Record Nr. UNINA9910830189403321 **Titolo** Historical environmental variation in conservation and natural resource management [[electronic resource] /] / edited by John A. Wiens ... [et al.] Chichester, West Sussex, U.K., : Wiley-Blackwell, 2012 Pubbl/distr/stampa **ISBN** 1-118-32972-4 1-118-32975-9 1-283-54241-2 9786613854865 1-118-32974-0 Descrizione fisica 1 online resource (362 p.) Altri autori (Persone) WiensJohn A Disciplina 333.7 333.72 Soggetti Landscape ecology Natural resources - Co-management Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto section 1. Background and history -- section 2. Issues and challenges -- section 3. Modeling historic variation and its application for understanding future variability -- section 4. Case studies of applications -- section 5. Global perspectives -- section 6. Challenges for the future. In North America, concepts of Historical Range of Variability are being Sommario/riassunto employed in land-management planning for properties of private organizations and multiple government agencies. The National Park Service, U.S. Fish & Wildlife Service, Bureau of Land Management, U.S. Forest Service, and The Nature Conservancy all include elements of historical ecology in their planning processes. Similar approaches are part of land management and conservation in Europe and Australia. Each of these user groups must struggle with the added complication

of rapid climate change, rapid land-use change, and tech