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Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Human-Nature Cooperation for Well-being: Community Understanding on One Health Approach in the COVID-19 Era in the Sundarbans -- Chapter 3. Linking Biocultural Memory Conservation and Human Well-Being in Indigenous Socio-Ecological Production Landscapes in the Colombian Pacific Region -- Chapter 4. SEPLS Well-being as a Vision: Co-managing for Diversity, Connectivity and Adaptive Capacity in Xinshe Village, Hualien County, Chinese Taipei -- Chapter 5. To Take Care of the Land Means Taking

Care of Ourselves”: Local Perceptions on Human and Environmental Health in a High Agrobiodiversity Landscape in the Yucatan Peninsula -- Chapter 6. Community ‘Bio-rights’ in Augmenting Health and Climate Resilience of a Socio-ecological Production Landscape in Peri-urban Ramsar Wetlands -- Chapter 7. Effective Water Management for Landscape Management in the Siem Reap Catchment, Cambodia -- Chapter 8. Are the Skiing Industry, Globalisation and Urbanisation of Alpine Landscapes Threatening Human Health and Ecosystem Diversity? -- Chapter 9. Promoting Local Health Traditions and Local Food Baskets: A Case Study from a Bio-cultural Hotspot of India -- Chapter 10. Safeguarding the Biodiversity Associated with Local Foodways in Traditionally-Managed Socio-Ecological Production Landscapes in Kenya -- Chapter 11. Multi-stakeholder Approach to Conserving Agricultural Biodiversity and Enhancing Food Security and Community Health during the COVID-19 Pandemic in Kampong Cham, Cambodia -- Chapter 12. Reducing Commodity-Driven Biodiversity Loss: The Case of Pesticide Use and Impacts on Socio-Ecological Production Landscapes (SEPL) in Ghana -- Chapter 13. Synthesis: Concept, Methodologies and Strategies to Address the Nexus in SEPLS.

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### Sommario/riassunto

This is an open access book. It is a compilation of case studies that provide useful knowledge and lessons that derive from on-the-ground activities and contribute to policy recommendations, focusing on the interlinkages between biodiversity and multiple dimensions of health (e.g., physical, mental, and spiritual) in managing socio-ecological production landscapes and seascapes (SEPLS). This book provides insights on how SEPLS approaches can contribute to more sustainable management of natural resources, achieving global biodiversity and sustainable development goals, and good health for all. It is also expected to offer useful knowledge and information for an upcoming three-year thematic assessment of “the interlinkages among biodiversity, water, food, and health” (the so-called “nexus assessment”) by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). The book begins with an introductory chapter followed by eleven case study chapters demonstrating the nexus between biodiversity, health, and sustainable development, and then a synthesis chapter clarifying the relevance of the case study findings to policy and academic discussions. It will be of interest to scholars, policymakers, and professionals in the field related to sustainable development. .

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