

1. Record Nr.	UNINA9910960706603321
Titolo	The social life of climate change models : anticipating nature // edited by Kirsten Hastrup and Martin Skrydstrup
Pubbl/distr/stampa	New York, : Routledge, 2012 New York : , : Routledge, , 2012
ISBN	1-136-20365-6 0-203-09387-9 1-283-84247-5 1-136-20366-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (249 p.)
Collana	Routledge studies in anthropology ; ; 8
Altri autori (Persone)	HastrupKirsten SkrydstrupMartin
Disciplina	551.601/1
Soggetti	Climatic changes - Forecasting Ethnology Anthropology
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 and index.
Nota di contenuto	Cover; The Social Life of Climate Change Models; Title Page; Copyright Page; Table of Contents; List of Figures; Preface and Acknowledgements; 1 Anticipating Nature: The Productive Uncertainty of Climate Models; 2 How Climate Models Gain and Exercise Authority; 3 Certain Figures: Modelling Nature among Environmental Experts in Coastal Tamil Nadu; 4 Enacting Cyclones: The Mixed Response to Climate Change in the Cook Islands; 5 Anticipation on Thin Ice: Diagrammatic Reasoning in the High Arctic 6 Deciding the Future in the Land of Snow: Tibet as an Arena for Conflicting Forms of Knowledge and Policy 7 Scaling Climate: The Politics of Anticipation; 8 Emancipating Nature: What the Flood Apprentice Learned from a Modelling Tutorial; 9 Modelling Ice: A Field Diary of Anticipation on the Greenland Ice Sheet; 10 Predictability in Question: On Climate Modelling in Physics; 11 Constructing Evidence and Trust: How Did Climate Scientists' Confidence in Their Models and Simulations Emerge?; 12 Afterword: Reopening the Book of Nature(s);

Sommario/riassunto

Drawing on a combination of perspectives from diverse fields, this volume offers an anthropological study of climate change and the ways in which people attempt to predict its local implications, showing how the processes of knowledge making among lay people and experts are not only comparable but also deeply entangled. Through analysis of predictive practices in a diversity of regions affected by climate change - including coastal India, the Cook Islands, Tibet, and the High Arctic, and various domains of scientific expertise and policy making such as ice core drilling, flood risk modellin