

1. Record Nr.	UNINA9910366636703321
Titolo	Climate Action // edited by Walter Leal Filho, Anabela Marisa Azul, Luciana Brandli, Pinar Gökcin Özuyar, Tony Wall
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-319-95885-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (895 pages) : illustrations
Collana	Encyclopedia of the UN Sustainable Development Goals, , 2523-7411
Disciplina	338.927
Soggetti	Sustainability Climatology Climate Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters -- Improved education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning -- Developing countries to implement the Green Climate Fund through meaningful mitigation actions.
Sommario/riassunto	The problems related to the process of industrialisation such as biodiversity depletion, climate change and a worsening of health and living conditions, especially but not only in developing countries, intensify. Therefore, there is an increasing need to search for integrated solutions to make development more sustainable. The United Nations has acknowledged the problem and approved the "2030 Agenda for Sustainable Development". On 1st January 2016, the 17 Sustainable Development Goals (SDGs) of the Agenda officially came into force. These goals cover the three dimensions of sustainable development: economic growth, social inclusion and environmental protection. The Encyclopedia of the UN Sustainable Development Goals comprehensively addresses the SDGs in an integrated way. It encompasses 17 volumes, each one devoted to one of the 17 SDGs. This volume addresses SDG 13, "Take urgent action to combat climate change and its impacts", and contains the description of a range of

terms, which allows a better understanding and fosters knowledge. Climate change is a threat to development with unprecedented impacts. Urgent action to combat climate change and development of integrated strategies on climate change mitigation and adaptation and sustainable development are critical for a sustainable future. Concretely, the defined targets are: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries Integrate climate change measures into national policies, strategies and planning Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning Implement the commitment undertaken by developed-country parties to the United Nations Framework Convention on Climate Change to a goal of mobilizing jointly \$100 billion annually from all sources to address the needs of developing countries in the context of meaningful mitigation actions and transparency on implementation and fully operationalize the Green Climate Fund through its capitalization as soon as possible Promote mechanisms for raising capacity for effective climate change-related planning and management in least developed countries and small island developing states, including focusing on women, youth and local and marginalized communities. Editorial Board Anabela Marisa Azul Dragan Nonic Federica Doni Jeff Birchall Luis R. Vieira Silvia Serrao Neumann Ulisses Azeiteiro.
