Record Nr. UNINA9910777709303321 New directions in climate change vulnerability, impacts, and adaptation **Titolo** assessment [[electronic resource]]: summary of a workshop // Jennifer F. Brewer, Rapporteur Subcommittee on New Directions in Vulnerability, Impacts, and Adaptation Assessment, Committee on Human Dimensions of Global Change, Division of Behavioral and Social Sciences and Education, National Research Council of the National **Academies** Washington, DC,: National Academies Press, 2008 Pubbl/distr/stampa **ISBN** 0-309-17869-X 1-282-00803-X 9786612008030 0-309-13007-7 Descrizione fisica 1 online resource (45 p.) Altri autori (Persone) BrewerJennifer F Disciplina 363.738 Soggetti Climatic changes - Risk assessment Environmental risk assessment Global warming Climatic changes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. ""Acknowledgments""; ""Contents""; ""Introduction""; ""Presentations""; Nota di contenuto ""Discussion: Emerging Needs in Decision Support""; ""Discussion: Organizational Needs and Issues""; ""Discussion: Research Priorities""; ""Wrap-Up Comments""; ""Appendix: Workshop Participants"" Sommario/riassunto With effective climate change mitigation policies still under development, and with even the most aggressive proposals unable to halt climate change immediately, many decision makers are focusing unprecedented attention on the need for strategies to adapt to climate changes that are now unavoidable. The effects of climate change will touch every corner of the world's economies and societies; adaptation is inevitable. The remaining question is to what extent humans will

anticipate and reduce undesired consequences of climate change, or

postpone response until after climate change impacts have altered ecological and socioeconomic systems so significantly that opportunities for adaptation become limited. This book summarizes a National Research Council workshop at which presentations and discussion identified specific needs associated with this gap between the demand and supply of scientific information about climate change adaptation. --