



Oceans and Human Health

Opportunities and Impacts

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ISBN: 9780323952279

VOLUME:

EDITION: 2

PREVIOUS ISBN: 9780123725844

PUB DATE: June 2023

LIST PRICE: \$250.00

DISCOUNT:

FORMAT: Hardback

TRIM: 8.5w x 10.875h

PAGES: c. 680

AUDIENCE: Researchers in marine sciences, marine biology, evolution, ecology, public health, medicine, and marine sustainability; advanced undergraduate and graduate students in marine science and public health disciplines, environmental and public health sector administrators; and communities

SHELVING CLASSIFICATIONS:

Marine Biology and Ecology, Health, Environmental Health

BISAC CODES: MBN, PSPM, PSAF

THEMA CLASSIFICATION:

THEMAPSAF; THEMAMBN

Provides the latest global research to further understanding about how humans interact with the oceans

KEY FEATURES

- Addresses benefits, opportunities, risks, and impacts resulting from the relationship between oceans and humans, informed by more than 100 international authors
- Identifies and links necessary tools to relevant disciplines for action, and provides illustrative international case studies
- Covers scientific, socioeconomic, political, and ethical analyses behind the latest ocean and human health research
- Provides study questions and horizon scans at the end of each chapter to encourage individual thought and action, offering a resource for course instructors, students, and communities

DESCRIPTION

Oceans and Human Health: Opportunities and Impacts, Second Edition explores the inextricably interconnected and complex relationship between oceans and humans. Through the lens of the expanding oceans and human health meta-discipline, this work examines the many invaluable ecosystem services offered by oceans as well as the global anthropogenic impacts, and explores the associated risks and benefits to human health. Written and edited by an interdisciplinary team of experts, the book features international perspectives on the resources available to address these benefits and risks, including enhanced research, policy, and community engagement. The book concludes by examining the future of ocean stewardship and how global populations can unite to nurture and promote our life-enhancing relationship with oceans. This is an indispensable resource for students, researchers, communities, and industry specialists in marine sciences, public health, and international policy.

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