DESCRIPTION

Estuarine Ecology

A detailed and accessible exploration of the fundamentals and the latest advances in estuarine ecology

In the newly revised third edition of *Estuarine Ecology*, a team of distinguished ecologists presents the current knowledge in estuarine ecology with particular emphasis on recent trends and advances. The book is accessible to undergraduate students while also providing a welcome summary of up-to-date content for a more advanced readership.

This latest edition is optimized for classroom use, with a more intuitive mode of presentation that takes into account feedback from the previous edition’s readers. Review questions and exercises have been added to assist in the learning and retention of complex concepts.

*Estuarine Ecology* remains the gold standard for the discipline by taking stock of the manifold scientific breakthroughs made in the field since the last edition was written. It also offers:

- Thorough introductions to estuarine geomorphology, circulation, and chemistry
- In-depth treatments of estuarine primary and secondary production, including coastal marshes and mangrove wetlands
- A holistic view of estuarine ecosystems, their modeling and analysis, as well as the impact of human activities and climate change
- A companion website with detailed answers to exercise questions
Perfect for students of estuarine ecology, environmental science, fisheries science, oceanography, and natural resource management, *Estuarine Ecology* will also earn a place in the libraries of professionals, government employees, and consultants working on estuary and wetlands management and conservation.

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