

Preface

It is a privilege to act as the conference editor for this issue of *Pure and Applied Chemistry*. The 11 papers in this issue constitute selected contributions from the 23rd International Congress on Heterocyclic Chemistry, which was held in the Scottish Exhibition and Conference Centre in Glasgow between 31 July and 4 August 2011. This congress of the International Society of Heterocyclic Chemistry was attended by over 400 participants from over 40 different countries.

The conference papers in this issue arise from plenary (Profs. Magid Abou-Gharbia and David O'Hagan), invited (Profs. Janine Cossy, Keiji Maruoka, Ganesh Pandey, Philippe Renaud, and Vinod Singh), and some selected exciting contributions from younger participants (Dr. David Barker, Prof. Tom Pettus, Dr. Jun Shimokawa, and Dr. Michael Smietana). These contributions reflect the main congress themes:

- Synthetic methodology
- Synthesis
- Natural product and complex molecule synthesis materials
- Medicinal chemistry
- Nanochemistry
- Chemical biology/biosynthesis
- Chemical biology/DNA and nucleoside analogues

It is a pleasure to acknowledge the valuable contributions made to the highly successful conference, especially by the conference chair, Prof. Colin Suckling, the local organizing and scientific advisory committees, and the sponsors of the event: Edward C. and Virginia Taylor, Astra Zeneca, Chemical Sciences Scotland, Eisai, EPSRC, Glasgow City Council, GSK, IUPAC, Pfizer, Scottish Enterprise, Syngenta, and the University of Strathclyde. The professional conference organizers, Meeting Makers, did a sterling service in keeping everything on track and the organizers in check.

Of course, no conference is possible without the willing participation of the contributors to the scientific program, speakers and poster presenters, session chairs as well as the audience. I would also like to thank the contributors to this issue for agreeing to provide manuscripts and for their timely efforts and to the editorial staff for their valuable help.

Colin Gibson
Conference Editor