

1. Record Nr.	UNINA9910462285503321
Titolo	The economics of ecosystems and biodiversity in national and international policy making // edited by Patrick ten Brink
Pubbl/distr/stampa	London ; ; Washington, D.C. : , : Earthscan, , 2011
ISBN	1-283-60801-4 9786613920461 1-136-53873-9 1-84977-549-4
Descrizione fisica	1 online resource (529 p.)
Collana	TEEB - The Economics of Ecosystems and Biodiversity
Altri autori (Persone)	BrinkPatrick ten
Disciplina	333.95/16
Soggetti	Environmental policy Environmental policy - United States Environmental economics Environmental protection - Social aspects Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"An Output of TEEB: The Economics of Ecosystems and Biodiversity." "Earthscan publishes in association with the International Institute for Environment and Development."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; The Economics of Ecosystems and Biodiversity in National and International Policy Making; Copyright; Contents; List of Figures, Tables and Boxes; List of Contributors; Acknowledgements; Foreword; Preface; List of Acronyms and Abbreviations; Introduction; Part I The Need for Action; Chapter 1 The Global Biodiversity Crisis and Related Policy Challenge; 1 What is biodiversity and why does it matter?; 2 The biodiversity crisis: Scale and causes; 3 Economic dimensions of the biodiversity crisis; 4 Human dimensions of the biodiversity crisis Chapter 2 Framework and Guiding Principles for the Policy Response 1 Why is biodiversity neglected in decision making?; 2 Using economic information to improve policy coherence; 3 Guiding principles for policy change; 4 The TEEB toolkit for policy change; Part II Measuring What We Manage: Information Tools for Decision Makers; Chapter 3 Strengthening Indicators and Accounting Systems for Natural Capital; 1

What measurement problems do we face?; 2 Improving measurement of biodiversity and ecosystem services; 3 'Greening' our macroeconomic and societal indicators

4 Integrating ecosystems into national income accounting5 Building a fuller picture: The need for 'GDP of the poor'; Annex 1: Country-based calculations of GDP of the poor; Chapter 4 Recognizing the Value of Biodiversity: New Approaches to Policy Assessment; 1 Understanding the value of ecosystem services; 2 Expanding monetary valuation of ecosystem services; 3 Integrating economic thinking into policy assessment; 4 Next steps: The need to build assessment capacity; Annex 1: Overview of methodologies used in assessing value of ecosystem services

Annex 2: Stages of a policy assessment, proposed actions and ways to address biodiversity (UNEP, 2009b)Part III Available Solutions:

Instruments for Better Stewardship of Natural Capital; Chapter 5

Rewarding Benefits through Payments and Markets; 1 Payments for ecosystem services (PES); 2 International PES: REDD+ and beyond; 3 Redirecting tax and compensation mechanisms for environmental goals; 4 Sharing benefits derived from genetic resources; 5 Developing markets for green goods and services; 6 Expanding markets through green public procurement (GPP); Chapter 6 Reforming Subsidies

1 Subsidies and their implications2 Why do some subsidies miss their mark?; 3 Specific impacts of subsidies across key sectors; 4 Making reform happen; 5 Targeting subsidy reform at today's priorities;

Chapter 7 Addressing the Losses through Regulation and Pricing; 1

Basic principles for halting ongoing losses; 2 Regulating to avoid damage: Environmental standards; 3 Compensating for losses: Offsets and biodiversity banks; 4 Setting more accurate prices: Market-based instruments; 5 Monitoring, enforcement and criminal prosecution; 6

Making it happen - Policy mixes to get results

Chapter 8 Recognizing the Value of Protected Areas

Sommario/riassunto

The Economics of Ecosystems and Biodiversity (TEEB) study is a major international initiative drawing attention to local, national and global economic benefits of biodiversity, to highlight the growing costs of biodiversity loss and ecosystem degradation, the benefits of investing in natural capital, and to draw together expertise from the fields of science, economics and policy to enable practical actions. Drawing on a team of more than one hundred authors and reviewers, this book demonstrates the value of ecosystems and biodiversity to the economy, society and individuals. It underlines the
