Record Nr. UNINA9910778907703321 The economics of ecosystems and biodiversity in business and **Titolo** enterprise / / edited by Joshua Bishop Pubbl/distr/stampa Boca Raton, FL:,: Routledge, an imprint of Taylor and Francis,, [2013] ©2011 **ISBN** 1-136-49712-9 1-136-49713-7 0-203-14170-9 Edizione [First edition.] Descrizione fisica 1 online resource (297 p.) TEEB - The Economics of Ecosystems and Biodiversity Collana Classificazione SCI026000 Disciplina 658.4/083 658.4083 Soggetti Environmental economics Social responsibility of business Biodiversity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "An output of TEEB: The Economics of Ecosystems and Biodiversity". Nota di bibliografia Includes bibliographical references and index. Nota di contenuto The Economics of Ecosytems and Biodiversity in Business and Enterprise: Copyright: Contents: Foreword from H.R.H. The Prince of Wales; List of Figures, Tables and Boxes; List of Contributors; Acknowledgements; Preface; List of Acronyms and Abbreviations; Chapter 1 Introduction to Biodiversity and Ecosystems for Business; Background to this book; Approach, structure and contents; Biodiversity and ecosystems in a changing world; From major trends to business values; Chapter 2 Business Impacts and Dependence on Biodiversity and Ecosystem Services: Introduction Biodiversity, ecosystems and ecosystem servicesImpacts and dependence on biodiversity and ecosystem services across sectors; Biodiversity and ecosystem risks and opportunities for business; Conclusion: Annex 2.1: Case studies: cotton and the Aral Sea and timber in China; Chapter 3 Measuring and Reporting Biodiversity and Ecosystem Impacts and Dependence: Introduction: Designing BES information management and accounting systems; Incorporating BES in capital investment decisions; Collecting and using information at the

product level; Collecting and using information at the group level Conclusions and recommendationsChapter 4 Scaling Down Biodiversity and Ecosystem Risks to Business; Introduction: Biodiversity as business risk; Integrating biodiversity and ecosystem services into corporate risk management; Tools for managing biodiversity and ecosystem risks; Strategies for scaling down biodiversity and ecosystem risk; Conclusion; Chapter 5 Increasing Biodiversity Business Opportunities; Introduction: biodiversity as a business opportunity; Biodiversity and ecosystem services as a value proposition; Emerging markets for biodiversity and ecosystem services

Tools to support markets for biodiversity and ecosystem servicesChallenges to building biodiversity business; What is to be done?; Chapter 6 Business, Biodiversity and Development; Introduction; The business contribution to development; Biodiversity and ecosystem services and the business role in development; Linking biodiversity, ecosystem services and development; Risks and challenges; Enablers and recommendations; Chapter 7 Summary and Conclusion; Summary of findings; An agenda for action by business and other stakeholders Annex 7.1: Comparison of selected business, biodiversity and ecosystem declarations, initiatives, guidelines and toolsIndex

Sommario/riassunto

This book is a product of the TEEB study (The Economics of Ecosystems and Biodiversity) It provides important evidence of growing corporate concern about biodiversity loss and offers examples of how leading companies are taking action to conserve biodiversity and to restore ecosystems. The authors review a range of practical tools to manage biodiversity risks in business, with examples of how companies are using these tools to reduce costs, protect their brands and deliver real business value. The book also explores the emergence of new business models that deliver biodiversity benefits and ecosystem services on a commercial basis, the policy enabling frameworks needed to stimulate investment and entrepreneurship to realize such opportunities, and the obstacles that must be overcome. The book further examines how businesses can align their actions in relation to biodiversity and ecosystem services with other corporate responsibility initiatives, including community engagement and poverty reduction. Finally, the book concludes with a summary and recommendations for action. This book reviews indicators and drivers of biodiversity loss and ecosystem decline, and shows how these present both risks and opportunities to all businesses. It examines the changing preferences of consumers for nature-friendly products and services, and offers examples of how companies are responding. The book also describes recent initiatives to enable businesses to measure, value and report their impacts and dependencies on biodiversity and ecosystem services.