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**Item 8 of the provisional agenda**

**Capacity-building under the Convention**

**Item 9 of the provisional agenda**

**Capacity-building under the Kyoto Protocol**

**Synthesis report on the implementation of the framework for  
capacity-building in developing countries**

**Note by the secretariat\*\***

*Summary*

This report has been prepared to support annual monitoring and evaluation by the Subsidiary Body for Implementation of the implementation of the framework for capacity-building in developing countries annexed to decision 2/CP.7. The report draws on information synthesized from national communications, other national reports, annual submissions from Parties and relevant organizations received between September 2008 and August 2009. Information is presented according to the elements of the capacity-building framework. Parties may wish to consider this note to assist in the annual monitoring of the implementation of the framework for capacity-building in developing countries.

\* Exact dates within the sessional period are subject to confirmation.

\*\* This document was submitted after the due date owing to the need for consultations with relevant organizations.

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## **I. Introduction**

### **A. Mandate**

1. The Conference of the Parties (COP), by its decisions 2/CP.7 and 4/CP.12, requested the secretariat to produce an annual synthesis report on activities to implement the framework for capacity-building in developing countries (hereinafter referred to as the capacity-building framework), drawing upon information contained in submissions by Parties, national communications, national adaptation programmes of action (NAPAs), technology needs assessments (TNAs) and national capacity self-assessments (NCSAs).
2. The Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP), by its decisions 29/CMP.1 and 6/CMP.2, requested the secretariat to take into account in its synthesis report efforts made in capacity-building relating to the implementation of the Kyoto Protocol in developing countries, drawing upon information contained in submissions by Parties, reports of relevant multilateral and bilateral agencies and the private sector, and information on activities of the Executive Board of the clean development mechanism (CDM) relating to regional distribution of CDM project activities and related capacity-building.
3. The Subsidiary Body for Implementation (SBI), at its twenty-ninth session,<sup>1</sup> took note of the second synthesis report on the implementation of the capacity-building framework,<sup>2</sup> and noted the concern expressed by some Parties regarding lack of progress in the implementation of the framework. The SBI also reiterated its invitation to Parties to make annual submissions to enable more comprehensive monitoring of the implementation of the capacity-building framework and the sharing of experiences on capacity-building activities.

### **B. Scope of the note**

4. This third annual synthesis report summarizes information on capacity-building activities undertaken in developing countries, including identified capacity needs and gaps, experiences and lessons learned. It focuses on activities undertaken and reported between September 2008 and August 2009.
5. The information is drawn from submissions by Parties and reports of activities provided by Parties not included in Annex I to the Convention in their national communications, NAPAs, TNAs and NCSAs. Submissions by Parties included in Annex I to the Convention (Annex I Parties) in their national communications under the Kyoto Protocol and reports from relevant United Nations agencies and the CDM Executive Board were also taken into account.
6. Information is presented according to the elements of the capacity-building framework. The synthesis tables included in the annex may contain certain gaps in areas where no information on activities was available.

### **C. Possible action by the Subsidiary Body for Implementation**

7. The SBI may wish to consider the information contained in this document as part of the annual monitoring of the implementation of the capacity-building framework.

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<sup>1</sup> FCCC/SBI/2008/19, paragraph 80 and 82.

<sup>2</sup> FCCC/SBI/2008/11.

## II. Overview of capacity-building activities

### A. Capacity-building activities by Parties

8. Capacity-building activities reported by Parties in documentation submitted between September 2008 and August 2009 cover all 15 priority areas of needs identified in the capacity-building framework, with a number of Parties reporting significant qualitative and quantitative advances in capacity-building related activities. As further activities may have been undertaken since the submission of the source documents, the compilation in this report may not convey the complete picture of progress made, and should therefore be treated as indicative. Examples of capacity-building activities being carried out by Parties include:

- (a) As regards institutional capacity-building, national coordinating bodies and entities have been established in some countries to enable the implementation of relevant national action plans;
- (b) As part of the enhancement and/or creation of an enabling environment, efforts to develop or upgrade legislation on climate change issues have been made;
- (c) The preparation of national communications has contributed within some countries to enhancing capacity-building at the institutional, legal and technical levels;
- (d) In technical capacity-building, steps have been taken to put in place mechanisms for preparing greenhouse gas (GHG) inventories and to strengthen the technical capacity of inventory experts;
- (e) Action plans for vulnerability assessment and adaptation measures are being developed, involving institutional and legal measures, identification and assessment of impacts, and training programmes for experts and local communities;
- (f) Mitigation action plans have been launched, with a focus on promoting renewables and raising energy efficiency;
- (g) Activities in the area of research and systematic observation include creation of institutions to record information on the climate and natural resources, adoption of programmes to strengthen research capabilities and development of early warning system structures;
- (h) Steps have been undertaken to replace obsolete technologies, especially in the energy sector, as an example of technology transfer;
- (i) Efforts have been made to increase knowledge and awareness of climate change among policymakers involved in the implementation of sustainable development programmes, so as to enable them to take informed decisions;
- (j) As regards the CDM, legislative measures have been taken at the national level to promote investment in CDM projects, and workshops have been organized for national institutions, the private sector and civil society organizations to share information on the CDM process;
- (k) As for education, training and raising awareness, educational programmes on environmental issues and climate change are being introduced at all levels, from primary schools to universities, while educational initiatives are being implemented in and by civil society and within targeted community groups to increase awareness of the causes

and effects of climate change and possible responses. The internet is increasingly used as a means to exchange and disseminate information on climate change issues. Training in all sectoral themes of climate change is being offered to target groups.

9. Initiatives to foster cooperation in climate change efforts at the regional and subregional levels have led to capacity-building in various areas, such as: participation in the UNFCCC negotiation process; GHG inventories; organizational, legal and technical capacities related to the implementation of the Convention; and national capacities to plan and undertake mitigation and adaptation actions. Training courses open to participants from developing countries also provided useful forums for a South-South exchange of experiences and for building networks.

10. Capacity-building activities relating to the Kyoto Protocol that enabled developing countries to engage in CDM projects included establishing, strengthening and training designated national authorities (DNAs); producing national guidelines on preparation and implementation of CDM projects; providing training in designing CDM projects, securing finance and project implementation and monitoring; assessing the potential for the CDM in the country with a view to obtaining advanced technologies and attracting investment; identifying possible funding sources for potential CDM projects; and providing training in effective participation in the international carbon market.

11. Annex I Parties provided support to capacity-building activities in developing countries at three levels: individual, institutional and systemic. Taking into consideration the cross-cutting nature of climate change in general, and capacity-building in particular, the support was directed towards strengthening the capacity of stakeholders (governmental institutions, non-governmental organizations and community-based organizations) to address climate change issues. It was noted in submissions and reports by Annex II Parties that, in order to increase sustainability, the best approach is to mainstream climate-related capacity-building into national development planning processes rather than support stand-alone activities.

12. The support provided by Annex I Parties includes: building the capacity of planning and environmental institutions and strengthening relevant coordination mechanisms; providing financial support for developing national adaptation plans; promoting training and knowledge sharing on tools and methods to respond to the causes and impacts of climate change; promoting cooperation among scientists and policymakers to improve awareness of climate risks; and increasing access to climate information and tools.

### **B. Summary of issues raised in submissions from Parties**

13. The submissions by Parties indicate that capacity-building remains crucial for the implementation of the Convention by developing countries. Limited or insufficient institutional, scientific, technological and human capacity, together with the lack of adequate financial resources, make it difficult for developing countries, and in particular for least developed countries, to progress in implementing the capacity-building framework.

14. All submitted documentation reaffirms the importance of seeing capacity-building as a country-driven process that needs to be compatible with national priorities. In this context, the preparation of NAPAs and national communications is a useful tool for developing countries to identify capacity-building needs and define priorities in the implementation of related activities.

15. Parties suggest in their documentation that, as the levels of knowledge and information about climate change have increased, it has become possible to be much more specific about gaps and needs in various areas, which could be addressed through more targeted actions at the institutional, systemic and individual levels.

16. In particular, Parties have highlighted the need to build human resource capacity in all the priority areas of the capacity-building framework. Qualified personnel are needed in the education system and in international negotiations, for fund-raising, for mitigation projects, to prepare GHG inventories and to carry out social and economic assessments of vulnerability and adaptation options and related sub-sectors (i.e. agriculture, water resources, forestry, health).

