

Impacts of Climate Change on Agriculture

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The growing awareness of the impacts of climate change on agriculture is forcing policy makers to refocus on the sustainability of agricultural production. The paper focuses on therefore the impacts of climate change on the new models of agricultural development and what steps need to be taken to ensure the economic development of the agricultural sector. Climate change, which is widely accepted as the single most pressing issue facing society on a global basis, affects agricultural performance by altering the range and magnitude of climatic parameters which in turn affect biodiversity and terrestrial ecosystem services.