallic chemists for their outstanding work.

The Regional Editors, Editorial Board members and Publisher wish them the best of luck and success in their scientific careers, be it in academia or industry.

On behalf of the Editorial Board
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