



## Climate change, energy and food

High-level conference on food security: the challenges of climate change and bioenergy

Rome, 3-5 June 2008

# Africa Forum

## African livelihood responses to climate change and bioenergy

FAO, Rome, 4 June 2008, 13:30-15:00

Climate change is already affecting Africa and global warming is anticipated to be more intense in Africa than in the rest of the world. According to IPCC, the average rise in temperature between 1980/99 and 2080/99 would be between 3 and 4°C for the continent as a whole, 1,5 times greater than at global level. The challenge of ensuring food security for African countries and populations is increasing further in a context of adaptation to climate change with more severe and numerous extreme events. In this context, farmers' organisations are expressing a strong demand for capacity building on climate change issues and participation in related fora. But at the same time, they are highlighting the fact that farmers have always been facing climate variability and developed many valuable techniques and livelihood responses which can be enhanced or adapted for climate change adaptation and mitigation. There is therefore a need to downscale climate change concerns at local level and upscale field knowledge, including traditional knowledge, promoting dialogue and exchange between farmers, researchers and decision makers, between international, regional, national and local levels on how to address these new challenges in concrete terms (e.g. policy, programs, investments in adaptation, access to mitigation measures, carbon market and payment for environmental services).

### Invited Speakers

- Mr. Ndiogou Fall, Réseau des organisations paysannes et des producteurs agricoles de l'Afrique de l'Ouest, ROPPA
- Mr. Philippe Kiriro, Eastern Africa Farmers Federation, EAFF
- Mrs. Victoria Tauli Corpuz, UN Permanent Forum on Indigenous Issues
- Mr. Papa G. Ndiaye, ENDA/REPAO - ENDA Tiers Monde
- Mr. Kwesi Atta-Krah, Bioversity International

**Facilitator:** Mr. Jean Philippe Audinet, IFAD