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Nota di contenuto	Chapter 1: Understanding the Challenges of the Agriculture Sector in Sub-Saharan Africa -- Part I – Improving Agricultural Productivity -- Chapter 2: Improved Seeds and Agricultural Productivity of Family Farms in Cameroon -- Chapter 3: Breaking the Traditional Trap: Assessing Drivers of Modern Technology Adoption by Smallholder Farmers in Hurungwe District, Zimbabwe -- Chapter 4: Input Utilization and Agricultural Labour Productivity: A Gender Analysis -- Chapter 5: Evaluation of Women’s On-Farm Trial of Drought Tolerant Maize in

Southern Guinea Savannah Agro-Ecological Zone of Nigeria -- Chapter 6: Impact of Bioenergy Crop Adoption on Total Crop Incomes of Farmers in Northern Ghana: The Case of *Jatropha Curcas* -- Part II - Addressing Climate Change Challenges -- Chapter 7: Profitability in a Sustainable Agricultural Production System: An Approach by the Soil and Water Conservation -- Chapter 8: Land Tenure and Communities' Vulnerability to Climate Shocks: Insights from the Niger Basin of Benin -- Chapter 9: Impact of Drought Index Insurance on Supplemental Irrigation: A Randomized Controlled Trial Experimental Evidence in Northern Ghana -- Part III – Promoting Agro-Industrialization -- Chapter 10: Does the Development of the Agricultural Sector Affect the Manufacturing Sector? -- Chapter 11: Transforming African Agriculture through Special Economic Zones: Opportunities and Challenges -- Chapter 12: Global Value Chains and Upmarket of ECOWAS countries -- Chapter 13: Enhancing the Resilience and Sustainability of the Agriculture Sector in Sub-Saharan Africa.

Sommario/riassunto

This book is open access under a CC BY 4.0 license What are the challenges and action points for agricultural sustainability in Sub-Saharan Africa? This collection of papers offers technical analyses, policy recommendations and an overview of success stories to date. Each carefully selected paper provides valuable insights for improved policy making and defines relevant strategic priorities on Africa's sustainable transformation process, which is in line with the international development agenda. Although agriculture remains the main source of income for Africa's population, the sector is rain-fed subjecting it to the vagaries of weather and climate change. This volume demonstrates the rationale of developing a competitive, inclusive and sustainable agribusiness sector for Africa's food security and structural transformation. From the impact of Bioenergy crop adoption and Drought Index Insurance to Agro-Industrialization, this volume is important reading for individual researchers, academic associations and professional bodies interested in African agricultural development.
