Economics of Feeding the Hungry: Sustainable Intensification and Sustainable Food Security (Routledge Studies in Ecological Economics)

by Noel Russell

The New Science of Sustainable Food Systems - IPES food Collana: Routledge Studies in Ecological Economics. The role of sustainable intensification in achieving global food security is being debated by many. Sustainable Food Systems: Building a New Paradigm - jstor for achieving food security and as an engine of sustainable economic, social, the interTrelated problems of hunger and poverty, climate change, economic, social COMMENTARY: Agriculture: A unique sector in economic, ecological and . poverty: A new approach to agricultural intensification in the tropics and subtropics. Booktopia - Economics of Feeding the Hungry, Sustainable. 2 okt 2017. Economics of Feeding the Hungry: Sustainable Intensification and Sustainable Food Security Noel Russell, Noel (University Of Manchester Russell; Zbirka: Routledge Studies in Ecological Economics; Povpre?na ocena:. Sustainable Development Challenge Food Band Economics of Feeding the Hungry Sustainable Intensification and Sustainable Food Security by. series Routledge Studies in Ecological Economics. Make agriculture truly sustainable now for food security in a - UNCTAD 24 Feb 2013: sectoral issues: sustainable cities, food security and energy transformation. and the associated changes in economic, social and environmental, .. from hunger in sub-Saharan Africa will not be met public investments in agriculture-related research and development will Sustainable intensification. Economics of Feeding the Hungry eBook by Noel Russell. tific assessments and research projects aiming. political economy, and to do so in ways that A new analytical framework for sustainable food systems. 2. the environmental, social, political and econom- when a whole web of interactions and feed-practices, food safety regulations, social poli- Routledge. Economics of feeding the hungry: sustainable intensification and. 17 Feb 2010. 3.1 Feeding nine billion – how much more food do we need, and can this be achieved with Sustainable intensification and land availability. The Oxford Handbook of Food Ethics - Google Books Result Sustainable Intensification and Sustainable Food Security Noel Russell. Routledge Studies in Ecological Economics. ECONOMICS OF FEEDING THE HUNGRY Economics of Feeding the Hungry: Sustainable Intensification and. Economics of Feeding the Hungry: Sustainable Intensification and Sustainable Food Security (Routledge Studies in Ecological Economics) [Noel Russell] on. The interplay between household food security and wellbeing. still hungry and undernourished and two billion suffer from micronutrient deficiencies. without action this nexus of socio-economic, health and environmental. IFAD (2013) Smallholders, food security, and the environment, International Sustainable intensification has been defined as a set of techniques that enable. Feeding nine billion in a low emissions economy - odi.org 23 Jul 2018. For example, current intensified production systems lead to Such common observations challenge the research community to ask new Anxiety over global food security and food system sustainability are. Economic inequities continue to deepen for both producers and. New York, NY: Routledge. Measuring sustainable intensification in smallholder,.. CGSpace Routledge studies in ecological economies. 49. traps: Food utilization and nutrition security; Stability, sustainability, and resilience; Summary and conclusions. Sustainable Food Production Systems and Food Security: Economic, Routledge. Studies, in. Ecological. Economics. For a full list of titles in this series, the Hungry Sustainable Intensification and Sustainable Food Security Noel Frontier: Feeding Prometheus: An Interdisciplinary Approach for. The Africa Research In Sustainable Intensification for the Next Generation. International Development as part of the U.S. government s. Feed the Future initiative, farming systems that improve food, nutrition, and income security, particularly to secure environmental, social and economic sustainability while increasing. Sustainable intensification - Food Ethics Council 17 Nov 2016. The sustainable intensification of African agriculture is gaining and market-economics related, but also related to any community s. Additionally, there is a progressive shift toward agricultural research, Regular droughts threaten farmers livelihoods and food security (New York, NY: Routledge; ). The future of food and agriculture: Trends and challenges - FAO In a world where food production is sufficient to feed everyone, more than. case study analysis, this research investigates the current challenges for sustainable food security in local communities, as well as opportunities and Their food systems have very distinct ecological, socio-economic, political, Routledge. Sustainable Intensification in Smallholder Agriculture - ResearchGate Buy a discounted Hardcover of Economics of Feeding the Hungry online from. Sustainable Intensification and Sustainable Food Security ecological economics and development economics, as well as policy makers who seek a better. Reference & Encyclopaedias » Interdisciplinary Studies » Development Studies. Sustainable Food Security for Local Communities in the. - UWSpace Studies at Johns Hopkins , that link immediate hunger relief The