

Editorial



Prof. Cristina Nevado,
University of Zurich

Dear readers,

as a synthetic organic chemist, I believe our field is more alive and relevant than ever in trying to address both the present and future challenges faced by modern societies. Highly selective methods to produce new forms of matter with tailored properties or efficient tools to generate highly personalized medicines are just two of the topics in which the contributions of the synthetic community continue bearing fruit. When putting together this special issue, I aimed at curating a top-quality set of articles in a wide array of topics, reflective of the wealth and broad reach of organic and organometallic chemistry today. I decided to do so by identifying fellow colleagues I truly admire and simply ask them to share the chemistry they are most excited about.

In this special issue entitled 'Innovative Tools in Organic / Organometallic Chemistry', you will find exciting contributions featuring transition metal, organo- and bio-catalysis by Professors **Tatiana Besset**, **Olga G. García Mancheño**, **Francesca Paradisi**, **Mónica H. Pérez-Temprano**, **Mariola Tortosa** and **Joanna Wencel-Delord**. Further, protocols dealing with the functionalization of polyfluorinated compounds (Prof. **Eva Hevia**) or the assembly of novel *N*-heterocyclic carbenes (Prof. **Anat Milo**) are also featured here.

All articles in this special issue stem from groups led by powerful, smart scientists I admire (who also happen to be women). In doing so, I strive to put the focus on the science and the quality of the work but at the same time, I want to send a strong message regarding the gender imbalance we all want to see change in our field. Herein, I want to thank each one of them for making my role as editor a truly delightful one. I also would like to thank the reviewers for the insightful comments and Sergio Cuesta-Galisteo for preparing the artwork featured in the cover.

I truly hope the CHIMIA readers enjoy going through this issue as much as I did preparing it.

Cristina

The Editorial Board of CHIMIA expresses its great appreciation to Prof. Cristina Nevado for guest editing this very interesting collection of articles on the subject of 'Innovative Tools in Organic / Organometallic Chemistry'. Not only do these articles present excellent research, it is the first time in the nearly 75-year history of CHIMIA that all scientific articles are authored by women professors and team leaders.