

1. Record Nr.	UNINA9910893205303321
Titolo	Biological sciences : BS
Pubbl/distr/stampa	London, : International Technology and Science Publications (UK), [2017]-
ISSN	2617-4405
Descrizione fisica	Online-Ressource
Disciplina	570 610
Soggetti	Zeitschrift
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
2. Record Nr.	UNINA9910957965303321
Autore	Canan Penelope
Titolo	Ozone Connections : Expert Networks in Global Environmental Governance / / editors, Reichman, Nancy
Pubbl/distr/stampa	Sheffield, South Yorkshire, England, : Greenleaf Pub., 2002 London : , : Taylor and Francis, , 2017
ISBN	1-351-28230-1 1-351-28231-X 1-351-28232-8 1-909493-23-6
Edizione	[First edition.]
Descrizione fisica	1 online resource (228 p.)
Classificazione	43.47
Disciplina	363.7/3875
Soggetti	Atmospheric ozone - Reduction - International cooperation
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

Title page; Copyright page; Contents; Figures and tables; Foreword; Acknowledgements; 1: Introduction; 2: The Montreal protocol: A most remarkable treaty; 3. Networks in the ozone-layer regime; 4. Social capital in action and network governance; 5. Committee connections; 6. Socialisation in the ozone community; 7. Institutional entrepreneurs; 8. Lessons learned; Bibliography; Sources; Appendix 1: Methodology; Appendix 2: Interviewees; Appendix 3: Survey questionnaire; Abbreviations; Index

Sommario/riassunto

"It is difficult to think of a more significant example of international cooperation to address a problem that threatened the health and wellbeing of the entire planet than the 1987 Montreal Protocol for the Elimination of Ozone-Depleting Substances. This breakthrough in international environmental governance has proved to be an extraordinary success beyond rhetoric or promises. In a dozen years, this international agreement went from an understanding of the need to act in a precautionary manner for mutual benefit to a successful worldwide effort to eliminate chemical substances harmful to our protective ozone layer. The production and consumption of most ozone-depleting substances has now been phased out in developed countries, with developing countries not far behind. What happened and why is of tremendous importance for those looking for guidance in the future, particularly those now involved in hugely complicated negotiations on climate change. The success of the Montreal Protocol has been linked to many factors such as political will, treaty flexibility and the recognition of equity issues raised by developing countries. While comprehensively analysing all of these success factors, Ozone Connections goes on to suggest that a social organization of global governance as typified by the protocol's Technical and Economic Assessment Panel (TEAP) was a unique - but replicable - decisive factor. The book argues that we need to understand how the implementation of complex global environmental agreements depends on the construction and exploitation of social connections among experts who act collectively to define solutions to environmental problems. This highly original and provoking thesis synthesises some of the more exciting social science concepts and methods, while refining our basic understanding of environmental social change and providing policy-makers with concrete success factors to replicate. This book will be essential reading for academics in the fields of sociology, political science, international relations, network studies, human communication, motivation, collaboration and leadership, as well as the burgeoning interdisciplinary field of environmental studies. Businesses will also find many applications for practical use. Finally, the many directly transferable lessons from ozone layer protection make this book a key addition to the growing literature on climate change."-- Provided by publisher.