Record Nr. UNINA9910825604603321 Autore Birkhead T. R. **Titolo** Great Auk Islands: a field biologist in the Arctic / / by Tim Birkhead; illustrated by David Quinn London:,: T & A.D. Poyser,, 2010 Pubbl/distr/stampa **ISBN** 1-4725-9711-7 1-4081-3785-2 1-282-98652-X 9786612986529 1-4081-3784-4 Descrizione fisica 1 online resource (292 p.) Collana Poyser monographs Disciplina 577.0998 Soggetti Auks **Birds** Great auk Sea birds Arctic regions Canada, Northern Newfoundland and Labrador Labrador Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia First published in 1993 by T & AD Poyser Ltd. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; Acknowledgements; Chapter 1 Horizon opening; Chapter 2 Margins of the universe; Chapter 3 Nameless days; Chapter 4 The lives of Great Auks; Chapter 5 Labrador; Chapter 6 Skouts, SkuttOcks and Strangers; Chapter 7 Between species in Labrador; Chapter 8 The fertile sea; Chapter 9 Changes; Appendix 1: List of common and systematic names; Appendix 2: Notes on the local seabird names used in Labrador; References; Index Sommario/riassunto "A book for professional and amateur ornithologists, students in ecology and animal behaviour. The Arctic is one of the world's last great wildernesses: a place of outstanding beauty, history and extraordinary wildlife in which seabirds form an important component of a rich, marine environment. Like many other remote regions, it is

under threat from human activities, but to protect it we need to understand it. That understanding can come only through scientific research and the central threat of this book is to examine how such research is actually done. It describes the business of conducting biological studies on seabirds in remote parts of eastern Canada. Several themes are engagingly interwoven: the sheer beauty of the Arctic environment, the intriguing biology of its wildlife, and the discovery and exploitation of enormous seabird colonies, including the destruction of the Great Auk. Tim Birkhead describes in personal detail the different facets of research and brings to life both the difficulties and the excitement of working in the Arctic. What is it like setting up a camp for four months on a remote and uninhabited island not far from the North Pole? How does it feel to commute daily by inflatable boat amidst icebergs to study-areas located on towering cliffs, set between ice-blue glaciers? What do you do when a Polar bear decides that you have invaded its Arctic home? Why are the seabird colonies in the high Arctic so enormous? What do we know about lifestyle of the extinct Great Auk? In 1992 Canada's legendary cod fishery was finally destroyed - what are the consequences of this for other wildlife? These are just a few of the questions dealt with in this book. Our future as a species depends upon science and the understanding it brings of the world we live in. The work of scientists often appears obscure, but in this book, Tim Birkhead has used his experience of seven summers in the Arctic to write an accessible and straightforward account of how research is actually done in the field. The text is enriched by David Quinn's illustrations, and by numerous photographs in both black and white, and colour."--Bloomsbury Publishing.