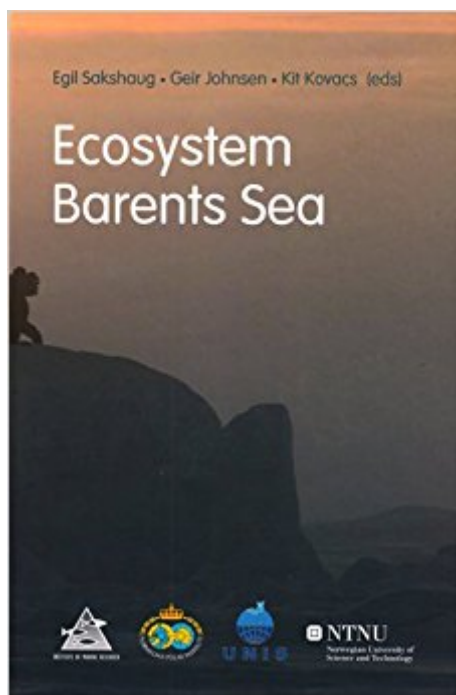


The book was found

Ecosystem Barents Sea



Synopsis

This book describes the marine ecosystem of the Barents Sea, located north of Norway and Russia as part of the Arctic Ocean. Basic knowledge is presented about components of the ecosystem from virus and bacteria via plankton and fish to seabirds through to marine mammals and their interactions with the physical environment. Ecosystem dynamics are given a prominent role in the book. Mathematical models of the plankton and important fish stocks are employed to help elucidate the interplay between populations and trophic levels. The situation regarding contaminants is reviewed, as is the newly established Norwegian plan for the management of the Barents Sea. The impact of global warming is also discussed. Ecosystem Barents Sea is written for all those with an interest in marine ecology in the arctic seas, including research institutes, governmental ecosystem management units, and natural resources organizations.

Book Information

Hardcover: 587 pages

Publisher: Fagbokforlaget (August 20, 2009)

Language: English

ISBN-10: 8251924618

ISBN-13: 978-8251924610

Product Dimensions: 6.8 x 1.4 x 9.6 inches

Shipping Weight: 3.5 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #712,130 in Books (See Top 100 in Books) #290 in Books > Science & Math > Biological Sciences > Biology > Marine Biology #342 in Books > Science & Math > Biological Sciences > Animals > Marine Life #597 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology

Customer Reviews

Geir Johnsen is a Professor of Marine Biology at the Norwegian University of Science and Technology (NTNU), and an Adjunct Professor in marine bio-optics at the University Centre in Svalbard (UNIS). His major interests are the use of bio-optical methods in taxonomy, ecology and physiology of micro- and macroalgae. His main focus in the last 20 years has been on photosynthesis, light harvesting and utilization in algae and marine invertebrates with photosynthetic endosymbionts. Current interests include new approaches in in situ and remote sensing techniques for monitoring and mapping of planktonic and benthic organisms in the water surface, water column

and sea floor.

[Download to continue reading...](#)

Ecosystem Barents Sea Burrows on the Dead Sea Scrolls: An Omnibus of Two Famous Volumes:
The Dead Sea Scrolls / More Light on the Dead Sea Scrolls United Nations Convention on the Law
of the Sea: Agreement Relating to the Implementation of Part Xi of the United Nations Convention
on the Law of ... of the Sea Series Incl Law of Sea Bulletin) International Travel Maps China, Scale
1:3,800,000: Changchun, Beijing, Xian, Wuhan, Shanghai, Hong Kong, Taipei, Yellow Sea, East
China Sea, South China Sea, Seoul, Delhi, Calcutta, Hanoi: Itmb China 2008 What If There Were
No Bees?: A Book About the Grassland Ecosystem (Food Chain Reactions) Startup Communities:
Building an Entrepreneurial Ecosystem in Your City Nature and the Marketplace: Capturing The
Value Of Ecosystem Services Yellowstone Wildlife: Ecology and Natural History of the Greater
Yellowstone Ecosystem Aquaponics: Aquaculture - An Introduction To Aquaculture For Small
Farmers (3rd Edition) (aquaponics, hydroponics, permaculture, fish farming, aquaponics system,
ecosystem, aquatic) Coral Reefs: An Ecosystem in Transition Coral Reef Fishes: Dynamics and
Diversity in a Complex Ecosystem Coral Reef Fishes: Dynamics and Diversity in a Complex
Ecosystem (Interface Science and Technology) Ecosystem Facts That You Should Know - The
Desert and Grasslands Edition - Nature Picture Books | Children's Nature Books Ecosystems and
Human Well-Being: Synthesis (Millennium Ecosystem Assessment Series) Riparian Ecosystem
Recovery in Arid Lands: Strategies and References (Smith); [Paper at \$19.95] Everglades: The
Ecosystem and Its Restoration Hubbard Brook: The Story of a Forest Ecosystem Introduction to
Forest Ecosystem Science and Management The Farm as Ecosystem Fundamentals of Ecosystem
Science

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)