

DATE 29 November 2011

VENUE Suncoast Hotel and Towers (Delano Room) Durban, South Africa

FAO working alongside its partners can provide a holistic view of agriculture, fisheries and forestry sectors and their role within a changing climate with a unique perspective of ensuring livelihoods, safeguarding natural resources for food security and development.

The **Climate-Smart Knowledge Day** will give focused attention to the work being carried out in these areas, provide a forum for dialogue and give key inputs to the climate change and development debates.

PARTICIPANTS IN CLIMATE-SMART KNOWLEDGE DAY AT DURBAN WILL

- Hear from policy-makers on the implications of climate-smart agriculture
- Be updated on results information and knowledge addressing the challenges of food security, agriculture and climate change
- Learn about the way forward for partnerships on climate-smart agriculture including linkages to the green economy

The **Climate-Smart Knowledge Day** will also showcase FAO support and partner country efforts to strengthen knowledge and policies for climate-smart agriculture that address food security and climate change together to achieve countries' development goals.

Climate-Smart agriculture can sustainably increase productivity and income, strengthen livelihood and ecosystem resilience to climate change and variability, reduce and remove greenhouse gases while enhancing the achievement of national food security and development goals.

More productive and resilient agriculture is built **on better management** of natural resources including land, water, soil and biodiversity; through practices such as **conservation agriculture, agroforestry, improved livestock and water management, and integrated pest management**.

AGENDA

10.00 **SESSION A** Implementing Climate-Smart Agriculture

- A call to action on Climate-Smart Agriculture
Keynote speaker – South Africa
- Needs for strengthening Climate-smart Agriculture at country level
- Developing Tools for Climate-smart Agriculture
- A cooperative initiative on climate change adaptation in Latin America
Programa Intergubernamental de Cooperación Cambio Climático (PRICA-ADO)

Panel on Climate-Smart Implementation at country level

14.00 **SESSION B** Knowledge for Forestry, Agriculture and Fisheries

- The Government of Norway's International Climate and Forest Initiative
Keynote speaker
- Launch of the FAO report “Energy-smart agriculture for people and the climate”
- Initial findings from the Global Forests Resources Assessment (FRA) remote sensing survey
- Presentation of climate change guidelines on: gender, forestry and agricultural investment projects

Panel on Climate-Smart Knowledge for forestry, energy and REDD+

16.30 **SESSION C** Moving forward - Managing ecosystems for sustainable livelihoods and a green economy

- Iberoamerican summit on the challenges of climate change and the green economy
Keynote speaker
- Greening the economy through agriculture -towards Rio+20
- FAO –Adapt and the Disaster Risk Reduction Framework
- Presentation of the Global Partnership Climate, Fisheries and Aquaculture (Pacfa) Strategic Programme

Panel on Climate-Smart contributions for a green economy