17. For small countries, the need for support at the institutional and systemic levels was highlighted, together with the need to mainstream climate change and capacity-building issues into sustainable development strategies and planning. Inadequate institutional structures and legislation, poor coordination and cooperation among stakeholders involved and lack of ownership for initiatives that have been undertaken were commonly identified as challenges.

18. The need to increase capacity-building in the area of technology transfer was stressed in several documents. Fostering technology deployment and development in key sectors is considered a priority and a crucial strategy for successful mitigation.

19. Raising awareness of the CDM among institutions and private operators and the provision of training in designing and implementing CDM projects were indicated by many Parties as important activities requiring adequate attention in the context of sustainable development.

20. Annex I Parties are keen to receive more information from developing countries on success criteria as well as on what type of support has been most effective in building capacity. This would enable donor countries to identify best practices in capacity-building and target their support. In this context, it would be important to monitor and evaluate capacity-building activities by the recipient country through established national systems and procedures.

### **C. Capacity-building activities by United Nations agencies**

21. Areas and needs listed in the capacity-building framework are being addressed by several United Nations agencies. Information on the activities undertaken is summarized in tables 1 to 15 in the annex, each table covering a corresponding priority area in the capacity-building framework.

22. In planning and providing capacity-building support, United Nations agencies generally take a country-driven approach. Activities at regional and subregional levels are undertaken on an ad hoc basis. In particular, United Nations agencies are fostering South-South cooperation initiatives that have contributed to building and strengthening broad-based partnerships between Parties and to the design, formulation and implementation of capacity-building projects.

23. Experiences of intergovernmental organizations and other bodies in monitoring and evaluating capacity-building were discussed during an expert meeting organized in November 2008 by the secretariat in Rio de Janeiro, Brazil.<sup>3</sup>

### **D. Capacity-building activities under the Kyoto Protocol**

24. The Executive Board, in its role as the regulatory body of the CDM, continued to undertake measures to enhance the geographical distribution of CDM project activities and widen stakeholder participation. Regular activities since September 2008 include a CDM Executive Board question-and-answer session open to all interested participants at each session of the subsidiary bodies and an informal meeting of the CDM Executive Board and stakeholders during each Board meeting.

25. The Designated National Authorities forum (DNA Forum), which was set up to help broaden participation in the CDM and enable DNA to share views and experiences, met twice during the

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<sup>3</sup> FCCC/SBI/2008/15.

reporting period. A regional CDM workshop and a subregional meeting of the DNA Forum, with a focus on interaction between DNAs and the private sector, also took place.

26. A joint coordination workshop for stakeholders was organized in April 2009 in Bonn, Germany, to share experiences relating to different aspects of the CDM process and to discuss CDM programmes of activities, in which several GHG-reducing activities carried out over time as a result of a government measure or private-sector initiative can be included in a single programme under the CDM. The workshop also included a session dedicated to CDM challenges in Africa, during which several recommendations emerged with the aim of improving the involvement of African countries in the mechanism.

27. The United Nations Environment Programme (UNEP), in cooperation with the secretariat, continues to operate the CDM Bazaar – a web portal designed to facilitate the exchange of information among buyers, sellers and service providers engaged in the CDM.

28. Another major capacity-building effort is the Nairobi Framework, jointly implemented by the secretariat, the African Development Bank, the United Nations Conference on Trade and Development, the United Nations Development Programme, UNEP, the United Nations Institute for Training and Research and the World Bank. Activities under this framework continued to build capacity in the CDM process within African countries, focusing primarily on assisting countries in sub-Saharan Africa. In particular, the Nairobi Framework enhanced its efforts in increasing interest in developing and implementing CDM projects, strengthening the capacity of DNAs to become fully operational, promoting investment opportunities, improving outreach activities and fostering inter-agency cooperation.

Annex

[ENGLISH ONLY]

**Capacity-building activities undertaken between September 2008 and August 2009<sup>1</sup>**

**Table 1. Activities in support of institutional capacity-building**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies and Institutions involved</b>	<b>Activity report or web link for further information</b>
Green Economy Initiative	Support governments to reshape and refocus policies, investments and spending on a range of green economic sectors that contribute to climate change mitigation and adaptation, (including renewable energies, efficient transportation, efficient buildings, and sustainable agriculture and forests) and improve decision making so that it takes account of environmental considerations	September 2008– August 2009  Global Regional National	UNEP	< <a href="http://www.unep.org/greenecconomy">http://www.unep.org/greenecconomy</a> >
Global and national climate change assessment package	Build capacity of national climate change scientists and practitioners (public and private sector), develop capacity support systems for decision-makers to mainstream climate change issues into their national strategies and their decisions for action, strengthen existing process and developing new institutions to access customized locally-relevant climate impact research and information into national planning		UNEP	
Capacity-building Activities by Provincial Programmes for Climate Change Mitigation & Adaptation in China (PCCP)	Support the Government of China in translating its National Climate Change Programme (NCCP) launched in June 2007 into on-the-ground action by developing local policies, institutional frameworks, partnerships and implementation capacities, and to share China's experience with other key Asian countries in the global fight against climate change	Ongoing	UNDP	

<sup>1</sup> The content of these tables is not complete, and is based on information available at the time of preparation of the report.

**Table 1** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies and Institutions involved</b>	<b>Activity report or web link for further information</b>
Supporting the Government to Coordinate Climate Change Issues in Indonesia	Support National Council on Climate Change to coordinate all national stakeholders in combating climate change, including policy and program formulation, implementation of mitigation and adaptation action, carbon market formulation and evaluation of ongoing programs on climate change	July 2009	UNDP	
Providing technical support to the creation of a high level national advisory group on climate change in El Salvador		2008/2009, El Salvador	UNDP	< <a href="http://www.marn.gob.sv/?fath=124&amp;categoria=560&amp;subcat=Y">http://www.marn.gob.sv/?fath=124&amp;categoria=560&amp;subcat=Y</a> >

**Table 2. Capacity-building activities in support of enhancement and/or creation of an enabling environment**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Workshop on Investment and Financial Flows to address Climate Change - An Update		Bonn, 10–11 November 2008	UNFCCC	< <a href="http://unfccc.int/cooperation_and_support/financial_mechanism/financial_mechanism_g ef/items/4112.php">http://unfccc.int/cooperation_and_support/financial_mechanism/financial_mechanism_g ef/items/4112.php</a> >
Development of the Arab Framework of Action On Climate Change	Assist the League of Arab States (LAS) and Arab countries to enhance responses to climate change challenges and determine priority areas of climate actions on mitigation, adaptation and finance	2008–2009	UNESCO  Other: LAS, ESCWA	Plan not final yet but a draft can be shared upon request
Mainstreaming climate change through revision of MAAIF's Development Strategy and Investment Plan (DSIP) as a component of the 2009 revised National Development Plan (NDP).	Adjustment of the Development Strategy and Investment Plan of Ministry of Agriculture Revision of the National Development Plan based on the adjusted DSIP of the Ministry of Agriculture	2008–2009, Uganda	UNEP-UNDP CC DARE Initiative	< <a href="http://www.ccdare.com">www.ccdare.com</a> >

**Table 2 (continued)**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
			Other: Ministry of Agriculture of Malawi; ICPAC, Nairobi PEM Consult, Denmark	
National Capacity Self Assessment	Identify country level priorities and needs for capacity-building to address global environmental issues, (in particular biological diversity, climate change, and land degradation), the synergies between them, and help catalize domestic and/or externally assisted action to meet those needs in a coordinated manner	Ongoing  Trinidad and Argentina Barbados Bosnia-Herzegovina Colombia Croatia Cuba Gambia Haiti Kenya Russian Federation Tobago Turkey	UNEP	<a href="http://gefonline.org/projectDetailsSQL.cfm?projID=3808">http://gefonline.org/projectDetailsSQL.cfm?projID=3808</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=1967">http://gefonline.org/projectDetailsSQL.cfm?projID=1967</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=2585">http://gefonline.org/projectDetailsSQL.cfm?projID=2585</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=1772">http://gefonline.org/projectDetailsSQL.cfm?projID=1772</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=2851">http://gefonline.org/projectDetailsSQL.cfm?projID=2851</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=986">http://gefonline.org/projectDetailsSQL.cfm?projID=986</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=989">http://gefonline.org/projectDetailsSQL.cfm?projID=989</a> <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=1962">http://gefonline.org/projectDetailsSQL.cfm?projID=1962</a>
Indonesia Climate Change Trust Fund (ICCTF)	UNDP to manage the trust fund for the next one to two years before a national trustee is appointed, which involves capacity-building activities		UNDP	<a href="http://www.undp.or.id/press/view.asp?FileID=20090914-1&amp;lang=en">http://www.undp.or.id/press/view.asp?FileID=20090914-1&amp;lang=en</a>

