

Adaptation deliberations under the UNFCCC processes

Meeting of European National Platforms and HFA focal points 19-20 February, 2009, Bonn

Miwa Kato Adaptation, Technology and Science Programme UNFCCC Secretariat Mkato@unfccc.int http://www.unfccc.int



United Nations Framework Convention on Climate Change

Outline

1. Adaptation under the UNFCCC process

- Subsidiary Body for Implementation (SBI)
- Subsidiary Body for Scientific and Technological Advice (SBSTA)
- Ad-hoc Working Group on Long-term Cooperative Action (AWG-LCA)
- 2. Opportunities to link the experiences of the DRR community
- 3. Towards COP 15, Copenhagen



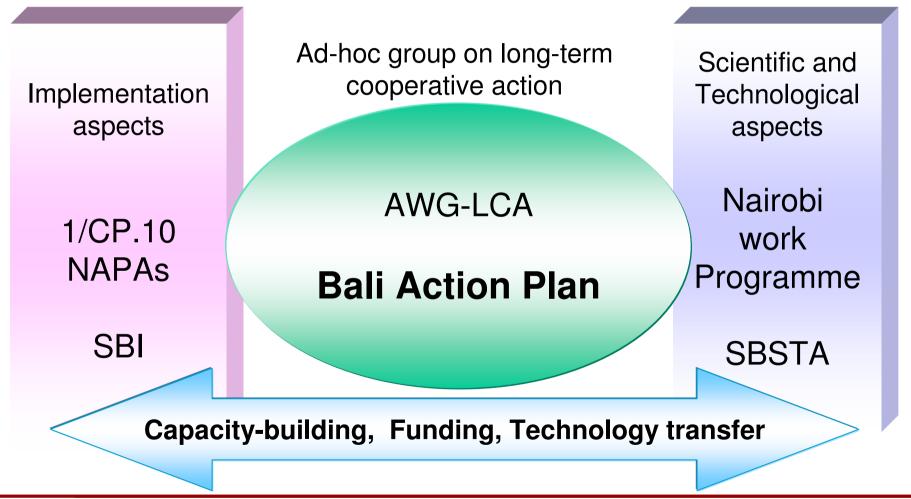
Adaptation under the Convention The Convention commits that...

- All Parties, ..., shall: formulate, implement, publish and regularly update, ... measures to facilitate adequate adaptation to climate change" [Article 4.1 (b)]
- All Parties shall "Cooperate in preparing for adaptation to the impacts of climate change; ... " [Article 4.1 (e)]
- The developed country Parties...shall also assist the developing country Parties... in meeting costs of adaptation to those adverse effects. [Article 4.4]
- All Parties are required to take the actions necessary related to funding, **insurance** and the transfer of technology, to meet the **specific needs and concerns of developing countries** arising from the adverse effects of climate change. [Article 4.8]



United Nations Framework Convention on Climate Change

Complementary tracks on adaptation under the UNFCCC processes





United Nations Framework Convention on Climate Change

Implementation aspects (Subsidiary Body for Implementation: SBI)

- Decision 1/CP.10: Buenos Aires programme of work on adaptation and response measures
 - Regional workshops (2006-2007)
- National Adaptation Programmes of Action (NAPAs)
 - Urgent and immediate adaptation needs in LDCs;
 - 39 NAPAs submitted to date, 430 projects
 - 8 projects disaster management
 - 17 projects early warning & forecasting
 - 1 project insurance to cope with climatic disasters



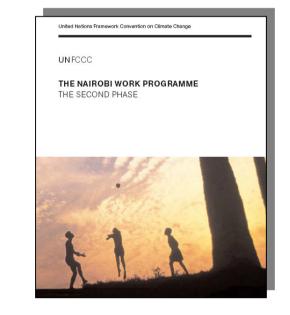
Knowledge, methodological and technical aspects (Subsidiary Body for Scientific and Technological Advice: SBSTA)

Decision 2/CP.11: Nairobi work programme on impacts, vulnerability and adaptation to climate change

- 1. Assist all Parties, in particular developing countries, including LDCs & SIDS:
 - to improve their understanding and assessment of impacts, vulnerability and adaptation
 - to make informed decisions on practical adaptation actions

2. 9 areas of work

- Climate-related risks & extreme events
- Adaptation planning & practices
- Socio-economic information
- Methods & tools
- Data & observations
- Economic diversification
- Research
- Climate modelling, scenarios and downscaling
- Technology for adaptation





Knowledge, methodological and technical aspects (Subsidiary Body for Scientific and Technological Advice: SBSTA)

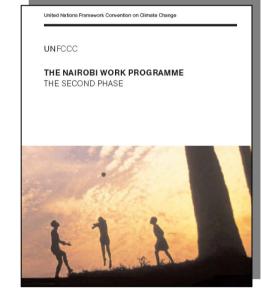
Decision 2/CP.11: Nairobi work programme on impacts, vulnerability and adaptation to climate change

