

The UN Educational, Scientific and Cultural Organization (UNESCO) has released a book titled “Climate Change and Arctic Sustainable Development,” with forewords by HSH Prince Albert II of Monaco and the UNESCO Director-General. The book outlines the environmental and social transformations of the Arctic due to climate change and brings together the domains of natural sciences, social sciences, culture, education and communication to understand the nature of climate change impacts and the complexities of the required adaptation.

UNESCO recommends adopting integrated approaches for monitoring and adapting to climate change in the Arctic, fostering dialogue among scientists, circumpolar communities and decision makers. The book contains sections on: ice, oceans and atmosphere; biodiversity and ecosystem services; community-level impacts and adaptation; health and well-being; economic development and social transformations; education; ethics, responsibility and sustainability; and monitoring systems.

UNESCO Website:

http://publishing.unesco.org/details.aspx?&Code_Livre=4722&change=E