**Table 2 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Supporting civil society dialogue about climate change in Guatemala	Support the constitution and strategic planning of a civil society incidence group for climate change, integrated by renowned environmentalists, national and international NGOs, academic sector, and indigenous groups		UNDP	

**Table 3. Capacity-building activities in support of national communications**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Non-Annex I Parties (NAI) newsletter Edition 5	The NAI newsletter is designed to focus on national, regional and international efforts to support non-Annex I Parties in the implementation of the Convention. It includes information on workshops and on publications, as well as other informative materials	May 2009	UNFCCC	< <a href="http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/nai_newsletter_5_may_2009.pdf">http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/nai_newsletter_5_may_2009.pdf</a> >
NAI newsletter Edition 4	The NAI newsletter is designed to focus on national, regional and international efforts to support non-Annex I Parties in the implementation of the Convention. It includes information on workshops and on publications, as well as other informative materials	November 2008	UNFCCC	< <a href="http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/nai_newsletter_no_4_november_2008.pdf">http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/nai_newsletter_no_4_november_2008.pdf</a> >
NAI update 9	The NAI update contains a summary of the outcomes of negotiations and decisions on matters relating to the preparation of national communications by non-Annex I Parties	August 2009	UNFCCC	< <a href="http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_update/application/pdf/final_nai_update_in.pdf">http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_update/application/pdf/final_nai_update_in.pdf</a> >

**Table 3 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
NAI update 8	The NAI update contains a summary of the outcomes of negotiations and decisions on matters relating to the preparation of national communications by non-Annex I Parties	February 2009	UNFCCC	< <a href="http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/pdf_update_feb_2009_version_20feb09.pdf">http://unfccc.int/files/national_reports/non-annex_i_natcom/nai_newsletter/application/pdf/pdf_update_feb_2009_version_20feb09.pdf</a> >
Publication: Resource guide for preparing the national communications from non-Annex I Parties – Module 1: the process of national communications from non-Annex I Parties	This module was developed as a guide to assist non-Annex I Parties in the preparation of their national communications. It is the first in a series of modules developed on the various elements of a national communication (e.g. vulnerability and adaptation, national greenhouse gas inventories, and measures to mitigate climate change) to act as a guide for non-Annex I Parties in preparation of their national communications	2009	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/09_resource_guide1.pdf">http://unfccc.int/resource/docs/publications/09_resource_guide1.pdf</a> >
Publication: Resource guide for preparing the national communications from non-Annex I Parties – Module 2: Vulnerability and Adaptation to climate change	This module was developed as a prototype guide to assist non-Annex I Parties to prepare the vulnerability and adaptation section of their national communications	2009	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/08_resource_guide2.pdf">http://unfccc.int/resource/docs/publications/08_resource_guide2.pdf</a> >
Publication: Resource guide for preparing the national communications from non-Annex I Parties – Module 3: National Greenhouse Gas Inventories	This module was developed as a guide to assist non-Annex I Parties in the preparation of the GHG inventories for their national communications. It aims to provide a brief overview of some of the main methods, tools and data being used by non-Annex I Parties to prepare their national GHG inventory	2009	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/09_resource_guide3.pdf">http://unfccc.int/resource/docs/publications/09_resource_guide3.pdf</a> >
Publication: Resource guide for preparing the national communications from non-Annex I Parties – Module 4: Measures to mitigate climate change	This module has been developed to assist non-Annex I Parties in preparing the mitigation section of their national communications	2009	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/08_resource_guide4.pdf">http://unfccc.int/resource/docs/publications/08_resource_guide4.pdf</a> >

**Table 3 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Training workshop on the agriculture and land use software developed for the regional project	Assistance on the preparation of national GHG inventories	Cambodia from 6–8 May 2009	UNFCCC in collaboration with the Ministry of Environment of Cambodia	
National Adaptation Plan of Action	To enable countries to formulate and communicate the immediate, urgent and priority needs for adaptation	2008 Ongoing  Angola Myanmar	UNEP	< <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=1787">http://gefonline.org/projectDetailsSQL.cfm?projID=1787</a> >  < <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=3409">http://gefonline.org/projectDetailsSQL.cfm?projID=3409</a> >
Support Bahrain in preparing its second national communication report to UNFCCC	To assist national teams to prepare GHG inventory, mitigation options, vulnerability and adaptation assessments and capacity-building needs	2007 Ongoing  Bahrain	UNEP	< <a href="http://www.pnew-bcc.com/">http://www.pnew-bcc.com/</a> >
Advisory Support to develop Institutional Framework for Climate Change in Kuwait	To assist in re-constituting the national climate change committee, advise to complete the initial national communication for Kuwait and to design a process for preparing the second national communication	2009	UNEP	Mission report available
The National Communications Support Programme (NCSP) (Global)	To provide technical and policy support to Parties not included in Annex I to the UNFCCC for preparing their National Communications		UNDP	
Follow-up Workshop on Second National Communications, Pacific Islands	<ul style="list-style-type: none"> <li>Guidance on managing the SNC process, including relevant technical and policy issues, particularly on how SNCs can provide inputs to relevant decision-making processes, and to the integration of climate change concerns into national development planning</li> <li>Discussions on key technical issues to consider in the preparation of the 3 main components of the SNC, i.e. GHG</li> </ul>	Nandi, Fiji, 17–21 August 2009	UNDP, UNEP, UNFCCC	

**Table 3 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
	<ul style="list-style-type: none"> <li>• inventory, mitigation analysis, and V&amp;A assessment</li> <li>• Focused discussions on integrated framework for V&amp;A assessments and scenario development</li> <li>• Gaining insights into how the SNC may shape the adaptation agenda at the national level, through learning from practical adaptation experiences (site visit)</li> </ul>			
Workshop on Second National Communications, Arab States		Amman, Jordan, 24–26 February 2009	UNDP UNEP, UNFCCC	< <a href="http://ncsp.undp.org/report_detail.cfm?Projectid=191">http://ncsp.undp.org/report_detail.cfm?Projectid=191</a> >
Workshop on Second National Communications, Asian Region		Bangkok, Thailand, 8–12 September 2008	UNDP, UNEP, UNFCCC	< <a href="http://ncsp.undp.org/report_detail.cfm?Projectid=188">http://ncsp.undp.org/report_detail.cfm?Projectid=188</a> >

**Table 4. Capacity-building activities in support of national climate change programmes**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
National Priority Setting Workshop on Participatory Environmental Governance and Principle 10 Implementation (including climate change)	Develop national priorities and action plan to strengthen effective stakeholder engagement in environmental governance, including climate change governance	2–3 September 2008, San Jose, Costa Rica	Government of Costa Rica, UNITAR, CCAD, ECLAC	< <a href="http://www.unitar.org/egp">http://www.unitar.org/egp</a> >
Workshop on Sustainable Urban Transportation (including climate change )	<ul style="list-style-type: none"> <li>• Encourage knowledge sharing between municipal and regional practitioners in the field of sustainable urban transport</li> <li>• Support each participant in developing a concrete action plan</li> </ul>	2–4 September 2008 Plock, Poland	UNITAR CIFAL Plock, UNITAR, City of Plock, UNDP, Veolia	< <a href="http://www.cifalplock.ump.pl">http://www.cifalplock.ump.pl</a> >