3. Approach to implementation

- Mandated SBSTA activities
- Furthering the reach of the mandated activities
- Catalysing action on adaptation at all levels through:
 - NWP partner organizations
 - Action Pledges
 - Calls for Actions
 - Focal point forum
 - Official submissions, relevant information
 - Adaptation practices interface

4. Emphasis on the second phase (2008 \sim)

- Promote activities by regional centres and new/existing networks
- Activities at the national/regional levels
- Activities on education, training and public awareness





Ad Hoc Working Group – Long-term Cooperative Action (AWG-LCA)

Decision 1/CP.13: Bali Action Plan

Enhanced action on adaptation

- 1. including consideration of:
- International cooperation to support urgent implementation of adaptation actions;
 - Integration of adaptation actions into sectoral and national planning, specific projects and programmes;
 - Means to incentivize the implementation of adaptation actions.
- Risk management and risk reduction strategies;
- Disaster reduction strategies and means to address loss and damage associated with climate change impacts in developing countries;
- Economic diversification to build resilience;
- Ways to strengthen the catalytic role of the Convention.



Ad Hoc Working Group – Long-term Cooperative Action (AWG-LCA)

Decision 1/CP.13: Bali Action Plan

Enhanced action on adaptation

- 2. In-session workshops:
 - Advancing adaptation through finance and technology, including NAPAs (AWG-LCA2);
 - Risk management and risk reduction strategies, including risk sharing and transfer mechanisms, such as insurance (AWG-LCA4).

3. Four components in adaptation deliberations under the BAP

- National Planning for Adaptation
- Streamlining and scaling up financial and technological support
- Enhancing knowledge sharing
- Institutional frameworks for adaptation



Ad Hoc Working Group – Long-term Cooperative Action (AWG-LCA)

In-session workshop on Risk management and risk reduction strategies, including risk sharing and transfer mechanisms, such as insurance

- Regional and national perspectives, lessons learned, further needs were presented, e.g.
 - AOSIS: Multi-Window Mechanisms
 - MCII: The Risk Management Framework
 - EU: Framework for Action on Adaptation
- Discussion centred around...
 - Reiterated DRR as an integral part of a future adaptation strategy
 - Capacity and lessons learned from DRR institutions, policies and practices can be used to support adaptation
 - Need to develop enabling environments for implementing risk management and risk reduction strategies
 - Lessons to be drawn from experience in implementing the HFA include:
 - sector-specific risk reduction plans;
 - risk assessments; early warning systems and emergency preparedness;
 - risk-based economics and financing; and knowledge and tools development.
 - Financial mechanisms for risk sharing and risk transfer have the potential to stimulate preventive action, as well as to provide support for disaster relief and recovery
 - Need for joint schemes and international and regional coordination



Outline

- 1. Adaptation under the UNFCCC process
 - Subsidiary Body for Implementation (SBI)
 - Subsidiary Body for Scientific and Technological Advice (SBSTA)
 - Ad-hoc Working Group on Long-term Cooperative Action (AWG-LCA)
- 2. Opportunities to link the experiences of the DRR community
- 3. Towards COP 15, Copenhagen



Opportunities to link the experiences of the DRR community

- Scale up involvement in the Nairobi work programme (NWP)
 - Mandated SBSTA activities
 - Submissions (official and informal)
 - Become a NWP partner
 - Focal point forum
 - Make Action Pledges and provide updates on implementation/outcomes of your activities, responding to:
 - Needs and gaps in adaptation identified through NWP workshops
 - Calls for Action for 9 areas of work
 - Summary report on the first phase of the NWP
 - SBSTA 29 conclusions and its annex

These mandates provide the DRR community opportunities to inform the SBSTA (=Parties) of their relevant activities



Opportunities to link the experiences of the DRR community

- AWG-LCA process: Copenhagen Agreed Outcome (CAO)
 - Submissions and deliberations reflected the need:
 - To enhance risk management and risk reduction actions under the UNFCCC process, taking into consideration the HFA;
 - To engage the private sector and other stakeholders;
 - To build capacity in risk reduction and management;
 - To develop risk sharing/transfer mechanisms, such as insurance; possibly building on the AOSIS or MCII proposals in this regard.
 - National channel: Liaise with national delegates to inform DRR experiences
 - Collaborate regionally to take a joint position



Towards COP 15, Copenhagen

• NWP workshops

- Integrating practices, tools and systems for climate risk assessment and management, and DRR strategies into national policies and programmes.
 10-12 March, Cuba
- Increasing economic resilience to climate change and reducing reliance on vulnerable economic sectors. April, Egypt
- Advancing the integration of various approaches to adaptation planning, including scaling up of local and community-based adaptation.
- AWG-LCA 5: 29 March 8 April, Bonn
 pre-sessional events
- AWG-LCA 6 & SB 30:
- AWG-LCA 7:

28 Sept – 9 October, Bangkok

1 – 12 June, Bonn

• AWG-LCA 8, COP 15 and CMP 5:

7 - 18 December, Copenhagen



Thank you!

For more information on adaptation under the Convention, see http://unfccc.int/4159

Miwa Kato Adaptation, Science and Technology Programme UNFCCC Secretariat mkato@unfccc.int http://unfccc.int