About the editor

John K. M. Kuwornu holds a PhD in Agricultural Economics and Marketing from Wageningen University, Netherlands. He is currently an Associate Professor of Agribusiness Management Field of Study at the School of Environment, Resources and Development, Asian Institute of Technology, Thailand. His areas of teaching and research include: Agribusiness Management, Agricultural Marketing and Trade, Agricultural Development, Agricultural Policy, Marketing Channels, Consumer Behaviour, Supply Chain Management, Commodity Futures Markets, Econometrics, Quantitative Methods, Climate Change, Food Security, Agrobiodiversity and Stock Markets.

Summary

The adverse effects of climate change and climate variability have become some of the biggest environmental and socio-economic challenges for society, and for food supply chain actors, in particular. Serving as a serious inhibitor to the attainment of food security, climate change poses a fundamental threat to the availability, accessibility, stability and utilization of nutritious food and quality drinking water. The threat of this global phenomenon is not only apparent from the difficulties faced by all food supply chain actors, but is also felt acutely by households dependent on semi-subsistence agriculture. As evidenced by numerous studies conducted by the academic community, governmental and non-governmental organisations, climate change and climate variability will have disastrous effects on entire food supply chains across the world.

This edited volume looks to address: How vulnerable are food supply chain actors to climate change and climatic variability? What adaptation strategies are they adopting? How is the resilience of food supply chains being supported? Are they being financed and/or supported by international organizations to cope with climate change? And what governmental support are they receiving to help cope with climate change?

This book is an essential resource for students, lecturers, researchers, agribusinesses, marketing firms, agricultural institutions, climate change adaptation institutions, policymakers and many others with an interest in agricultural development and the global food industry.