1. Record Nr. UNINA9910454252103321 Autore Jensen Sara E. <1978-> Titolo Living with fire [[electronic resource]]: fire ecology and policy for the twenty-first century / / Sara E. Jensen, Guy R. McPherson Berkeley, : University of California Press, c2008 Pubbl/distr/stampa **ISBN** 1-281-75272-X 9786611752729 0-520-94251-5 Descrizione fisica 1 online resource (193 p.) Altri autori (Persone) McPhersonGuy R <1960-> (Guy Randall) Disciplina 363.37/9 Wildfires Soggetti Fire ecology Fire management - Government policy - United States Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (p. 137-168) and index. Nota di bibliografia Frontmatter -- CONTENTS -- List of Illustrations -- Acknowledgments Nota di contenuto -- Introduction: Uncertainty and Change -- 1. Wildland Fire in the West: The Big Picture -- 2. Fanning the Flames: Human Influences on Fire Regimes -- 3. The Failed State of Fire Suppression -- 4. Logging the Forests to Save Them -- 5. Tools for Living with Fire -- 6. Policy Solutions -- Notes -- Index Fire, both inevitable and ubiquitous, plays a crucial role in North Sommario/riassunto American ecosystems. But as necessary as fire is to maintaining healthy ecosystems, it threatens human lives and livelihoods in unacceptable ways. This volume explores the rich yet largely uncharted terrain at the intersection of fire policy, fire science, and fire management in order to find better ways of addressing this pressing dilemma. Written in clear language, it will help scientists, policy makers, and the general public, especially residents of fire-prone areas, better understand where we are today in regard to coping with wildfires, how we got here, and

where we need to go. Drawing on abundant historical and analytic information to shed new light on current controversies, Living with Fire offers a dynamic new paradigm for coping with fire that recognizes its

critical environmental role. The book also tells how we can rebuild the important ecological and political processes that are necessary for finding better ways to cope with fire and with other complex policy dilemmas.