

"The editors have assembled a dream team of 30 leading experts to review the lifestyles and feeding biology of one of the most diverse and ecologically important groups of marine invertebrates on our planet - the Crustacea. This beautifully illustrated and integrated volume is as scholarly and comprehensive as their previous volume and should be on the bookshelf of every marine biologist and environmentalist."

—Kevin Eckelbarger, Darling Marine Center, University of Maine

"It is probably true that humankind is more concerned with the lifestyles of celebrities than the lifestyles of crustaceans, but on even cursory examination it becomes clear that crustaceans are far more important and interesting. If you savor cascades of ideas about an astoundingly diverse group of organisms that are key drivers of the ecology of our planet, this book is a wonderful place to tarry."

—Elliott Norse, Founder, Marine Conservation Institute

"With over 60,000 species, crustaceans exhibit a dizzying array of lifestyles. The authors bring order and insight to this diversity, making it an invaluable guide for anyone who wishes to study or conserve them."

—Nancy Knowlton, Smithsonian National Museum of Natural History

The Crustacea is one of the dominant invertebrate groups, displaying staggering diversity in form and function, and spanning the full spectrum of Earth's environments. Crustaceans are increasingly used as model organisms in all fields of biology, as few other taxa exhibit such a variety of body shapes and adaptations to particular habitats and environmental conditions. *Lifestyles and Feeding Biology* is the second volume in *The Natural History of the Crustacea* series, and the first book in over twenty-five years to provide an overview of the wide range of environments that crustaceans inhabit, and the various ways they exploit food sources. An understanding of lifestyle is crucial to understanding the biology of this fascinating invertebrate group. Written by a group of internationally recognized experts studying a wide range of crustacean taxa and topics, this volume synthesizes current research in a format that is accessible to a wide scientific audience.

Martin Thiel is a marine biologist with strong interests in animal behavior and natural history. During the past 20 years, he has conducted studies on crustacean behavior ranging from evolution of parental care behaviors to mating interactions and anti-predator behaviors. He is also interested in dispersal ecology and biogeography, and in promoting the participation of citizen scientists in marine research (www.cientificosdelabasura.cl).

Les Watling is a biological oceanographer with strong interests in the biology of invertebrates, especially crustaceans and cnidarians. He currently works on deep-sea octocorals and their invertebrate symbionts, the taxonomy and evolution of cumaceans, and the functional morphology of feeding and digestion.

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