

## SPECIAL EVENT

for World Food Day 2008

*"World Food Security: the Challenges of Climate Change and Bioenergy"*

# Impacts of Climate Change on Agriculture in Morocco

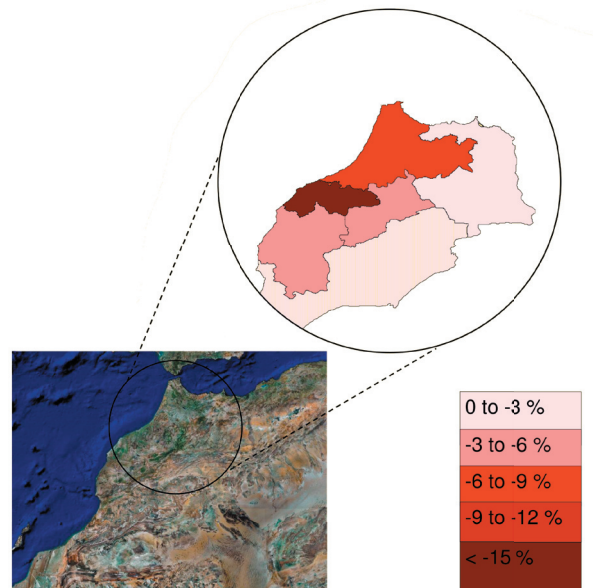
FAO's Environment, Climate Change and Bioenergy Division (NRC), together with the World Bank, the Morocco Ministry of Agriculture and Maritime Fisheries (MAPM), and several other national institutions, conducted a study on the impact of climate change on Moroccan agriculture toward the end of the 21st century.

The detailed study covers fifty crops, major agroecological zones, and several climate change scenarios. We present the first results of the study on the projected future agricultural production with particular attention to uncertainties related to methodology, agricultural adaptation capacity and the future availability of crop varieties with higher water use efficiencies.

The potential to apply the impact assessment tools developed by FAO/NRC to other countries will be discussed.

The presentation will be opened by the Deputy Permanent Representative of the Kingdom of Morocco to FAO, M. Ait Hmid Mohamed.

*Interpretation will be available in English, French, and Arabic.*



Projected barley yield change for 2030 with respect to current yield.

The designations employed and the presentation of material in the map(s) do not imply the expression of any opinion whatsoever on the part of FAO concerning the legal or constitutional status of any country, territory or sea area, or concerning the delimitation of frontiers.

Thursday 16 October 2008, 14h30 - 15h30  
Iran Room (with stair access via the Flag Room, Building B )

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