**Table 4** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	<ul style="list-style-type: none"> <li>• Transmit technical expertise in the fields of: financing public transport, fleet modernization, integrated transport management, private sector participation, awareness raising and multi-stakeholder consultations, sustainable modes of transport, climate change</li> </ul>		Environnement, Alcatel, PKN Orlen	
Workshop on Sustainable Urban Transportation (including climate change)	<ul style="list-style-type: none"> <li>• Encourage knowledge sharing between municipal and regional practitioners in the field of sustainable urban transport</li> <li>• Support each participant in developing a concrete action plan</li> <li>• Transmit technical expertise in the fields of: financing public transport, fleet modernization, integrated transport management, private sector participation, awareness raising and multi-stakeholder consultations, sustainable modes of transport, climate change</li> </ul>	8–11 September 2008 Seoul, Republic of Korea	UNITAR CIFAL Kuala Lumpur,, CITYNET, Seoul Metropolitan Government, Seoul Development Institute and Seoul Human Resource Development	<www.citynet-ap.org/images/uploads/cityvoice/Issue_Final_December_2008-_color.pdf>>
National Priority Setting Workshop on Participatory Environmental Governance and Principle 10 Implementation (including climate change)	Develop national priorities and action plan to strengthen effective stakeholder engagement in environmental governance, including climate change governance	1–2 December 2008, Santo Domingo, Dominican Republic	Government of Dominican Republic, UNITAR, CCAD, ECLAC	<www.unitar.org/egp>
National Priority Setting Workshop on Participatory Environmental Governance and Principle 10 Implementation (including climate change)	Develop national priorities and action plan to strengthen effective stakeholder engagement in environmental governance, including climate change governance	4–5 December 2008, Tegucigalpa, Honduras	Government of Honduras, UNITAR, CCAD, ECLAC	<www.unitar.org/egp>

**Table 4 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Finalization of the National Climate Change Adaptation Strategy of Ghana	Update and finalize the zero-order draft of the National Climate Change Adaptation Strategy (NCCAS) of Ghana, validate and adopt the NCCAS	2009–2010  Ghana	UNEP–UNDP UN Country Office  Other: Ghana EPA, EU	<www.epa.gov.gh>
Strengthening of The Gambia's Climate Change Early Warning Systems	Implement The Gambia's second top priority as identified in its national adaptation programme of action (NAPA) and reduce vulnerability to climate changes through enhanced capacity for science-based decision making and planning for affected populations to respond to climate change through a strengthened early warning and informational mechanisms	2008 Ongoing  Gambia	UNEP, UNDP	
Advisory Support to Sultanate of Oman in preparing National Climate Change Adaptation Strategy	To advise the Ministry of Environment and Climate Affairs on institutional arrangements and a road map for the preparation of the Adaptation Strategy	2008  Oman	UNEP, UNDP	Mission report available

**Table 5. Capacity-building activities in support of greenhouse gas inventories**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Online training courses for estimation of GHG emissions of Annex I Parties under the Convention, comprising both technical and skill-building courses	Training activities for expert review team (ERT) members to ensure the quality of inventory review activities under the Convention	2009	UNFCCC	

**Table 5 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Online training courses on national systems for estimation of GHG emissions of Annex I Parties, covering activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol, on adjustments under Article 5, paragraph 2, of the Kyoto Protocol, and on modalities for accounting of assigned amounts under Article 7, paragraph 4, of the Kyoto Protocol.	Training activities for expert review team (ERT) members to ensure the quality of inventory review activities under the Kyoto Protocol	2008/2009	UNFCCC	
Carbon Benefits Project: Modelling, Measurement and Monitoring	Strengthen capacity of national partners in carbon modelling, measurement and monitoring	2009 Ongoing  Global (with field sites in Brazil, China, Kenya, Nigeria, Niger)	UNEP, UNDP	

**Table 6. Capacity-building activities in support of vulnerability and adaptation assessment**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Risk management approaches to address adverse effects of climate change	This is an information note to review experiences, best practices and lessons learned on risk management approaches and other appropriate responses to the adverse effects of climate change, in accordance with Article 4, paragraphs 8 and 9, of the Convention	Ongoing	UNFCCC	
Maintenance and revision of database on local coping strategies	This database is intended to facilitate the transfer of long-standing coping strategies/mechanisms, knowledge and experience from communities that have had to adapt to specific hazards or climatic conditions to communities that may just be starting to experience such conditions, as a result of climate change	Ongoing	UNFCCC	<maindb.unfccc.int/public/adaptation/>

**Table 6 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Development and maintenance of UNFCCC adaptation funding interface	The interface provides a platform to access and screen information on funding options available for adaptation worldwide. It provides a summary of adaptation funding options available from various sources, each with an information factsheet. The fact sheet contains a description of the funding mechanism, sample projects, contact information and relevant weblinks for further information.	Ongoing	UNFCCC	< <a href="http://unfccc.int/adaptation/implementing_adaptation_funding_interface/items/4638.php">unfccc.int/adaptation/implementing_adaptation_funding_interface/items/4638.php</a> >
Maintenance and revision of the adaptation practices interface	The adaptation practices interface is a gateway to information on adaptation practices worldwide. It provides a summary of adaptation practices by a large range of organizations, agencies and businesses, along with descriptions and relevant links and publications.	Ongoing	UNFCCC	< <a href="http://unfccc.int/adaptation/nairobi_workprogramme/adaptation_practices_interface/items/4555.php">http://unfccc.int/adaptation/nairobi_workprogramme/adaptation_practices_interface/items/4555.php</a> >
Nairobi work programme expert meeting on socio-economic information under the Nairobi work programme on impacts, vulnerability and adaptation to climate change	An expert meeting on ways and means to improve the integration of socio-economic information into impact and vulnerability assessments, including as they relate to adaptation planning	Port of Spain, Trinidad and Tobago 10–12 March 2008	UNFCCC	< <a href="http://unfccc.int/documentation/documents/advanced_search/items/3594.php?rec=j&amp;pref=600004634#beg">http://unfccc.int/documentation/documents/advanced_search/items/3594.php?rec=j&amp;pref=600004634#beg</a> >
Publication of booklet “Nairobi work programme: the second phase”	This brochure is the third in a series, produced so as to inform Parties, organizations, and those interested in adaptation about the key activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change during its second phase of implementation as mandated by SBSTA 28	November 2008	UNFCCC	< <a href="http://unfccc.int/files/adaptation/application/pdf/nwpbrochurenov2008.pdf">http://unfccc.int/files/adaptation/application/pdf/nwpbrochurenov2008.pdf</a> >
Publication of leaflet series “The Nairobi work programme: an overview” (available in English, French, Spanish, Arabic,	This leaflet series is to inform Parties, organizations and those interested in adaptation about the Nairobi work programme on impacts,	2009	UNFCCC	< <a href="http://unfccc.int/files/adaptation/application/pdf/nwpleaflet_overview.pdf">http://unfccc.int/files/adaptation/application/pdf/nwpleaflet_overview.pdf</a> >

**Table 6 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Chinese and Russian) and its work areas (with Spanish version also available for work areas of Climate Related Risk and Extreme Events, and Adaptation Planning and Practices)	vulnerability and adaptation to climate change			< <a href="http://unfccc.int/adaptation/sbsta_agenda_item_adaptation/items/4628.php">http://unfccc.int/adaptation/sbsta_agenda_item_adaptation/items/4628.php</a> >
Nairobi work programme technical workshop on integrating practices, tools and systems for climate risk assessment and management and disaster risk reduction strategies into national policies and programmes	This workshop was intended to facilitate the identification of successful examples of using tools and integrating practices for climate risk assessment and management and disaster risk reduction strategies into national policies and programmes. Over 80 participants representing Parties, relevant organizations and experts attended the workshop.	Havana, Cuba, 10–12 March 2009	UNFCCC	< <a href="http://unfccc.int/resource/docs/2009/sbsta/eng/05.pdf">http://unfccc.int/resource/docs/2009/sbsta/eng/05.pdf</a> >
Nairobi work programme technical workshop on increasing economic resilience to climate change and reducing reliance on vulnerable economic sectors, including through economic diversification	This work was held to promote understanding and the development and dissemination of measures, methodologies and tools for increasing economic resilience, including the understanding of social aspects	Cairo, Egypt, 28–30 April 2009	UNFCCC	< <a href="http://unfccc.int/adaptation/adaptive_effects/items/4781.php">http://unfccc.int/adaptation/adaptive_effects/items/4781.php</a> >
UNFCCC Resource Guide for preparing the National Communications of non-Annex I Parties. Module 2 – Vulnerability and Adaptation to Climate Change (available in English only)	This guide is intended to assist non-Annex I Parties to prepare the vulnerability and adaptation section of their national communications	2008	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/08_resource_guide2.pdf">http://unfccc.int/resource/docs/publications/08_resource_guide2.pdf</a> >

