Record Nr. UNINA9910964390803321 Assessing surprises and nonlinearities in greenhouse warming: Titolo proceedings of an interdisciplinary workshop / / edited by Joel Darmstadter and Michael A. Toman Abingdon, Oxon;; New York:,: Routledge,, 2016 Pubbl/distr/stampa **ISBN** 1-315-66719-3 1-317-35737-X 1-317-35738-8 Descrizione fisica 1 online resource (171 p.) Collana Routledge Revivals Altri autori (Persone) DarmstadterJoel <1928-> TomanMichael A Disciplina 551.6 363.73874 Soggetti Climatic changes Global warming Greenhouse effect, Atmospheric Nonlinear theories Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali First published in 1993 by Resources for the Future, Inc. Nota di bibliografia Includes bibliographical references. Nota di contenuto Nonlinearities and surprises in climate change: an introduction and overview / Joel Darmstadter and Michael A. Toman -- Facts and uncertainties of climate change / Norman J. Rosenberg --Nonlinearities and surprises in the links of farming to climate or weather / Paul E. Waggoner -- What are nonlinear responses at the biome level? / James S. Clark and Chantal D. Reid -- The importance of nonlinearities in global warming damage costs / Stephen C. Peck and Thomas J. Teisberg -- Sorting out facts and uncertainties in economic response to the physical effects of global climate change / Gary W. Yohe -- Assessing climate change risks : valuation of effects / Anthony C. Fisher and W. Michael Hanemann. Sommario/riassunto In 1992. Resources for the Future conducted a workshop concerning the issues of global climate change. This title, originally published in 1993, is a collection of the revised versions of the papers

commissioned for the workshop with an added introduction and

overview. Each paper emphasises the potential nonlinearities or surprises in physical effects caused by humans loading the atmosphere with greenhouse gases and examines how shifts in the natural environment from climate change may affect human well-being. This collection is a valuable resource for any student interested in environmental studies and climate change issues.