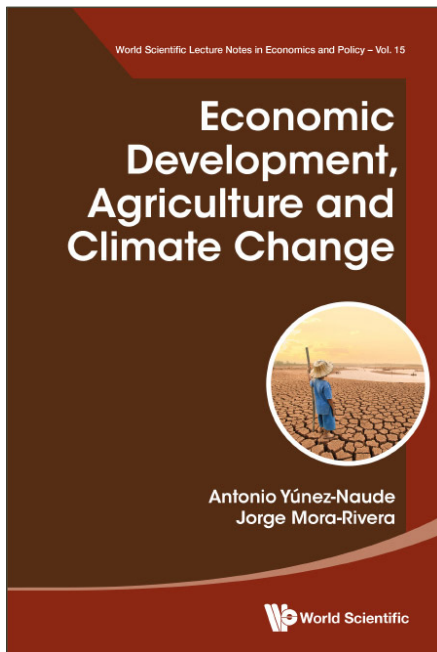


Economic Development, Agriculture and Climate Change



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ABOUT THE BOOK

Climate change (CC) is currently an unquestionable phenomenon. If not stopped, it will be catastrophic for life on earth. Scientific evidence shows that human activities are the primary driver of CC tendencies since the industrial times. In this book, we present the relationship between development and CC, with special reference to agriculture, the rural sector, and policies aimed to promote sustainable development. We also give special attention to the situation in low- and medium-income countries particularly rural households and small farmers in these countries.

The study of agriculture, CC, and sustainability requires consideration of natural resources and their uses (land, freshwater, forests, etc.), as well as the rural sector since land for agricultural production often expands at the expense of forests. In addition, the use of water for agricultural production affects the availability of this resource for other uses in the urban, industrial, and service sectors. Consequently, sustainable agricultural development under CC requires an interdisciplinary or at least a multidisciplinary approach. In this book, we do our best to deal with this challenge by focusing on issues and topics related to agriculture and its use of natural resources in the context of CC, but without ignoring the interrelations of these phenomena with further aspects of sustainability beyond agriculture.

READERSHIP

Graduate and undergraduate students in social sciences; Professionals interested in Climate Change, Agriculture, Rural Areas, and Sustainable Development; Policymakers; International institutions for development and NGOs whose mission is to promote poverty and inequality reduction and the sustainable use of natural resources: ECLA, FAO, IDB, World Bank, UNDP, Green Peace.

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