**Table 6 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Series on Sea and Human Security: Towards a Comprehensive Security for Seas and Oceans: The Hiroshima Initiative (including climate change)	<ul style="list-style-type: none"> <li>Develop a comprehensive approach to ocean security including adaptation to and mitigation of climate change</li> </ul>	28 September to 3 October 2008 Hiroshima, Japan	UNITAR Hiroshima Office, GEF-IW:LEARN, Hiroshima University, Ocean Policy Research Foundation (OPRF), Partnerships in Environmental Management for the Seas of East Asia (PEMSEA), Red Cross / Red Crescent Climate Centre, University of Tokyo	<a href="http://www.unitar.org/hiroshima/unitar-activities/sea-and-human-security">           &lt;http://www.unitar.org/hiroshima/unitar-activities/sea-and-human-security&gt;         </a>
Workshop on Climate Change Adaptation and Rural Development	<ul style="list-style-type: none"> <li>Training programme for IFAD's Programme Management Department, on how to integrate adaptation in rural development planning focusing in particular on the potential role of NAPAs</li> </ul>	20 November 2008, Rome, Italy	IFAD, UNITAR	<a href="http://www.ifad.org/climate/climtrain/workshops/index.htm">           &lt;http://www.ifad.org/climate/climtrain/workshops/index.htm&gt;         </a>
Capacity Development for Adaptation to Climate Change & GHG Mitigation on Non Annex I countries (C3D+): Inception Workshop	<ul style="list-style-type: none"> <li>Develop a set of training modules and tools, including surveys, case studies on adaptation to climate change, GHG mitigation and poverty reduction, to improve the ability of developing countries to address climate change</li> <li>Plan the annual work plan for 2009</li> </ul>	4 December 2008, Poznan, Poland	UNITAR, SEI, CCCCC, ENDA-TM UCT-ERC UCT-CSAG MIND, CIFOR IISD, SPREPP	<a href="http://www.c3d-unitar.org/?q=node/1">           &lt;http://www.c3d-unitar.org/?q=node/1&gt;         </a>

**Table 6 (continued)**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
Series on World Heritage Management: Conservation for Peace: World Heritage Impact Assessment (including climate change)	<ul style="list-style-type: none"> <li>Focus on the effective management of UNESCO World Heritage Sites including exchange of know-how on best practices and case studies, including the incorporation of adaptation to and mitigation of climate change in management and nomination plans</li> </ul>	19–24 April 2009, Hiroshima, Japan	UNITAR Hiroshima Office, Australian Department of Environment and Heritage, Getty Conservation Institute, Hiroshima University, Hyogo University, ICOMOS, Japan Wildlife Research Institute, New Zealand Department of Conservation, UNESCO, Wildlife Institute of India	< <a href="http://www.unitar.org/hiroshima/unitar-activities/world-heritage-sites">http://www.unitar.org/hiroshima/unitar-activities/world-heritage-sites</a> >
Advancing Capacity for Climate Change Adaptation Project (ACCCA): Closing Workshop	<ul style="list-style-type: none"> <li>Present the results of the ACCCA project, and allow pilot action teams and partners to share lessons and identify post ACCCA activities</li> </ul>	10–11 June 2009, Bonn, Germany	UNITAR,SEI, ENDA-TM UCT-CSAG MIND, START sec, EU AIDCO, UNFCCC, FOEN, NTC NCAP, DEFRA UK	< <a href="http://www.acccaproject.org/accca/">http://www.acccaproject.org/accca/</a> >

**Table 6 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Fourth Annual International Water Forum on Securing a Sustainable Water Supply: The Perspective of Relief Organizations (including climate change)	<ul style="list-style-type: none"> <li>Foster peer-to-peer international cooperation by facilitating the exchange of best practices among participants to help formulate a sustainable action plan for water resource management in large and growing urban areas, including adaptation to climate change</li> </ul>	9–10 July 2009 Atlanta, United States	City of Atlanta Department of Watershed Management, UNEP, Veolia Environment and UNITAR CIFAL Atlanta	<a href="http://www.cifalatlanta.org/workshops/sustainability/wf09/water09_index.html">             &lt;http://www.cifalatlanta.org/workshops/sustainability/wf09/water09_index.html&gt;           </a>
Pacific Adaptation to Climate Change Inception Workshop	<ul style="list-style-type: none"> <li>Bring together regional and national stakeholders of the Pacific, to discuss the implementation arrangements, deliberate on existing and new partnerships, including a hands on training on project administration and technical requirements</li> </ul>	29 June –3 July 2009 Apia, Samoa	GEF, PACC SPREP, UNDP, UNITAR	<a href="http://202.4.49.29/att/publication/000660_PACCInceptionWorkshopAgenda_draft23_06_09.pdf">             &lt;http://202.4.49.29/att/publication/000660_PACCInceptionWorkshopAgenda_draft23_06_09.pdf&gt;           </a>
Using Climate Information for Adaptation and Policy Development (Winter School, Cape Town 2009)	<ul style="list-style-type: none"> <li>Training for practitioners engaged in decision making, vulnerability assessment, impacts, adaptation, and policy development in Africa, by leading climate scientists and adaptation experts to provide an overview of the latest, relevant climate science as well as sector specific case studies and experiences</li> </ul>	13–24 July 2009 Cape Town, South Africa	UCT-CSAG, UNITAR	<a href="http://www.csag.uct.ac.za/winterschool2009">             &lt;http://www.csag.uct.ac.za/winterschool2009&gt;           </a>
Climate Change Conference at Trincity	<ul style="list-style-type: none"> <li>To recognize vulnerability associated with climate change in the region and build capacity by using modern tools</li> </ul>	9 August 2009, TrinCity, Trinidad and Tobago	CCCCC, UNITAR	<a href="http://www.trinidadexpress.com/index.pl/article_news?id=161521652">             &lt;http://www.trinidadexpress.com/index.pl/article_news?id=161521652&gt;           </a>
Assessment of the Vulnerability of the major sectors of the national economies of Liberia, Rwanda and Gambia	<ul style="list-style-type: none"> <li>Provide backstopping on the execution of tools for the development of climate and socio-economic scenarios and biophysical models for crop production, water resources, fisheries, forests, biodiversity, rangelands and livestock</li> </ul>	2009  Gambia, Liberia and Rwanda	UNEP  Other: The Climate Committees of Rwanda and Gambia	<a href="http://www.ccdare.com">             &lt;www.ccdare.com&gt;           </a>

**Table 6** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Mau Forest Initiative	<ul style="list-style-type: none"> <li>To build the scientific and economy capacity of the government of Kenya to save and restore the Mau forest and implement a major ecological renovation that will serve as a blueprint for climate adaptation by enhancing natural systems</li> </ul>	September 2008– August 2009  Kenya	UNEP  Other: The Government of Kenya and Kenya Wildlife Service	<a href="http://www.unep.org/dewa/assessments/EcoSystems/land/mountain/MauCrisis/index.asp">http://www.unep.org/dewa/assessments/EcoSystems/land/mountain/MauCrisis/index.asp</a>
REDD and AFOLU (Terrestrial Carbon) readiness and implementation support package	<ul style="list-style-type: none"> <li>Capacity for REDD readiness, including reference level, modelling, assessment, measurement, reporting, verification, reduction strategy</li> </ul>	2008 Ongoing	UN-REDD  Other: The Terrestrial Carbon Group	<a href="http://www.un-redd.net">www.un-redd.net</a>
Ecosystem Management Assessment of Vulnerability of critical Water Ecosystems due to climate change and development of methodologies and tools for assessment .	<ul style="list-style-type: none"> <li>Enhanced capacity to develop scenarios and plans for adaptation strategies and measures for managing or lessening the impacts of human activities and climate change on water resources at various scales and levels, including country and community level</li> </ul>			
Assessment of Water Vulnerability to Climate Change	<ul style="list-style-type: none"> <li>To assess transboundary water resources vulnerability to climate change and to conduct an expert group meeting to assessment methodologies in the Arab region</li> </ul>	2009 (June–December)	UNEP, ESCWA, ISESCO, ACSAD	
Training on Regional Climate Modelling	<ul style="list-style-type: none"> <li>To assess regional climate modelling in use in the region, to train young professionals from the region on various RCM techniques and to assess long-term capacity-building needs</li> <li>A framework for assessing the interface between scientific, economic and policy aspects of V&amp;A assessments</li> </ul>	2009 (18–22 October)  West Asia	UNEP, UNDP  Other: ACSAD, GTZ, University of Trieste, Italy	

