

About this series

Crustaceana Monographs has been established as a series of books on carcinology in the widest sense to accommodate papers exceeding the page limit of the journal *Crustaceana*. Good quality contributions are sought that will preferably fill between 300 and 500 pages, but at least 100 pages and up to 600 pages in print. It is the aim of the Publisher to publish two or three volumes per year. In all its aspects, i.e., format, editorial instructions, etc., this series is indeed intended to represent a series of books truly "attached" to *Crustaceana - International Journal of Crustacean Research*.

About this volume

Decapods are among the largest, most prominent, and, unfortunately, most threatened freshwater crustaceans. *Advances in Freshwater Decapod Systematics and Biology* presents a selection of papers, by geographical and domain experts, in taxonomy, phylogenetics, biogeography, life history, and conservation; with the major groups of freshwater decapods—crabs, anomurans, prawns and crayfish—all represented. It includes a chapter commemorating Richard Bott's influence on freshwater crab/decapod biology; taxonomic descriptions (seven new taxa in the Atyidae, Aeglidae, Pseudothelphusidae, Potamidae and Sesarmidae); papers on larval-based phylogenetics and molecular clock calibration; and reviews of longevity and mortality, and conservation of freshwater decapods. This volume is both a signpost for the current state of research, and a primer for future work and more integrative decapod research.

About the authors

Darren C. J. Yeo, PhD, 2001, National University of Singapore (NUS), Singapore, is an Assistant Professor at the Department of Biological Sciences, NUS. He has published various articles and book chapters on systematics, invasion biology, and conservation of freshwater decapod crustaceans.

Neil Cumberlidge, PhD, 1977, University of Hull, Hull, UK, is a Biology Professor at Northern Michigan University, Marquette, MI, USA. He has published more than 120 articles and book chapters on freshwater decapods, and chairs the IUCN Freshwater Crabs and Crayfish Specialist Group.

Sebastian Klaus, PhD, 2009, University of Heidelberg, Heidelberg, Germany, is a research fellow at the University of Frankfurt, Frankfurt am Main, Germany. He has published on the historical biogeography, palaeontology and sperm morphology of primary freshwater crabs.

ISBN: 978-90-04-20760-8



CRUSTACEANA MONOGRAPHS / 19

Series Editor: C.H.J.M. Fransen

ISSN 1570-7024

brill.com/crm

