



## Nairobi Work Programme eUpdate



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## Nairobi work programme moves from first to second phase



The twenty-eighth session of the Subsidiary Body for Scientific and Technological Advice (SBSTA 28), 4-13 June 2008, Bonn, marked the completion of the first phase of the Nairobi work programme and the commencement of the second phase, with agreement on a clear set of activities up to the end of the programme in December 2010 ([Nairobi work programme conclusions](#), FCCC/SBSTA/2008/L.13/Rev.1).

### The First Phase - a welcome approach towards implementation

Parties and organizations welcomed the approach taken so far towards implementation of the work programme, as reported from the *Informal meeting of representatives from Parties on the outcomes of the activities completed under the Nairobi work programme*, 7-9 April 2008, Bangkok, Thailand ([Workshop report](#), FCCC/SBSTA/2008/5).

To date, action across the Nairobi work programme's [9 work areas](#) has been catalysed at all levels including through submissions from Parties and organizations, synthesis reports, web-based information such as the [adaptation practices interface](#) (see [p.6](#)), workshops and expert meetings. The programme has become a global framework on adaptation involving [over 100](#) intergovernmental and non-governmental organizations, the private sector and other adaptation stakeholders.

This includes the 17 organizations who have provided the 53 [Action Pledges](#) to carry out activities in support of adaptation. These organizations have committed publicly to the work programme and to share experiences and knowledge gained from these pledged activities at subsequent SBSTA sessions. Most recently action pledges have been received from the Ibero-American Network of Climate Change Offices (RIOCC), the Intergovernmental Oceanographic Commission (IOC) and the World Meteorological Organization (WMO).

A new set of [Calls for Action](#) (see [p.5](#)) was developed at SBSTA 28, in accordance with the views of Parties. They aim to identify gaps and needs and potential actions under the different work areas of the Nairobi work programme and communicate those actions to the wider adaptation community.

The most recent [workshop](#) on climate modelling, scenarios and downscaling, 7 June 2008, Bonn, concluded the mandated activities under the first phase. This workshop provided a lively discussion of this work area by experts from Parties, the IPCC and other relevant organizations. A Call for Action from this workshop will be endorsed by Parties at SBSTA 29, December 2008, Poznan, Poland.

### Nairobi work programme webpages

Details of activities in both first and second phases are available from the Nairobi work programme [webpages](#):

1. [Methods and tools](#)
2. [Data and observations](#)
3. [Climate modelling, scenarios and downscaling](#)
4. [Climate related risks and extreme events](#)
5. [Socio-economic information](#)
6. [Adaptation planning and practices](#)
7. [Research](#)
8. [Technologies for adaptation](#)
9. [Economic diversification](#)

## Quick Reference Lists

The Nairobi work programme conclusions document provides:

**Annex 1:** a list of all activities and outputs during the first phase.

**Annex 2:** a list of future activities and outputs for the second phase.

## The Second Phase - catalysing action on adaptation implementation

Building on its success in the first phase, the Nairobi work programme will conduct a large range of activities in its second phase under all [9 work areas](#), with particular emphasis on activities under [Adaptation planning and practices](#) and [Economic diversification](#).

A number of technical workshops are planned for 2009, *“Integrating practices, tools and systems for climate risk assessment and management and disaster risk reduction strategies into national policies and programmes”*, *“Advancing the integration of various approaches to adaptation planning, including scaling up of local and community-based adaptation”* and *“Increasing economic resilience to climate change and reducing resilience on vulnerable economic sectors, including through economic diversification”*, respectively.

In addition, regional centres and networks will be promoted under the 3 work areas: [methods and tools](#); [data and observations](#); and [climate modelling, scenarios and downscaling](#).with a technical workshop planned for 2010 on *“How regional centres and networks undertaking work relevant to climate change can collaborate”*.

The Nairobi work programme second phase continues in its **engagement of organizations**. This will include greater focus on community, national and regional actions and on education, training and awareness-raising.

The SBSTA encourages all organizations to submit [Action Pledges](#) to the secretariat and to make available to the SBSTA, via the secretariat, information on the results achieved (see [p.4](#)). Action pledges can respond to Calls for Action, a mandated activity (see [Nairobi work programme conclusions](#)) and/or the [objective](#) or an expected outcome of the programme.

