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Titolo The Eurasian Wheat Belt and Food Security: Global and Regional

Aspects / / edited by Sergio Gomez y Paloma, Sébastien Mary, Stephen

Langrell, Pavel Ciaian

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Part I: The commercial and institutional framework of the Eurasian wheat belt region -- Privatization and changing farm structure in the Commonwealth of Independent States -- Land policy in Russia: New challenges -- Credit and finance issues in the Eurasian wheat belt -- Part II: The role of agricultural policies -- Agrarian reforms in Ukraine -- Outcomes of the agrarian reform in Russia -- More than pouring money into an ailing sector? Farm-level financial constraints and Kazakhstan's "Agribusiness 2020" strategy -- The new wheat exporters of Eurasia and volatility -- Part III: The future of grain production and export -- Assessing the potential for Russian grain export: A special focus on the prospective cultivation of the abandoned land -- Production potential of Kazakhstan -- Future perspectives on regional

and interregional food security, emerging players in the region:

Uzbekistan -- Wheat production in Turkmenistan: Reality and expectations -- Part IV: A neighbouring and global perspective -- The development of the Eurasian livestock and grain economies -- Eurasian grain markets in an uncertain world: A focus on harvest failures in Russia, Ukraine and Kazakhstan and their impact on global food security -- China's role in world food security -- Wheat sector in India: Production, policies and food security -- Part V: Conclusions and policy considerations.

Sommario/riassunto

This book provides an in-depth analysis of the wheat production developments in the Eurasian region and assesses the potential contribution of the region to domestic and international food security. In particular, the book covers policy and institutional developments of the agricultural sector in Eurasia with a special focus on the horizontal issues relevant to the current and future potential growth of the wheat production, such as land policy, credit and finance, privatization, farm restructuring, and environmental challenges. Global food security is a major societal concern in the light of an increasing population, which is projected to grow from around 7 billion today to almost 10 billion in 2050. Two most likely ways to achieve the much needed food production growth are: expansion of land cultivation or increase in crop yields and total factor productivity. The only region with a significant amount of uncultivated arable land that is at the same time experiencing rising agricultural productivity is the "Eurasian wheat belt," comprising of Russia, Ukraine, Kazakhstan, and the Central Asian countries (Uzbekistan, Tajikistan, Turkmenistan, and Kirgizstan). This makes the region a potential hotspot for driving the future growth of global agriculture. Such prospects require a detailed investigation of Eurasia's future perspectives in terms of food production (with a focus on wheat) and its potential contribution to regional and global food security.