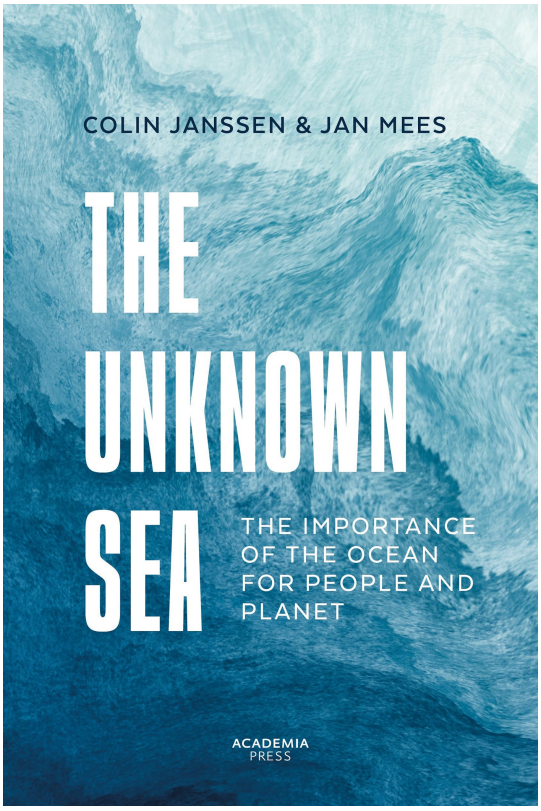
TITLE INFORMATION
Tel: +44 (0) 1394 389950
Email: uksales@accartbooks.com
Web: https://www.accartbooks.com/uk



The Unknown Sea

The importance of the ocean for people and planet

Jan Mees

Colin Janssen

ISBN	9789020985191
Publisher	Lannoo Publishers
Binding	Paperback / softback
Territory	World excluding Benelux France, Switzerland & Scandinavia
Size	210 mm x 140 mm
Pages	288 Pages
Illustrations	No illustrations
Name of series	Academia Press
Price	£25.00

- Comprehensive Ocean Literacy: The book offers more than just facts and trivia— it provides valuable insights on biodiversity, climate, and industry, helping readers develop a deeper understanding of the ocean and its critical role in the planet's future
- Urgency and Relevance: With the fate of the ocean and the planet at a tipping point, this book addresses the pressing need for action and awareness, emphasizing that it's now or never for environmental change
- Targeted for All Audiences: Whether you're a student, teacher, or someone simply concerned about the environment, this book is designed for anyone interested in learning more about the ocean and its impact on our world, making it accessible to a wide audience

Humans are at home on land, not in the sea. We know more about the surface of Mars than about our own deep sea. The ocean contains the highest mountains on Earth and is home to countless mysterious sea creatures that have barely been studied. Due to this lack of knowledge, we underestimate the crucial role the ocean plays for the planet—and therefore also for humanity for example, in the fight against climate change. This book aims to change that. Based on the latest scientific insights, it seeks to immerse the reader, through storytelling, in the hidden beauty and complex workings of the ocean. The authors explain how ocean warming, acidification, overfishing, and pollution not only threaten its fragile flora and fauna, but also us. Yet all is not lost: technological revolutions offer hope—if we act in time. ***The Unknown Sea*** explores how we can rise to the challenges. ***The Unknown Sea*** is officially endorsed as an Ocean Decade Activity under the United Nations Decade of Ocean Science for Sustainable Development (2021–2030). This recognition highlights the book's contribution to advancing ocean knowledge and supporting global efforts toward a more sustainable and resilient ocean. Through its insights and perspectives, ***The Unknown Sea*** aligns with the Ocean Decade's mission to transform ocean science into actionable solutions for society.

Colin Janssen is a full professor at the University of Ghent, where he teaches and conducts research in the fields of ecotoxicology and applied marine ecology. He researches the ecological effects of marine pollution and the relationship between the sea and human health. **Jan Mees** is the General Director of the Flanders Marine Institute (VLIZ) in Ostend. He is a professor of marine biology at the University of Ghent and publishes on marine ecology, biodiversity, and data systems.


PROLOGUE




THE BLUE PLANET

Published 24th Jun 2025