## FOURTH MEETING OF THE DYNAMIC COALITION ON INTERNT AND CLIMATE CHANGE (DCICC) AND WORKSHOP ON GREEN ICT AND INNOVATION

## 30 SEPTEMBER 2011 at the INTERNET GOVERNANCE FORUM

## NAIROI, KENYA

The Dynamic Coalition on Internet and Climate Change (DCICC) was launched at the second Internet Governance Forum (IGF) in Rio in 2007. The DCICC held its fourth physical meeting on 30 September 2011 at the sixth IGF in Nairobi, Kenya. The meeting was facilitated and chaired by Issah Yahaya of the Ministry of Communications of Ghana.

The DCICC now comprises 42 entities and organizations and has doubled in size over the past years. A complete list of the members can be found at:

http://www.itu.int/themes/climate/dc/membership.html

The agenda and contributions to the meeting, e.g. slide-sets, can be found at:

http://www.itu.int/themes/climate/dc/meetings.html

## SUMMARY OF THE MEETING

The meeting began with an introduction to the DCICC followed by a review of the objectives and membership. The agenda was agreed.

The meeting then held a tour de table during which each person present introduced themselves and identified their key interests in the area of ICT and climate change. Presentations were then made from contributions provided prior to the meeting.

As facilitator of the meeting, Mr. Issah Yahaya, Director, Policy and Planning, Ministry of Communications, Ghana provided an overview of Ghana's actions taken to combat climate change and highlighted the following:

- Climate change response within a country should be coordinated between the different key stakeholders. ICTs are a vital tool to enable countries to adapt and mitigate the effects of climate change. In this regard, Ghana decided to review its national policy according to a holistic approach. One of action that was undertaken was to undertake a massive migration at national level from analogical to digital;
- ICTs can help to bridge the digital divide and tackle environmental issues, a win-win scenario;
- Projects and activities to enhance capacity building should be fostered in order to improve technology transfer of green ICT technologies, especially in developing countries;
- Special attention should be given to rural communities. ICTs are key for diagnosis and monitoring and can be an enabler for green solutions.

The following key issues were raised during the discussion following the presentations. They gained consensus for the follow up action via the email list collected at this meeting and the full DCICC list which is managed by ITU-T/TSB. These issues will be the basis for future next steps to be undertaken.

- There is the need to position the issue of ICT and climate change in a strategic manner;
- ICTs are a major linchpin in helping countries to adapt to and mitigate the effects of climate change.
- Raising Awareness is a key component of any strategy that aims at tackling climate change. Information is crucial and ICT can help connecting people, especially during emergencies or disasters.
- The potential of cloud computing was acknowledged, as well as the need for carbon abatement;
- It was argued that the issue of e-waste should be paid more attention to in future meetings of the DCICC.

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