



Agriculture in the UNFCCC and Kyoto Protocol

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**ICTSD – IPC Dialogue on Climate Change,
Agriculture and Trade: Promoting Policy
Coherence, 5 April 2009, Bonn, Germany**



Overview of presentation

- ◆ Agriculture under the Convention
- ◆ Agriculture under the Kyoto Protocol
- ◆ The Bali Action Plan
- ◆ Agriculture in the AWG-LCA
- ◆ The Assembly Document and the Focus Document
- ◆ Conclusions



Agriculture under the Convention

◆ ARTICLE 4.1

- All Parties,
- common but differentiated responsibilities
- specific national and regional development priorities, objectives and circumstances
 - ◆ (c) Promote and cooperate in the development, application and diffusion, including transfer, of technologies, practices and processes that control, reduce or prevent GHG emissions... in all relevant sectors, including... **agriculture**...;
 - ◆ (e) Cooperate in preparing for adaptation to the impacts of climate change; develop and elaborate appropriate and integrated plans for ... **agriculture**,...;



Agriculture under the Kyoto Protocol

◆ Article 2.1

– Each Party included in Annex I, in achieving its quantified emission limitation and reduction commitments under Article 3, in order to promote sustainable development, shall:

- ◆ (iii) Promotion of **sustainable forms of agriculture** in light of climate change considerations;



Agriculture under the Kyoto Protocol

◆ Article 10

- All Parties
- common but differentiated responsibilities
- specific national and regional development priorities, objectives and circumstances,
 - ◆ (b) measures to mitigate climate change and measures to facilitate adequate adaptation to climate change
 - (i) also includes **agriculture**



Agriculture under the Kyoto Protocol

◆ Annex A

– Sectors/source categories

◆ Energy

◆ Industrial processes

◆ Solvent and other product use

◆ **Agriculture**

– Enteric fermentation

– Manure management

– Rice cultivation

– Agricultural soils

– Prescribed burning of savannas

– Field burning of agricultural residues

– Other

◆ Waste



The Bali Action Plan

- ◆ Enhanced national/international action on mitigation of climate change, including, inter alia, consideration of:
 - Mitigation commitments and actions by developed and developing countries;
 - sector-specific actions;



Agriculture in the AWG-LCA

- ◆ AWG-LCA 2: Request for a technical paper on challenges and opportunities for mitigation in the agricultural sector;
- ◆ Parties submission in relation to the technical paper:
 - Argentina, Australia, Canada, Chile, Environmental Integrity Group, European Community and its Member States, Iceland, Japan, New Zealand, Norway, Paraguay, Russian Federation, South Africa, United States and Uruguay.



Agriculture in the AWG-LCA

- ◆ AWG-LCA 3: Requested for a workshop on opportunities and challenges for mitigation in the agricultural sector;
- ◆ AWG-LCA 5: Workshop on agriculture takes place.



The Assembly Document

- ◆ **Shared vision**
- ◆ **Mitigation** (proposals by Parties with specific mention of agriculture)
 - On mitigation commitments or actions by developed countries: Recognizing technical potential for mitigation in the **agriculture** sector (New Zealand)
 - On the sustainable development context of NAMAs by developing country Parties, NAMAs should: be designed where possible to foster socio-economic and development co-benefits, e.g. with respect to **agriculture** (New Zealand)
 - On selecting sectors for sector specific actions, include **agriculture** (Japan, New Zealand)
- ◆ **Adaptation**
- ◆ **Technology** (proposals by Parties with specific mention of agriculture)
 - On specific sectors and technologies, the priority areas in strengthening the adaptive capacities of the most vulnerable countries could include technologies ... for improving the resilience of **agriculture** to the impacts of climate change, ... (EC and its member States);
- ◆ **Finance**



The Focus Document

- ◆ Builds upon the ideas and proposals of Parties and the Assembly Document, taking account further submissions received from Parties.
- ◆ The purpose of the document is to focus the negotiating process on the fulfillment of the Bali Action Plan and on the components of the agreed outcome to be adopted by the Conference of the Parties at its fifteenth session.
- ◆ It describes areas of convergence in the ideas and proposals of Parties, explores options for dealing with areas of divergence, and identifies gaps that might need to be filled.



Conclusions

- ◆ The technical paper and the presentations and discussions from the workshop are inputs to inform Parties of any role of agriculture on mitigation under the AWG-LCA;
- ◆ Agriculture has been taken into account among other sectors under the Convention.



Thank you

- ◆ For more information, visit the UNFCCC website:

<http://unfccc.int>

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