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Autore	Quante Markus
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Soggetti	Atmospheric sciences Marine sciences Freshwater Environmental management Atmospheric Sciences Marine & Freshwater Sciences Environmental Management
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Nota di contenuto	Introduction to the Assessment -- Past and Current Climate Change -- Past and Current Changes in the North Sea (and interface regions) -- Climate Change Projections -- Impacts of Current and Future Climate Change in Ecosystems -- Climate Impacts on Socio-economy.
Sommario/riassunto	This book offers an up-to-date review of our current understanding of climate change in the North Sea and adjacent areas, as well as its impact on ecosystems and socio-economic sectors. It provides a detailed assessment of climate change based on published scientific work compiled by independent international experts from climate- related disciplines such as oceanography, atmospheric sciences, marine and terrestrial ecology, using a regional evaluation and review process similar to that of the Intergovernmental Panel on Climate Change (IPCC). It provides a comprehensive overview of all aspects of our changing climate, discussing a wide range of topics including past, current and future climate change, and climate-related changes in

marine, terrestrial and freshwater ecosystems. It also explores the impact of climate change on socio-economic sectors such as fisheries, agriculture, coastal zone management, coastal protection, urban climate, recreation/tourism, offshore activities/energy, and air pollution.
