1. Record Nr. UNINA9910639984803321 Autore Quevedo Jay Mar D Titolo Sustainable Land Management and Ecosystem Services in Agroforestry Systems Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Pubbl/distr/stampa **ISBN** 3-0365-5490-4 Descrizione fisica 1 electronic resource (192 p.) Soggetti Research & information: general Environmental economics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Sommario/riassunto This book focuses on case studies and theoretical concepts on sustainable land-use management in agroforestry systems. Special attention is given to farmland management in the contexts of farmers' investments, farmers' economic and behavioral factors, and farmers' perceptions of irrigation systems. Urban agriculture and its extensions (e.g., urban gardening and urban beekeeping) are also featured in this book, in addition to the ways in which these practices can contribute to biodiversity conservation goals. Additionally, a case study on the use of the ecosystem evaluation index is featured and provides scientific and practical bases for land protection. Lastly, a state-of-the-art review on land-use policy is included, providing insights into how agroforestry systems can be converted to other land uses to meet the current demands. Scientists, practitioners, and policymakers can make use of

this book in designing sustainable agroforestry systems.