

Focus on Marine Microbiology

October 2007 - Free online access



In the past decade marine microbiology has emerged as an important and dynamic discipline. To mark the significant progress enjoyed by this exciting field, *Nature Reviews Microbiology* has specially commissioned a collection of articles that highlight the latest advances and how they are leading to a new understanding of biodiversity, ecology and biogeochemistry.

Edward DeLong
Modern microbial seascapes

Bo Barker Jørgensen and Antje Boetius
Feast and famine — microbial life in the deep-sea bed

Farooq Azam and Francesca Malfatti
Microbial structuring of marine ecosystems

Curtis A. Suttle
Marine viruses — major players in the global ecosystem

David M. Karl
Microbial oceanography: paradigms, processes and promise

Mary A. Moran and William L. Miller
Resourceful heterotrophs make the most of light in the coastal ocean

Stephen Giovannoni and Ulrich Stingl
The importance of culturing bacterioplankton in the 'omics' age

Paul Falkowski and Matthew Oliver
Mix and match: how climate selects phytoplankton

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