**Table 6 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Workshop on Vulnerability and Adaptation Assessments, Asian Region	The workshop aims to provide: <ul style="list-style-type: none"> <li>• Discussions on critical reporting issues to ensure a solid chapter on V&amp;A assessments</li> <li>• Sharing experiences on how V&amp;A assessments can be designed to provide relevant technical and policy inputs;</li> <li>• Discussions on key issues to consider for climate scenarios</li> <li>• A framework for assessing the interface between scientific, economic and policy aspects of V&amp;A assessments</li> </ul>	Kuala Lumpur, Malaysia, 21–23 July 2009	UNDP UNEP, UNFCCC	< <a href="http://ncsp.undp.org/report_detail.cfm?Projectid=198">http://ncsp.undp.org/report_detail.cfm?Projectid=198</a> >
Training Course on Vulnerability and Adaptation Assessments, Caribbean Region	<ul style="list-style-type: none"> <li>• Conduct assessments of the current state of knowledge regarding vulnerability and adaptation for purposes of SNC</li> <li>• Organise, direct and evaluate impact and adaptation analyses that are carried out for their own countries</li> <li>• Participate in impact and adaptation analyses at basic level</li> <li>• Help participants design their V&amp;A studies, and identify needs for further training, as required</li> </ul>	Port of Prince, Trinidad and Tobago, 19–25 September 2008	UNDP UNEP, UNFCCC	< <a href="http://ncsp.undp.org/reports.cfm">http://ncsp.undp.org/reports.cfm</a> >
Third edition of the World Water Development Report	<ul style="list-style-type: none"> <li>• Capacity-building for implementation of adaptation measures</li> <li>• Assessment for implementation of mitigation options</li> <li>• Improved decision making, including assistance for participation in international negotiations</li> <li>• Education, training and public awareness</li> </ul>	16 March 2009 (Istanbul, World Water Forum 5)	UN-Water (26 specialized UN agencies)	< <a href="http://www.unesco.org/water/wwap/wwdr/wwdr3/">http://www.unesco.org/water/wwap/wwdr/wwdr3/</a> >

**Table 7. Capacity-building activities in support of implementation of adaptation measures**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Training and Capacity-building to Develop an Environmental Profile in the Niger Delta Region (including climate change)	<ul style="list-style-type: none"> <li>• Review the concept and methodologies of environmental profile (EP), including climate change</li> <li>• Monitor the plans executed by the Action Groups at state level</li> <li>• Redefine line of action where necessary.</li> <li>• To offer e guidelines to enable Action Groups produce Environmental Profile of their States</li> </ul>	3 December 2008, Asaba, Delta State	UNIAR PHPO	< <a href="http://www.unitar.org">http://www.unitar.org</a> >
Training and Capacity-building to Develop an Environmental Profile in the Niger Delta Region (including climate change)	<ul style="list-style-type: none"> <li>• Review the concept and methodologies of environmental profile (EP), including climate change</li> <li>• Monitor the plans executed by the Action Groups at state level</li> <li>• Redefine line of action where necessary</li> <li>• Offer guidelines to enable Action Groups produce Environmental Profile of their States</li> </ul>	27–29 January 2009, Umuahia Abia State	UNIRA PHPO	< <a href="http://www.unitar.org">http://www.unitar.org</a> >
Training and Action Workshop on Climate and Disaster Resilience in Asian Coastal Cities	<ul style="list-style-type: none"> <li>• Strengthen the capacity of local authorities to reduce urban risks and to adapt to climate change</li> <li>• Understanding the linkages between environmental disasters, climate change and resilience</li> <li>• Conducting risk assessments and listing urban risk reduction strategies</li> <li>• Identify actions to enhance climate disaster resilience in cities</li> </ul>	18–20 February 2009, Da Nang, Viet Nam	CIFAL Kuala Lumpur, CityNet, Kyoto University, Veolia Environment and UNISDR	< <a href="http://www.citynet-ap.org/images/uploads/cityvoice/1922.pdf">http://www.citynet-ap.org/images/uploads/cityvoice/1922.pdf</a> >

**Table 7** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Reinforcement of the technical capacities of civil society organizations and private actors of Togo to face climate change challenges	Training of Civil Society Organization of Togo on climate change adaptation; development of media materials on climate change and climate change adaptation; sensitization of local communities on climate change adaptation using materials developed; complementing national and the UN Country Office efforts in capacitating civil society organizations to effectively facilitate the sensitization of the population on climate change adaptation.	2009, Togo	UNEP-UNDP CC DARE Initiative UN Country Office  Other: ONG Les Amis de la Terre-Togo	<www.ccdare.com>
Building capacity of institutions and communities at risk	Conduct meetings, trainings, organization of climate risk management committees and the transmission of Radio programmes on climate change so the community can better cope and/or adapt to climate variability	2009  Benin	UNEP-UNDP CC DARE Initiative  Other: Initiatives pour un Développement Intégré Durable (IDID) NGO	<www.ccdare.com>
Integration of climate change into United Nations and UNDP development assistance at the global, regional and national levels	To support UNDP country offices, United Nations Country Teams, and partner countries themselves in integrating climate change risk considerations in national development plans and long-term planning. United Nations programming documents and national development plans		UNDP, UNEP-Risoe	<http://www.undp.org/climate change/adapt/mainstream.html>
Capacity development workshop, Cape Verde	Provide background information on climate change in general and in Cape Verde in particular and on disaster risk reduction. Screening results of the One United Nations programme were also presented.	Praia, 3 October 2008	FAO, UNCEF, UNFPA, UNODC, WFP and WHO	<http://www.undp.org/climate change/adapt/mainstream.html>

**Table 7** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Capacity development workshop on climate change and mainstreaming, Colombia	Build capacity on climate change and mainstreaming	Bogotá, 29–30 July 2009	UNEP-Risoe, FAO, WFP, UNV, UNODC, UN-Habitat, WHO, IOM, UNFPA, and the Resident Coordinator's Office.	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >
UNDAF screening workshop, Colombia	Present the results of the United Nations Development Assistance Framework (UNDAF) risk screening analysis to representatives of the United Nations agencies and receive their input on the content and the proposed adaptation measures	31 July 2009	UNEP-Risoe, FAO, WFP, UNV, UNODC, UN-Habitat, WHO, IOM, UNFPA, and the Resident Coordinator's Office.	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >
Dialogue on Poverty Reduction and Climate Change, Colombia	Present the results of risk screening analysis for 12 additional development programmes, projects and national policies and discuss climate change impact on sectors in working groups	Bogotá, 3 August 2009	National Government, UNEP-Risoe, FAO, WFP, UNV, UNODC, UN-Habitat, WHO, IOM, UNFPA, and the Resident Coordinator's Office.	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >
Capacity development workshop on climate risk screening, El Salvador	Present UNDP methodology to participants and practice risk screening of the UNDAF in group exercises	San Salvador, 17 September 2009	Various United Nations agencies	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >

**Table 7** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Capacity development workshop on climate change and mainstreaming, El Salvador	Build capacity of national stakeholders on climate change and mainstreaming and obtain proposals on potential national development plans and projects to screen	San Salvador, 18 September 2009	Various United Nations agencies	< <a href="http://www.undp.org/climate_change/adapt/mainstream.html">http://www.undp.org/climate_change/adapt/mainstream.html</a> >
Regional training on climate change in coastal areas	Strengthen capacities of project teams in management of coastal climate change – for national project teams of Mauritania, Senegal, Gambia, Guinea Bissau, and Cape Verde, in the context of a GEF-funded regional project Adaptation to Climate Change- Responding to Coastline Change in its human dimensions in West Africa through Integrated Coastal Area Management	Dakar, 23–25 April 2009	UNESCO, UNDP	< <a href="http://www.gm.undp.org/Projects/project_enviro_n_accp.pdf">http://www.gm.undp.org/Projects/project_enviro_n_accp.pdf</a> >
Regional Training Workshop on Dunes Reforestation	Train national Project teams in dunes reforestation techniques – for national project teams of Mauritania, Senegal, Gambia, Guinea Bissau, and Cape Verde, in the context of GEF-funded regional project Adaptation to Climate Change- Responding to Coastline Change in its human dimensions in West Africa through Integrated Coastal Area Management	Nouakchott, Mauritania, 13–16 June 2009	UNESCO, UNDP	< <a href="http://www.gm.undp.org/Projects/project_enviro_n_accp.pdf">http://www.gm.undp.org/Projects/project_enviro_n_accp.pdf</a> >
Training on Disaster Risk Management for Selected Senior Officials and Staff of the Government of Lao PDR	Familiarize participants with concepts and principles of disaster risk management; help them in understanding their roles in policy formulation and implementation of disaster risk reduction in relation to poverty reduction and climate change adaptation. The training was primarily targeted at the National Disaster Management Office and the GEF-funded Second National Communication working groups (comprised of representatives from multiple sectors).	2–4 September 2009	UNDP	