Consideration of [Calls for Action](#), which highlight the gaps and needs identified under the work programme, will be promoted by the SBSTA under the UNFCCC process and among relevant organizations, institutions, experts and communities, in order that adaptation action can be identified and undertaken at international, regional, national and subnational levels.



## Action Pledges

### Organizations asked to report Action Pledge progress

The secretariat invites all Nairobi work programme partners to inform us of progress made on their Action Pledges.

Work reported will be incorporated into the **Nairobi work programme's Progress Report** which will be shared with Parties at SBSTA 29 at the Poznan Climate Change Talks 2008.

### Tell us about your work

Please provide information by **5 September 2008**.

Contact: [nwp@unfccc.int](mailto:nwp@unfccc.int)

Seventeen partner organizations of the Nairobi work programme have provided **53 Action Pledges** to carry out activities in support of adaptation.

Nairobi work programme partner organization	Action pledges
Food and Agriculture Organization of the United Nations (FAO)	<a href="#">FAO's 6 Action Pledges</a>
Global Land Ice Measurements from Space (GLIMS)	<a href="#">GLIMS' Action Pledge</a>
Ibero-American Network of Climate Change Offices (RIOCC)	<a href="#">*RIOCC's 18 Action Pledges</a>
Institute of Development Studies (IDS)	<a href="#">IDS' Action Pledge</a>
Institute for Social and Environmental Transition (ISET)	<a href="#">*ISET's Action Pledge</a>
Intergovernmental Oceanographic Commission (IOC)	<a href="#">*IOC's 2 Action Pledges</a>
Intergovernmental Panel on Climate Change (IPCC)	<a href="#">IPCC's 3 Action Pledges</a>
International Institute for Applied Systems Analysis (IIASA)	<a href="#">IIASA's Action Pledge</a>
Local Initiatives for Biodiversity, Research and Development (Li-Bird)	<a href="#">Li-Bird's 3 Action Pledges</a>
Oficina de Riesgo Agropecuario (ORA)	<a href="#">ORA's Action Pledge</a>
Oxford University Center for the Environment (OUCE)	<a href="#">OUCE's Action Pledge</a>
Practical Action	<a href="#">Practical Action's Action Pledge</a>
global change SysTem for Analysis, Research and Training (START)	<a href="#">START's 9 Action Pledges</a>
Stockholm Environment Institute (SEI)	<a href="#">SEI's Action Pledge</a>
United Nations Environment Programme GRID-Arendal (GRID-Arendal)	<a href="#">GRID-Arendal's 2 Action Pledges</a>
World Food Programme (WFP)	<a href="#">WFP's Action Pledge</a>
World Meteorological Organization (WMO)	<a href="#">*WMO's 2 Action Pledges</a>

\*New action pledges

Action pledge to the Nairobi Work Programme	
	
Name of the project	Climate information products and services for adaptation
Overall objectives	<ul style="list-style-type: none"> <li>Contribution to NWP activities related to "Methods and tools", "Adaptation practices and planning", and "Research and technologies for adaptation"</li> <li>Contribution to calls for action: "Raise awareness on adaptation actions at international and regional levels in order to help facilitate dissemination of IT", "Improve and Disseminate risk assessment tools and methods for addressing climate change-related health risks (HT)", and "Development of user-targeted products and services for adaptation" (New proposal)</li> </ul>
Project purpose	<ul style="list-style-type: none"> <li>To bring together climate and sectoral experts from international, regional and national institutions to identify and understand the needs of some socio-economic sectors for climate risk management and adaptation at various levels;</li> <li>To develop and to optimize application of user-targeted climate information, products and services for climate risk management and adaptation;</li> <li>To build technical capacity for development and application of climate services of national climate experts and user communities, particularly in developing and least developed countries.</li> </ul>
Activities	<ul style="list-style-type: none"> <li>Organize and/or co-organize multilateral expert meetings, conferences and workshops (climate and health, energy, tourism, urban planning, etc) (including for 2008):               <ul style="list-style-type: none"> <li>WMO CCB Expert Team;</li> <li>Climate and Tourism (Waterloo, Canada, 18-21 Nov. 2008);</li> <li>Urban and Building Climatology (Geneva, Switzerland, 28-29 July 2008)</li> <li>11<sup>th</sup> International Congress of Biometeorology (Tokyo, Japan, 22-28 September 2008)</li> </ul> </li> <li>Publish joint Guidance documents for capacity building and awareness of NRMAs and sectoral usergroups (including 2008-09):               <ul style="list-style-type: none"> <li>WMO WHO Guidance on Heat Health Warning Systems</li> <li>WMO Technical Note on Building Climatology</li> <li>WMO Technical Note on Socio-economic Benefits of Climate Services</li> <li>UNEP UNEP WMO Climate Change and tourism: responding to Global Challenges</li> <li>WMO Best Practices for IPCC operations, verification and user lists;</li> </ul> </li> <li>Coordinate and promote sessions of RCOPs including those for the Greater Horn of Africa (SARCOF), Southern Africa (SARCOF), Western Africa (PESAO), Western Coast of South America (PESACOP), Asia (PESCOF), and reuse new RCOPs.</li> </ul>

