

# Handbook on Climate Change and Agriculture

Edited by **Ariel Dinar**, Professor of Environmental Economics and Policy and Director, Water Science and Policy Center, Department of Environmental Sciences, University of California, Riverside and **Robert Mendelsohn**, Edwin Weyerhaeuser Davis Professor of Forestry Policy, School of Forestry and Environmental Sciences and Professor of Economics, Department of Economics and School of Management, Yale University, New Haven, US

This book explores the interaction between climate change and the agriculture sector. Agriculture is essential to the livelihood of people and nations, especially in the developing world; therefore, any impact on it will have significant economic, social and political ramifications. Scholars from around the world and from various fields have been brought together to explore this important topic.

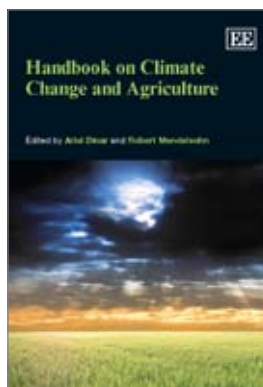
The contributions found here analyze direct agronomic effects, the economic impacts on agriculture, agricultural impacts on the economy, agricultural mitigation, and farmer adaptation. The authors argue that climate change is likely to have an extensive impact on agriculture around the world, through changes in temperature, precipitation, concentrations of carbon dioxide, and available water flows. This thorough and timely volume is an invaluable resource for anyone interested in exploring the impacts of climate change in arguably the most important sector of the world economy.

Economists, agronomists, and climate modellers in academia and the public sector, policy analysts and development agency staff and graduate/postgraduate students will find this remarkable volume a welcome addition to their collection.

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February 2012 c 520 pp Hardback 978 1 84980 116 4 c \$245.00 • © 978 0 85793 986 9

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