

1. Record Nr.	UNINA9910409699903321
Titolo	Changing Climate, Changing Worlds : Local Knowledge and the Challenges of Social and Ecological Change // edited by Meredith Welch-Devine, Anne Sourdriil, Brian J. Burke
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-37312-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (x, 266 pages) : illustrations
Collana	Ethnobiology, , 2365-7561
Disciplina	551.6
Soggetti	Plants - Evolution Climatology Biodiversity Plant ecology Anthropology Plant Evolution Climate Sciences Plant Ecology Canvi climàtic Protecció ambiental Etnografia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword -- Introduction -- Global change through an indigenous lens -- People, water, fish and plants -- Pathways to bring ethnobiological contributions to climate change research -- Who's climate? Who's change? Various views from rural Northern Cameroon -- Indigenous Tea Farmers' Responses and Adaptations to Climate Change -- Observing wild flora to understand local perceptions of climate change in a temperate rural area -- Understanding Climate Change and Planning for the Future in Southern Appalachia -- Rains and men -- The year people and wild animals got closer -- Understanding how

pastoralists perceive environmental, including climate, changes and ideas for solutions -- Conclusions -- Index.

Sommario/riassunto

This book explores how individuals and communities perceive and understand climate change using their observations of change in the world around them. Because processes of climatic change operate at spatial and temporal scales that differ from those of everyday practice, the phenomenon can be difficult to understand. However, flora and fauna, which are important natural and cultural resources for human communities, do respond to the pressures of environmental change. Humans, in turn, observe and adapt to those responses, even when they may not understand their causes. Much of the discussion about human experiences of our changing climate centers on disasters and extreme events, but we argue that a focus on the everyday, on the microexperiences of change, has the advantage of revealing how people see, feel, and make sense of climate change in their own lives. The chapters of this book are drawn from Asia, Europe, Africa, and South and North America. They use ethnographic inquiry to understand local knowledge and perceptions of climate change and the social and ecological changes inextricably intertwined with it. Together, they illustrate the complex process of coming to know climate change, show some of the many ways that climate change and our responses to it inflict violence, and point to promising avenues for moving toward just and authentic collaborative responses.