### Pledge Action

The Nairobi work programme encourages all stakeholders to pledge action, taken on their own initiative, that can engage with and enhance the work of the programme.

See the [Action Pledges webpage](#) for more information, which includes FAQ and a Framework to help submit action pledges.

Contact: [nwp@unfccc.int](mailto:nwp@unfccc.int)

## Calls for Action

### Promoting adaptation activities and action

The SBSTA agreed in June 2008 to promote, both under the UNFCCC process and among relevant organizations, institutions, experts and communities, the consideration of Calls for Action, with a view to undertaking activities at international, regional, national and subnational levels aimed at addressing the gaps and needs identified.







(see [Nairobi work programme conclusions](#), para 6).

Six revised [Calls for Action](#) have been developed in 5 work areas.

These six Calls for Action supersede those described in the previous eUpdate.

Examples of related ongoing work are provided with each Call for Action.

A Call for Action on Climate modelling, scenarios and downscaling will be endorsed at SBSTA 29.

Call for Action	Corresponding work area of the Nairobi work programme	Further information
 <a href="#">Call for Action 01</a> (119 kB)	<a href="#">Methods and tools</a>	<a href="#">Related ongoing work</a>
 <a href="#">Call for Action 02</a> (125 kB)	<a href="#">Data and observations</a>	<a href="#">Related ongoing work</a>
 <a href="#">Call for Action 03</a> (121 kB)	<a href="#">Climate-related risks and extreme events</a>	<a href="#">Related ongoing work</a>
 <a href="#">Call for Action 04</a> (121 kB)	<a href="#">Socio-economic information</a>	<a href="#">Related ongoing work</a>
 <a href="#">Call for Action 05</a> (127 kB)	<a href="#">Adaptation planning and practices</a>	<a href="#">Related ongoing work</a>
 <a href="#">Call for Action 06</a> (128 kB)	<a href="#">Adaptation planning and practices</a>	<a href="#">Related ongoing work</a>

United Nations Framework Convention on Climate Change

CALL FOR ACTION

 **UNEP**

**NAIROBI WORK PROGRAMME ON IMPACTS, VULNERABILITY AND ADAPTATION TO CLIMATE CHANGE**

Promoting the development and dissemination of methods and tools for assessment and improvement of adaptation planning, measures and actions, and integration with sustainable development

Collecting, analysing and disseminating information on past and current practical adaptation actions and measures, including adaptation projects, short- and long-term adaptation strategies, and local and indigenous knowledge

**GAPNED TO WHICH ACTION IS RESPONDING**

There is a requirement for enhanced integration of adaptation into development and budgetary planning and policies across subnational, national, regional and international levels. There is a need for more targeted research and better communication between these and provision of data and information aimed at identifying and assessing practical adaptation options, including their costs, benefits and possible trade-offs, and enhanced engagement of the private sector in adaptation.

