CHEMOECOLOGY in a new dress

Michael Heethoff

Published online: 7 February 2014
© Springer Basel 2014

CHEMOECOLOGY has existed for nearly a quarter of a century, publishing more than 600 articles that have collectively been cited more than 8,000 times. The 2012 impact factor has increased to 1.945.

Jacques Pasteels (1998–2013), Désiré Daloze (1998–2008) and Wittko Francke (2008–2013) served as co-editors, and due to their dedicated stewardship the journal has become an internationally recognized scientific platform for chemical ecology. We are indebted to them and it is a great pleasure to have this opportunity to thank them for all that they have done, for there is no doubt that the scientific community have profited from their outstanding dedication to the field of chemical ecology and specifically to CHEMOECOLOGY.

In 2013, the editorial responsibilities were assumed by Michael Heethoff (Darmstadt, Germany) as Editor-in-Chief (EiC), together with eight Associate Editors (AE): Stephen J. Martin (Salford, UK), Jeremy McNeil (London, Canada), Günther Rasputnig (Graz, Austria), Kerstin Reifnerath (Darmstadt, Germany), Marko Rohlf (Göttingen, Germany), Liliane Ruess (Berlin, Germany), Thomas Schmitt (Würzburg, Germany) and Paulo Zarbin (Curitiba, Brazil). A number of changes that have been made and are presented below.

Submitted manuscripts are now handled either by the EiC or by an assigned AE. This editor will be responsible for handling the revision process and the final decision to accept or reject the paper. For transparency, the Handling Editor is denoted on the first page of the published article.

Starting with volume 24 (2014), CHEMOECOLOGY receives a new cover and will be published as an online-only journal on a bi-monthly basis, with six issues per volume. Furthermore, while the goal of CHEMOECOLOGY remains the same, “to promote basic chemo-ecological science by publishing research papers, reviews, opinion papers and comments that integrate evolution and/or ecology with chemistry” the scope has been broadened. The complete information can be found on the CHEMOECOLOGY homepage. While continuing to accept papers looking at intra- and interspecific communication both within and between different trophic levels, contributions about the transmission of natural products (e.g., fatty acids, “cleptotoxins”) through the food chain, and interactions mediated by non-volatile compounds (e.g., adhesive secretions, cuticular hydrocarbons), as well as those describing the structure and functional morphology of organs involved in chemical communication are welcome.

The advisory board has also been somewhat modified (see below) to include experts in the new areas now covered by the scope of CHEMOECOLOGY:

Manfred Ayasse (Ulm, Germany), Oliver Betz (Tübingen, Germany), M. Deane Bowers (Boulder, USA), Konrad Dettner (Bayreuth, Germany), William J. Foley (Canberra, Australia), Jonathan Gershenzon (Jena, Germany), Astrid T. Groot (Amsterdam, the Netherlands), Bill S. Hansson (Jena, Germany), Monika Hilker (Berlin, Germany), Andreas Jürgens (Durban, South Africa), Thomas O. Larson (Lyngby, Denmark), Caroline Müller (Bielefeld, Germany), James L. Nation (Gainesville, USA), John Romeo (Tampa, USA), Joachim Ruther (Regensburg, Germany), Ralph Saporito (Ohio, USA), Benoist Schaal (Dijon, France), Stefan Scheu (Göttingen, Germany), Stefan Schulz (Braunschweig, Germany), Dieter Spiteller

M. Heethoff (✉)
Synthetic Ecological Networks, Technical University of
Darmstadt, Schnitzpahnstraße 3, 64287 Darmstadt, Germany
e-mail: chemoecology@gmx.com

(Konstanz, Germany), Johannes Steidle (Hohenheim, Germany) and Louise E. M. Vet (Maarsse, the Netherlands).

We hope that CHEMOECOLOGY will remain a major outlet for research in the field and invites our readers to submit their contributions.

Michael Heethoff
Stephen J. Martin
Jeremy McNeil
Günther Rasputnig
Kerstin Reifenrath
Marko Rohlf
Liliane Ruess
Thomas Schmitt
Paulo Zarbin