1. Record Nr. UNINA9910511390003321 Autore Ward Christopher (Christopher Stuart) Titolo Water scarcity, climate change and conflict in the Middle East: securing livelihoods, building peace / / Christopher Ward and Sandra Ruckstuhl London;; New York:,: Bloomsbury Publishing,, 2017 Pubbl/distr/stampa **ISBN** 1-350-98971-1 1-78672-130-9 1-78673-130-4 Edizione [First edition.] Descrizione fisica 1 online resource (363 pages): illustrations Disciplina 333.91009174927 Soggetti Water security - Middle East Water-supply - Effect of global warming on - Middle East Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Dedication -- List of Illustrations -- Acknowledgments -- Introduction Background on the Middle East and North Africa Region -- Part 1. Challenges: The Challenge Of Water Scarcity, Climate Change And Water-Related Conflict. Chapter 1. The Challenge of Water and Agriculture in the Middle East and North Africa and the Drivers of Water Scarcity: Chapter 2. Climate Change and its Expected Impacts: Chapter 3. Water and Conflict in the Middle East and North Africa -- Part 2. Options: Responses to Water Scarcity, Climate Change and Waterrelated Conflict, and Options for the Future. Chapter 4. Policies and Institutions for Managing Water Resources for Agriculture in the Middle East and North Africa; Chapter 5. Water Use Efficiency and Crop Water Productivity in Agricultural Water Management in the Middle East and North Africa; Chapter 6. Adapting to Climate Change and Ensuring Food Security; Chapter 7. Water Conflict Resolution in the Middle East and North Africa; Chapter 8. Beyond Conflict Resolution: Peacebuilding Through Water Governance in the Middle East and North Africa: Chapter 9. An Agenda for Change -- Notes -- Bibliography -- Index. "The countries that make up the MENA region display wide diversity." Sommario/riassunto

One of the poorest countries in the world sits alongside two of the

wealthiest, whilst the region's natural resources range from immeasurable oil and gas reserves to some of the scantiest natural endowments anywhere in the world. Yet through this diversity runs a common thread: water scarcity. Now, through the impact of human development and climate change, the water resource itself is changing, bringing new risks and increasing the vulnerability of all those dependent on water. Chris Ward and Sandra Ruckstuhl assess the increased challenges now facing the countries of the region, placing particular emphasis on water scarcity and the resultant risks to livelihoods, food security and the environment. They evaluate the risks and reality of climate change in the region, and offer an assessment of the vulnerability of agriculture and livelihoods. In a final section, they explore the options for responding to the new challenges, including policy, institutional, economic and technical measures."--Bloomsbury Publishing.