However, adaptation has specific constraints at the various levels. For example, for adaptation to be successful at the subnational level, adaptation planning needs to address the local needs identified by communities by taking participatory approaches that complement any existing top-down efforts to implement national strategy and action plans. At the national level, the effectiveness of all relevant ministries and agencies, national stakeholders and the private sector is critical for defining, implementing and evaluating adaptation plans. At regional and international levels, coordination is necessary in the areas of awareness-raising, advocacy and funding to enhance efficiency and effectiveness of adaptation. However, coordination and integration at the international and regional levels should only be sought when it adds value to national or subnational adaptation activities.

A conceptual framework for adaptation is needed that would assist in identifying the range of available adaptation practices while at the same time providing the flexibility and range of practices on more clearly emerging regarding the level of change or impact to which different sectors and levels need to adapt.

**NAIROBI WORK PROGRAMME OBJECTIVE**

To assist all Parties, in particular developing countries including the least developed countries and small island developing States, to improve their understanding and assessment of impacts, vulnerability and adaptation, and to make informed decisions on practical adaptation actions and measures to respond to climate change on a sectoral, subnational and international level, taking into account current and future climate change and variability.

Call for Action 08 – June 2009  
<http://unfccc.int/0822.php>

Please refer to full call action related work: [naip@unfccc.int](mailto:naip@unfccc.int)

## Adaptation Practices Interface



The production of the [adaptation practices interface](#) was a mandated activity under the first phase of the Nairobi work programme. The first version of the interface became live in June 2008 and aims to provide information and links to the work on adaptation practices being carried out by partners of the Nairobi work programme, and other organizations, institutions and entities worldwide.

At present the interface is divided into two main sections:

- **Capacity building:** Work to build capacity and exchange knowledge on adaptation practice, training and experience including capacity building for knowledge exchange as well as capacity building to gain practical experience
- **Practice:** Current and planned adaptation practices, including information on donors supporting adaptation practices and entities implementing adaptation practices on the ground

The interface is intended as a dynamic resource that will be constantly reviewed and updated as necessary. In order to provide up-to-date and relevant information, the secretariat encourages stakeholders to provide or update information on their own organization. The secretariat also welcomes views on the presentation of information in the interface. Please contact [nwp@unfccc.int](mailto:nwp@unfccc.int).



## Engaging the private sector

The secretariat has begun an initiative to engage with the private sector on their work on adaptation to climate change.

The initiative aims to:

- Improve understanding of the work relating to adaptation being carried out by the private sector
- Showcase the business opportunities in adaptation planning and implementation
- Highlight case studies of adaptation action on the adaptation practices interface.

The secretariat is interested in finding out about adaptation-related initiatives as part of corporate strategy as well as on relevant philanthropic projects and programmes funded by the private sector.

For further information or to inform us of adaptation work, please contact [nwp@unfccc.int](mailto:nwp@unfccc.int).

## Upcoming work programme activities and meetings in 2008

### Activities by the secretariat



- Technical paper on physical and socio-economic trends in climate-related risks and extreme events in the context of their implications for sustainable development, paying particular attention to the most vulnerable developing countries, especially LDCs and SIDS.
- Technical paper on integrating practices, tools and systems for climate risk assessment and management and disaster risk reduction strategies, such as included in the Hyogo Framework for Action, into national policies and programmes.
- Report on the workshop on climate modelling, scenarios and downscaling, 7 June 2008, Bonn and production of a Call for Action from this workshop
- Summary report on the first phase of the Nairobi work programme (activities up to SBSTA 28)
- Report on lessons learned in involving experts in the implementation of the Nairobi work programme
- Progress report of activities in the second phase up to SBSTA 29 (to include information on progress made by partner organizations on action pledges)

### UNFCCC meetings

**1-12 December 2008** The Poznan Climate Change Talks 2008, Poznan, Poland

**Second forum of Nairobi work programme focal points**, to be convened by the chair of the SBSTA  
This forum will be held regularly at future COP sessions and aims to take stock of activities undertaken in support of the Nairobi work programme by engaged organizations and institutions and to promote dialogue between Parties and these organizations and institutions.

See [calendar](#) for details of workshops and meetings under the Nairobi work programme, information is listed as soon as it becomes available.

