1. Record Nr. UNINA9910254873203321 Autore Aerni Philipp Titolo The Sustainable Provision of Environmental Services: From Regulation to Innovation / / by Philipp Aerni Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-19345-7 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (159 p.) Collana CSR, Sustainability, Ethics & Governance, , 2196-7083 Disciplina 333.7 Soggetti Environmental economics **Business ethics** Sustainability Agriculture - Economic aspects Technological innovations **Ethics Environmental Economics Business Ethics** Agricultural Economics Innovation and Technology Management Moral Philosophy and Applied Ethics 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. Acknowledgements -- Executive Summary -- 1 The Historical Context Nota di contenuto of Payments for Environmental Services -- 2 Payments for Environmental Services: Revisiting the Theoretical Baseline Assumptions -- 3 The Practical Perspective of Environmental Services Management -- 4 Conclusions -- Annex. This book addresses the ability of market-based instruments to Sommario/riassunto improve the sustainable provision of environmental services. The author combines field research and insights from the multi-stakeholder dialogue at the FAO to analyze the gap between the predictions provided by theory and the corresponding outcomes in practice. In

particular, the author challenges the theory behind Payments for

Environmental Services (PES), a concept derived from neoclassical welfare economics, by demonstrating that PES projects often lack financial sustainability unless local entrepreneurs make use of the resulting new networks to create innovative markets for environmental goods. The author calls for a shift of focus from regulation to innovation in projects and policies designed to improve the provision of environmental services. Its spotlight on the positive social impacts of companies that engage in hybrid PES schemes will make the book appealing to practitioners and policymakers alike. "This book is a refreshing challenge to conventional approaches to payments for environmental services. It offers a more realistic framework that accounts for human creativity and innovation in environmental management." Professor Calestous Juma, Harvard Kennedy School, Cambridge, MA, USA (Author of the "The New Harvest: Agricultural Innovation in Africa", Oxford University Press 2011) "Philipp Aerni offers a most useful critical assessment of the theory and practice of payments for ecosystem services. His book helps us understand why such payments sometimes fail to reach their objectives, and what could be done about it, particularly in less developed countries." Professor Thomas Bernauer, ETH Zurich, Switzerland.