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## Effects of climate change on marine ecosystems

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Photo: Thomas D. Mangelsen



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*SPECIALS of Climate Research (CR) present important new information on climate phenomena measured and assessed by closely coordinated group efforts. They concentrate on specific research themes or geographic areas.*

*CR SPECIAL 18 contains selected papers from Inter-Research Symposium No. 2, held in conjunction with the 42nd European Marine Biology Symposium (EMBS) from August 27 to 31, 2007, in Kiel, Germany.*

*Contributions deal with effects of rising temperatures, and increasing CO<sub>2</sub> and solar and UV radiation levels, on the ecology of pelagic and coastal ecosystems, as well as on the physiology of algae, invertebrates and fishes. CR SPECIAL 18 thus provides a cross section of studies on climate change as a driver of regime shifts in marine ecosystems.*

*We are pleased to make the online version of this CR SPECIAL available with Open Access.*

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