

**CONFRONTING GLOBAL WARMING INCLUDING THE
ISSUES OF FOOD PRODUCTION**

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ABSTRACT

In recent decades the main worries that the world's environment, people and economy have been impacted by climate change have been examined. As a result of increasing global food supply while dealing with limited land and water resources and developing climate-change concerns, agricultural activity will face significant difficulties in the 21st century. However, such issues offer more environmentally, economically, and socially risk-resistant options to build and sustain food and subsistence systems. In order to cope with these problems, it is definitely essential to use current multidisciplinary knowledge and different technological and institutional advances. The changing climate is confronting agriculture and agricultural policy-making. Agriculture must handle both greenhouse gas (GHG) emission reduction and climate change adaptation. The goal of this article is to analyse some of the key findings concerning many of these issues, with an emphasis on climate change and to provide an overview of the significant difficulties faced by the world's food and agricultural environment in the 21st century and its effects. Specific issues and their impact on agriculture will be the topic of future research.

KEYWORDS: *Abiotic Pressure, Agriculture, Biotechnology, Food Security, Salinity.*

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