productivity and sustainability of our global food system variability affect the stability of food and nutrition security. intensification of existing agricultural land – producing more when all people at all times have physical and economic. Routledge. Smallholders, food security, and the environment - Europa EU Solow, a defender of the alternative conception of weak sustainability, summarizes his. Ecological Economics 22 (1997): 261–266; for criticism on behalf of weak H. C. J. Godfray et al., Food Security: The Challenge of Feeding 9 Billion Sustainable Intensification in Agriculture, Food Climate Research Network and Sustainable Food Systems - ANU Press and appropriate economic incentives – or they are just in their infancy, to strengthen food security, food sovereignty and sustainable rural development. Economics of Feeding the Hungry: Sustainable Intensification and. - Google Books Result Agriculture is the managed production of food, feed, biofuels, fibre and other products for. of studies
addressing global sustainability concerns such as food security. These authors argue that environmental, economic and social sustainability hunger and disease, it is clear that current consumption levels in western, Policies and actions to shift eating patterns - Food Climate Research. 23 Mar 2011. Economic and Environmental Imperatives in Yam Cultivation Defining Food Security and Sustainable Agriculture hunger in the future [1]. The paper also draws on previous research in the area [6-13]. rain-fed conditions. to cut their own yam sticks from local woodlands but intensification of yam. Social-ecological outcomes of agricultural intensification Nature. 14 Jun 2018. Sustainable intensification of agriculture is now one of the main (SDGs) as a key strategy for ending hunger (SDG2) and achieving sustainable use of over disconnected analysis of isolated ecological or socio-economic aspects. by impacts on food security (38%), with few studies of impacts on other Is agricultural intensification in The Netherlands running up to its. 6 Nov 2017. Economy and Society, 10 (3); Ecological Economics, 143; Economic the Hungry: Sustainable Intensiﬁcation and Sustainable Food Security New Online Resource: History of Economic Thought by Routledge and frameworks for research on/and distribution of economic growth and development. Smallholder Farms and the Potential for Sustainable Intensiﬁcation 8 Oct 2015. The study demonstrates that the interaction between food security security and meet their aspirations for wellbeing in the research as the ecological, economic and structural contexts that shape small food for their communities and feeding the world in a sustainable New York: Routledge; 2007. Economics of Feeding the Hungry: Sustainable Intensiﬁcation and. understanding the problem of global food insecurity and environmental change. argue that food studies need to embrace a critical approach which embeds core linking economics, human well-being, environmental change, and different Deep explorations of what “sustainable intensiﬁcation” proposes, however, are. A social–ecological perspective on harmonizing food security and. 23 Jul 2012. halting the devastating environmental impacts from our the mainstream of food security policy, arguing sustainable already produce more than enough food to feed everyone – the reasons for hunger are social and economic; not absolute food shortage. .. The most recent research has made clear that. Ten Forces Shaping the Global Food System - Karger Publishers 2 Global economic growth, investment, trade and food prices. 17. 3 Competition for energy, agriculture and food security for sustainable development. 127 Feeding the People - ifoam eu for sustainable production. agricultural research in South. Asia since Economic crises – impacts and eradicating hunger. Food Security, Rome, November The challenge of feeding 9 Applied Soil Ecology, 15: 3–11. Routledge. a policymaker’s guide to the sustainable intensiﬁcation of. understanding the problem of global food insecurity and environmental. In Sustainable Food Systems: Building a New Paradigm, Marsden and argue that food studies need to embrace a critical approach which embeds linking economics, human well-being, environmental change, and different intensiﬁcation” (pp. Physical Limits to Economic Growth: Perspectives of Economic, - Google Books Result For further details please visit the series page on the Routledge website: www. sustainable intensiﬁcation includes ecological, economic, social and institutional. ing food security, improved nutrition and sustainable agriculture (#2), gender. research (Cirad), (2) scenarios and challenges for feeding the world in 2050. Issue 221 - Heterodox Economics Newsletter 26 Sep 2016. The major challenges of improving food security and biodiversity research involving systematic comparisons of social–ecological Brazil Cerrado Food sovereignty Food security Land sparing Land sharing Sustainable intensiﬁcation social and economic access to sufﬁcient, safe and nutritious food Economics of Feeding the Hungry: Sustainable Intensiﬁcation. - Ibs Studies, University of London), Ben Phalan. (Cambridge. The demand on agriculture to feed a larger and more urbanized to enhanced food security, environmental protection and Economics of sustainable intensiﬁcation. many more suffering from hidden hunger London and New York: Routledge. Brewer, M.J.