

1. Record Nr.	UNINA9910366626003321
Titolo	Annual Report on China's Response to Climate Change (2017) : Implementing The Paris Agreement // edited by Weiguang Wang, Yaming Liu
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-13-9660-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (viii, 174 pages) : illustrations
Collana	Research Series on the Chinese Dream and China's Development Path, , 2363-6874
Disciplina	363.738745610951
Soggetti	Asia - Economic conditions Economic policy Environmental economics Asian Economics Economic Policy Environmental Economics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1.Implementing the Paris Agreement: Forging Ahead Despite Challenges -- Chapter2.Storm Resilience of Chinese Cities: Ranking and Analysis -- Chapter3.Scientific Assessments of Climate Change in the Post-Paris Era -- Chapter4.Climate Change Policies of the Trump Administration and China's Response -- Chapter5.China's Role in Global Climate Governance and Causal Analysis -- Chapter6.Flood Risk and Flood Management Policies in China -- Chapter7.Climate Resilient Cities: Water Security -- Chapter8.Energy Transition Driven by the Energy Internet -- Chapter9.Issues Concerning the Design of China's National Emissions Trading System -- Chapter10.Low-carbon Transport: Trends and Prospects -- Chapter11.Wind Power in China: Current State and Future Outlook -- Chapter12.Distributed Renewable Energy in China: Current State and Future Outlook -- Chapter13. Combating Climate Change, Desertification and Sandstorms: A Collaborative Approach -- Chapter14.Extreme Precipitation and Disasters: A Risk Analysis Based on Solar Radiation Management.

This book is written by experts from Institute of Urban and Environmental Studies of the Chinese Academy of Social Sciences, and National Climate Center, this book provides an overview of China's effort to implement the Paris Agreement. In addition to measures put in place to reduce runoff in cities, improve flood risk management, promote decarbonization, and combat desertification, the book also addresses issues such as scientific assessment in relation to climate change, the implications of US domestic climate politics for China-US relations, and China's emerging leadership role in the post-Paris age. The volume is a must-read for anybody who wants to understand how China's aggressive climate adaptation policies help shape the country's growing weight in global climate governance.
