

THE NINE WORK AREAS OF
THE NAIROBI WORK PROGRAMME**1 METHODS AND TOOLS**

WHAT IS THE NAIROBI WORK PROGRAMME?

The Nairobi work programme, under the United Nations Framework Convention on Climate Change (UNFCCC), aims to assist countries that are party to the Convention, particularly developing countries, to improve their understanding and assessment of impacts, vulnerability and adaptation to climate change, and to make informed decisions thereon.

WHAT DOES METHODS AND TOOLS REFER TO IN THE
CONTEXT OF THE NAIROBI WORK PROGRAMME?

Work area 1 promotes development and dissemination of methods and tools for climate change impact and vulnerability assessment, and assessment and evaluation of adaptation options and actions. Identified needs include improved capacity for application of methods and tools at national and regional level and in and across different sectors. Engaging organizations and Parties in the development, dissemination and application of methods and tools is one of the priorities of the Nairobi work programme.

Methods and tools can be overarching, generic, and methodological frameworks that facilitate the entire assessment, planning, and evaluation process, or they can be specific techniques or tools for a specific task. Integrated assessments are a useful way to comprehensively assess social, economic and environmental impacts of climate change, accounting for the interaction between climate change and other processes.

HOW DO METHODS AND TOOLS CONTRIBUTE TO
THE EFFORTS OF STAKEHOLDERS?

Undertaking activities in work area 1 can assist stakeholders at international, regional, national and local levels to develop and apply methods and tools for assessments, planning and implementation. The work area can assist stakeholders disseminate existing and emerging methods and tools. It can facilitate the sharing of experiences and lessons learned, such as those related to the evaluation of climate change impacts and adaptation, and the costs and benefits thereof.



METHODS AND TOOLS

WHAT PROGRESS HAS BEEN MADE, AND WHAT ADDITIONAL ACTIVITIES CAN BE EXPECTED?

Progress includes:

- Submissions by governments and organizations to the UNFCCC secretariat on related activities and applications;
- A synthesis report based on submissions;
- An expert meeting in Mexico City, March 2008.

Additional activities mandated during 2008 – 2010 include:

- Development of an interactive, user-friendly web resource to help governments and organizations access and understand the methods and tools available;
- Consideration of relevant issues from this work area, along with information on data and observations and climate modelling, downscaling and scenarios, in different fora, including a technical workshop on how regional centres and networks that are undertaking work relevant to climate change can collaborate.

A Call for Action relating to this work area is available that highlights gaps and needs, and aims to catalyze a number of activities by stakeholders. These include: guidance on different approaches; types and applications of methods and tools; assisting stakeholders with coordination and information-sharing; helping to strengthen networks; promoting assessments and comparisons; and creating more stakeholder-driven approaches to adaptation.

At the beginning of 2009, 19 Action Pledges related to this work area had been received. Action pledges provide an interactive way for Nairobi work programme partners to contribute actions towards the goals and objectives of the Nairobi work programme.

For the latest information on methods and tools,
and accompanying documentation:

<http://unfccc.int/3922.php>

