Record Nr. UNINA9910453591603321 Farming with nature [[electronic resource]]: the science and practice of **Titolo** ecoagriculture / / [edited by] Sara J. Scherr, Jeffrey A. McNeely Pubbl/distr/stampa Washington, : Island Press, c2007 **ISBN** 1-59726-757-0 1-4356-7661-0 Descrizione fisica 1 online resource (468 p.) Altri autori (Persone) ScherrSara J McNeelyJeffrey A Disciplina 630 Soggetti Sustainable agriculture Biodiversity conservation Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Copyright Page: Table of Contents: List of Figures, Tables, and Boxes: Acknowledgments; Preface; 1: The Challenge for Ecoagriculture; Part I: Agricultural Production in Ecoagricultural Landscapes; 2: Scientific Assessment of Ecoagriculture Systems; 3: Biodiversity in Agroecosystems; 4: Perennial Grains; 5: Domesticating and Marketing Novel Crops; 6: Tropical Agroforestry; 7: Livestock Systems; Part II: Biodiversity and Ecosystem Management in Ecoagriculture Landscapes; 8: Designing Agricultural Landscapes for Biodiversity Conservation; 9: **Pollinators** 10: From Integrated Pest Management to Adaptive Ecosystem Management11: Watershed Management; 12: Exploiting Ecological Disturbance; 13: Irrigation; 14: Remote Sensing; Part III: Institutional Foundations for Ecoagriculture; 15: Community Stewardship of Biodiversity; 16: Community Leadership in Ecoagriculture; 17: Planning at a Landscape Scale; 18: Research Partnerships; 19: Multistakeholder Partnerships; 20: Restructuring the Supply Chain; 21: Paying Farmers for Stewardship; 22: Policy Implications and Knowledge Gaps; About the Authors; Index Farming with Nature offers a synthesis of the state of knowledge of key Sommario/riassunto

topics in ecoagriculture. The book is a unique collaboration among renowned agricultural and ecological scientists, leading field conservationists, and farm and community leaders to synthesize knowledge and experience across sectors.