**Table 7** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Regional Workshop on GLOF Risk Reduction in the Himalayas (India, Pakistan, Nepal and Bhutan)	Providing a platform for discussion on the subject and policy inputs to the countries in the region as to how GLOF risk reduction can be factored in development projects and community level contingency planning. In the context of regional project Regional Glacial Lake Outburst Floods (GLOF) Risk Mitigation Project, with support from the European Community DIPECHO program and BCPR.	January – December 2009 in Paro, Bhutan.	UNDP	< <a href="http://www.undp.org.bt/info/pr08/glof_rr.pdf">http://www.undp.org.bt/info/pr08/glof_rr.pdf</a> >; < <a href="http://www.managingclimaterisk.org/glofs.htm">www.managingclimaterisk.org/glofs.htm</a> >
Developing capacities in coastal adaptation in developing countries	Self-driven efforts to strengthen the existing science-base for coastal adaption and more climate-resilient coastal planning	Focussed on West Africa	UNESCO, UNDP-GEF UNDP local offices	< <a href="http://www.accc-afr.net/">http://www.accc-afr.net/</a> >

**Table 8. Capacity-building activities in support of assessment for implementation of mitigation options**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
CASCADE - Carbon Finance for Agriculture, Silviculture, Conservation and Action against Deforestation	Enhance expertise to generate carbon credits in land use, land use change and forestry (LULUCF) as well as bioenergy activities in Sub-Saharan African countries	2007–2010  Benin, Cameroon, Democratic Republic of the Congo, Gabon, Madagascar, Mali, and Senegal	UNEP UNEP Risoe Centre  Other: CIRAD ONF- the French National Forestry Office	< <a href="http://cascade-africa.org/">http://cascade-africa.org/</a> >
Consultation of CSOs and Indigenous Peoples' Representatives about REDD mechanism, Indonesia	Presentation of the REDD programme in order to obtain recommendations and inputs from civil society and indigenous peoples	Jakarta, 20 May 2009	UNEP, FAO	< <a href="http://www.un-redd.org/UNREDDProgramme/CountryActions/Indonesia/tabid/987/language/en-US/Default.aspx">http://www.un-redd.org/UNREDDProgramme/CountryActions/Indonesia/tabid/987/language/en-US/Default.aspx</a> >

**Table 8 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Workshop on Monitoring, Assessment and Verification, convened by the UN-REDD Programme	To develop a roadmap with activities regarding monitoring and verification based on identified information and methodological gaps and needs and to initiate a process that ensures that the wide body of knowledge and initiatives related to REDD contribute to a coordinated framework or guidelines for REDD monitoring, assessment and verification systems that are able to support any agreed international REDD approach. and to initiate a process that ensures that the wide body of knowledge and initiatives related to REDD contribute to a coordinated framework or guidelines for REDD monitoring, assessment and verification systems that are able to support any agreed international REDD approach.	Washington DC, 16–17 September 2008	UNDP, UNEP, FAO	< <a href="http://www.un-redd.org/portals/15/documents/events/20080917washington/WorkshopReport_Washington20080917.pdf">http://www.un-redd.org/portals/15/documents/events/20080917washington/WorkshopReport_Washington20080917.pdf</a> > < <a href="http://www.un-redd.org/portals/15/documents/events/20080917washington/WorkshopReport_Washington20080917.pdf">http://www.un-redd.org/portals/15/documents/events/20080917washington/WorkshopReport_Washington20080917.pdf</a> >
Capacity development for expanding energy access through decentralized off-grid energy options	To help countries take full advantage of decentralization opportunities to integrate energy issues into local development planning	2009	UNDP	< <a href="http://www.undp.org/energy">www.undp.org/energy</a> >
UNESCO/IHA Greenhouse Gas (GHG) Status of Freshwater Reservoirs Research Project	This project intends to strengthen knowledge of the status of GHG emissions of freshwater reservoirs and to enhance mitigation of vulnerable sites via the following outputs: <ul style="list-style-type: none"> <li>• A measurement specification guidance to be applied to a representative set of reservoirs</li> <li>• A results database from representative reservoirs</li> <li>• Predictable modelling tools to assess the GHG status of unmonitored reservoirs and potential new reservoir sites</li> <li>• An empirical prediction modelling tool</li> <li>• A process-based prediction model</li> <li>• Guidance and assessment tools for GHG mitigation for vulnerable sites</li> </ul>	2006–2012; Global	UNESCO	< <a href="http://unesdoc.unesco.org/images/0018/001836/183666e.pdf">http://unesdoc.unesco.org/images/0018/001836/183666e.pdf</a> > < <a href="http://unesdoc.unesco.org/images/0018/001831/183167e.pdf">http://unesdoc.unesco.org/images/0018/001831/183167e.pdf</a> > < <a href="http://unesdoc.unesco.org/images/0018/001825/182588e.pdf">http://unesdoc.unesco.org/images/0018/001825/182588e.pdf</a> > < <a href="http://unesdoc.unesco.org/images/0018/001817/181713e.pdf">http://unesdoc.unesco.org/images/0018/001817/181713e.pdf</a> > < <a href="http://www.hydropower.org/climate_initiatives/GHG-Reference_Documents_and_Project_Deliverables.html">http://www.hydropower.org/climate_initiatives/GHG-Reference_Documents_and_Project_Deliverables.html</a> >

**Table 9. Capacity-building activities in support of research and systematic observation**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
WMO Global Atmosphere Watch (GAW) Global Greenhouse Gas Monitoring Network: A Comprehensive Network of GCOS	Lead the coordination of a unique internationally accepted framework for calibrating, measuring, archiving, analyzing and assessing greenhouse gases in the atmosphere as part of the Integrated Global Carbon Observations System of GEO	1975 to present, Global Partnership, Secretariat Geneva Switzerland	WMO, National and Regional Research Agencies	< <a href="http://www.wmo.int/gaw">http://www.wmo.int/gaw</a> >
	To build a Integrated Global Carbon Tracking System that combines WMO-GAW observations from surface-based (in situ and remote sensing), aircraft and satellites with data assimilation by global or regional atmospheric carbon cycle models to deduce net atmosphere/earth exchange of carbon dioxide and methane on a routine basis. These products are essential in verifying effectiveness of future carbon mitigation activities.			
Climate Observations and Regional Modelling in Support of Climate Risk Management and Sustainable Development  A three-workshop project supported by the World Bank	To help ensure that attention is given by countries in the Greater Horn of Africa (GHA) region to observation and data needs, to demonstrate the use and value of regional models, to provide advice on model limitations, and to improve capabilities across the GHA for using data records and model projections for adaptation planning	Commenced June 2009 with preparatory meeting in Geneva. To be followed by three workshops to be held in Nairobi, Kenya at approximately 6-month intervals beginning with first in February 2010.	ICPAC, GCOS, WCRP, WMO	
Letter signed by Executive Heads of the Sponsors of GCOS (WMO, UNEP, IOC, ICSU)	To encourage both developed and developing countries to establish appropriate national coordination mechanisms for the implementation of the Global Climate Observing System (GCOS) on a national level given that the ultimate success of GCOS will depend on effective coordination at the national level. This assumed even greater	Global activity. Letter mailed June 2009. Countries are beginning to designate national coordinators. We now have about 25.	Sponsors of GCOS:  ICSU, IOC, UNEP, WMO	

