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Nota di contenuto	Chapter 1: INTRODUCTION TO THE ROLE OF COCOA-BASED AGROFORESTS FOR CARBON CREDITS AND MARKETS, SOIL FERTILITY IMPROVEMENT AND SOIL MACRO-FAUNA CONSERVATION -- Chapter 2: CONCEPTUAL AND EMPIRICAL OVERVIEW ON SOILS, SOIL FERTILITY AND SOIL MACROFAUNA IN COCOA-BASED AGROFORESTS -- Chapter 3: COCOA-BASED AGROFORESTS FOR CARBON CREDITS AND MARKETS: WHAT PROSPECTS? -- Chapter 4: SOIL MACRO-FAUNA DIVERSITY AND SOIL FERTILITY IMPROVEMENT IN COCOA-BASED AGROFORESTS IN CAMEROON: A PHYSICO-CHEMICAL ASSESSMENT -- Chapter 5: SOIL PHYSICO-CHEMICAL PROPERTIES IN COCOA-BASED AGROFORESTRY SYSTEMS IN CAMEROON AND IMPLICATIONS FOR SUSTAINABILITY AND POLICY -- Chapter 6: THE TREE SPECIES DIVERSITY AND SOIL FERTILITY NEXUS IN COCOA-BASED AGROFORESTS IN CAMEROON: A BIOPHYSICAL

ASSESSMENT -- Chapter 7: AGROCHEMICAL USE AND IMPACTS ON SOIL MACRO-FAUNA AND SOIL FERTILITY IN COCOA-BASED AGROFORESTS IN CAMEROON -- Chapter 8: COCOA-BASED AGROFORESTS FOR CARBON CREDITS AND MARKETS, SOIL FERTILITY IMPROVEMENT AND SOIL MACRO-FAUNA CONSERVATION: GOVERNANCE AND POLICY PARADIGMS -- Chapter 9: CONCLUSION TO COCOA-BASED AGROFORESTS FOR CARBON CREDITS AND MARKETS, SOIL FERTILITY IMPROVEMENT AND SOIL MACRO-FAUNA CONSERVATION.

Sommario/riassunto

This book investigates the multifaceted role of agroforestry in promoting sustainability and resilience in agricultural systems, with a particular focus on the potential of carbon credits and markets to incentivize these systems. The approach taken in this book is interdisciplinary, drawing from ecological science, agricultural economics, policy analysis, and social sciences. Each chapter provides a comprehensive examination of key themes, with a blend of theoretical insights and practical examples, highlighting successful case studies and identifying pathways for overcoming barriers to adoption. By engaging with a range of stakeholders including farmers, policymakers, environmentalists, and community organizations, this book aims to foster a dialogue about how agroforestry can be integrated into broader sustainability frameworks. The author argues that agroforestry not only enhances ecosystem services but also contributes to carbon sequestration efforts, presenting an opportunity to align agricultural practices with climate goals. By exploring the intersection of agroforestry and carbon markets, this book seeks to inform and inspire action toward a more sustainable future. Nyong Princely Awazi serves as Senior Lecturer at the Department of Forestry and Wildlife Technology, College of Technology (COLTECH), The University of Bamenda, Cameroon. He holds a PhD in Agroforestry and Valuation of Ecosystem Services from the University of Dschang, Cameroon. Since 2014, he has been involved in research and consultancy on the cross-cutting themes of agroforestry, forestry, ecotourism, climate change mitigation and adaptation, natural resource management and biodiversity conservation. He has consultancy experience across several countries in Africa, South America, the Caribbeans, Asia and North America.