Record Nr. UNINA9910816422403321 Autore Preston Christopher J (Christopher James), <1968-> Titolo Engineering the climate: the ethics of solar radiation management // Christopher J. Preston Lanham, Md., : Lexington Books, c2012 Pubbl/distr/stampa **ISBN** 0-7391-7540-8 0-7391-7541-6 Edizione [1st ed.] Descrizione fisica 1 online resource (279 p.) Disciplina 174/.93337923 Soggetti Solar radiation - Management Solar radiation - Moral and ethical aspects Climatic changes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. 237-253) and index. Nota di bibliografia Nota di contenuto Contents: Acknowledgments: Introduction: The Extraordinary Ethics of Solar Radiation Management; Present and Future Generations; 1 Geoengineering, Solidarity, and Moral Risk; 2 Might Solar Radiation Management Constitute a Dilemma?; 3 Domination and the Ethics of Solar Radiation Management; Marginalized, Vulnerable, and Voiceless Populations; 4 Indigenous Peoples, Solar Radiation Management, and Consent; 5 Solar Radiation Management and Vulnerable Populations; 6 Solar Radiation Management and Nonhuman Species; Moral Hazards and Hidden Benefits; 7 The World That Would Have Been 8 Climate Remediation to Address Social Development ChallengesEthics of Framing and Rhetoric; 9 Insurance Policy or Technological Fix? The Ethical Implications of Framing Solar Radiation Management; 10 Public Concerns about the Ethics of Solar Radiation Management; The Cultural Milieu; 11 The Setting of the Scene; 12 Between Babel and Pelagius; 13 Making Climates: Bibliography: Index: Contributors Engineering the Climate: The Ethics of Solar Radiation Management is a Sommario/riassunto wide-ranging and expert analysis of the ethics of the intentional

management of solar radiation. This book will be a useful tool for policy-makers, a provocation for ethicists, and an eye-opening analysis for both the scientist and the general reader with interest in climate