**Table 9** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	importance with the adoption of the UNFCCC Nairobi Work Programme on adaptation to climate change.			
Progress Report on the Implementation of a Global Observing System for Climate in Support of the UNFCCC 2004-2008	To assess the status of required climate observations on a global scale and to report on the progress made in fulfilling the targets since the first report in 2004	Published in August 2009. Update of the Implementation Plan is underway, incl. a cost estimate which will be reported to COP 15.	GCOS	Progress Report available on Web: < <a href="http://www.wmo.int/pages/program/gcos/Publications/gcos-129.pdf">http://www.wmo.int/pages/program/gcos/Publications/gcos-129.pdf</a> >  Up-date of the Report not yet available.
Regional Climate Outlook Forums (RCOFs): Coordinated and promoted around the world; and initiated where needed in vulnerable regions (e.g. South Asia – SASCOF, launched in 2009)	These Regional Climate Outlook Forums enhance capabilities of WMO’s National Meteorological and Hydrological Services to carry out skilful and reliable long-range forecasting (monthly, seasonal to interannual prediction) and climate prediction and projections; provide user-relevant, consensus-driven seasonal prediction and products and services for coping with climate variability and change; and provide a forum for interaction and dialogue between providers of climate information, and users of that information	RCOFs generally take place at times of significant change of season for a sub-region. One or two RCOFs per year are common in most regions, with frequent updates throughout the year. Regular RCOFS occur in the Greater Horn of Africa (GHACOF), Southern Africa (SARCOF); Western Africa (PRESAO); Western Coast of South America (WCSACOF), Asia (FOCRAII), southeastern Europe (SEECOF)	WMO and the NMHSs; regional centres on most continents	< <a href="http://www.wmo.int/pages/program/wcp/wcasp/wcasp_home_en.html">http://www.wmo.int/pages/program/wcp/wcasp/wcasp_home_en.html</a> >  < <a href="http://www.wmo.int/pages/themes/climate/consensus_drive_n_predictions.php">http://www.wmo.int/pages/themes/climate/consensus_drive_n_predictions.php</a> >

**Table 9** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
International Expert review meeting on Regional Climate Outlook Forums	<p>This meeting recognized the progress made in implementation and operation of RCOFs over a decade, and aimed to undertake a comprehensive global review of the RCOF process, share experiences, highlight successes, address the challenges and pave the way forward for the future of RCOFs.</p> <p>The meeting recognized that RCOFs have sustained climate activities in many sub-regions focusing on seasonal outlooks and updates, capacity-building through training, networking and infrastructure development. It welcomed the recognition by the SBSTA of RCOFs as an adaptation tool and called for further expansion of RCOFs products by developing and providing consensus based regional climate scenarios for impact assessments and adaptation. Development of related future training courses was discussed.</p>	Arusha, Tanzania, 3–7 November 2008	WMO; Tanzanian Meteorological Agency, ICPAC, UNFCCC, ADPC, ACMAD, IRI, Meteo-France, UKMetOffice, CMA, NOAA/NCEP, BoM, CRRH, CIIFEN, FEWSNET	Report in preparation.
El Niño/La Niña Update	These consensus-based products rely on partners in research and operational communities around the world, and serve to inform the public and users of the current status and the most likely evolution of ENSO-related conditions. The process builds an effective link between research and operations and the public, and increasingly reduces uncertainty in ENSO-related information.	The updates are coordinated and published, as needed, based on significant changes in the ENSO cycle (19 August 2009; 18 June 2009; 17 February 2009; 21 November 2008; 24 June 2008)	WMO and its NMHSs and GPCs; IRI; WCRP CLIVAR experts and regional panels;	< <a href="http://www.wmo.int/pages/prog/wcp/wcasp/wcasp_home_en.html">http://www.wmo.int/pages/prog/wcp/wcasp/wcasp_home_en.html</a> >

**Table 9** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
			Individual ENSO specialists; Communications specialists; RCOF coordinators, etc.	
<p>WMO Regional Climate Centres (RCCs):            In June 2009 at the 61<sup>st</sup> session of its Executive Council, WMO established the mechanism for formal designation of Regional Climate Centres within the WMO technical regulations. At the same time, WMO designated the first RCCs, in Beijing and Tokyo. On 19 September 2009, a pilot RCC-network was launched for Europe.</p>	<p>Regional climate Centres (RCCs) are centres of excellence that assist WMO members in a given region to deliver better climate services and products including long-range forecasts. RCCs also strengthen members' capacity to meet national needs for climate information for climate risk management, disaster risk reduction, and adaptation over the longer term to climate change</p>	<p>EC-LXI, June 2009, Geneva, Switzerland</p>	<p>NMHSs and WMO</p>	
<p>Training workshop for climate experts, research community and user groups: the WMO "CLIPS" workshop for polar regions</p>	<p>The Climate Information and Prediction Services (CLIPs) Project has fostered development of technical and professional capacity for climate information, products and services for more than a decade. WMO seeks to expand the CLIPS approach to all parts of the world, including polar regions that are highly vulnerable to climate change and have proposed the concept of a Polar Climate Outlook Forum (PCOF)</p>	<p>8–11 September 2008, St Petersburg, Russian Federation</p>	<p>WMO, WCRP, IPY, NMHSs</p>	<p>Report of this session is available.</p>
<p>New WMO project, funded by the Korea International Funding Agency (KOICA) on 'Regional Climate Framework in eastern Africa, to support adaptation to climate change'.</p>	<p>The intent is to establish a regional climate information network in eastern Africa, with a reinforced ICPAC as a key element; to facilitate RCOFs in the GHA; and to strengthen relationships between regional institutions</p>	<p>New activity, in development of workplan.</p>	<p>WMO, Korea KOICA, ICPAC, Countries in the Greater Horn of Africa</p>	<p>New activity in summer 2009.</p>

**Table 9** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
IRI-WMO Workshop on tailoring seasonal forecasts: training experts in the Climate Predictability Tool	The International Research Institute for Climate and Society (IRI), WMO and the host, Beijing Climate Centre, China, are holding a two week training workshop for seasonal climate forecasters. The aim is to enhance the capability of NMHSs to provide high quality, tailored seasonal forecast information to application sectors. In turn, this will contribute to more effective climate-related risk management practices.	Beijing Climate Centre, Beijing, China, 19–30 October 2009	IRI, WMO, BCC, China	New activity
WCRP Working Group on Coupled Modelling	Climate modelling experiments and projections on decadal and centennial timescales; input to IPCC Fifth Assessment Report	Ongoing	NMHSs, and research institutes globally	< <a href="http://www.clivar.org/organization/wgcm/wgcm.php">http://www.clivar.org/organization/wgcm/wgcm.php</a> >
Coordinated Regional climate Downscaling Experiment (CORDEX)	Evaluate regional climate downscaling techniques for use for climate change adaptation and other applications; initial focus on Africa	Ongoing	NMHSs, and research institutes globally	< <a href="http://wcrp.ipsl.jussieu.fr/RCD_Projects/CORDEX/CORDEX.html">http://wcrp.ipsl.jussieu.fr/RCD_Projects/CORDEX/CORDEX.html</a> >
Enhancing Climsoft capabilities for Climate Data and Metadata Exchange – Training of Trainers	Develop a strategy for Developing Countries Climate Data Management System based on sustained infrastructure and regional well trained experts as trainers. The Software CLIMSOFT has been upgraded to allow improved Metadata for functionalities	Lusaka, Zambia, April 2009	WMO, Met Office UK, Bureau of Meteorology Australia, ACMAD, FEWS-net, NMHS from Africa, Caribbean, and South East Asia	< <a href="http://www.wmo.int/pages/prog/wcp/wcdmp/documents/AgendaClimsoftZambia.pdf">http://www.wmo.int/pages/prog/wcp/wcdmp/documents/AgendaClimsoftZambia.pdf</a> >

**Table 9** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
CCI Expert Team meeting on the WCP requirements for Metadata	The meeting addressed the Metadata Requirements for the World Climate Programme with particular emphasis in Climate Catalogues and Metadata for search, discovery and retrieval	Toulouse, France, March 2009	WMO, Commission for Climatology, WMO Commission for Instruments and Method of Observations and the WMO Information System	Report to be published in late 2009
CCI Expert meeting on Rescue, Preservation and Digitization of climate records	The Expert Reviewed Data Rescue Projects worldwide and provided list of recommendations including setting up a global data rescue portal to streamline up-to-date information on data rescue and help identifying urgent actions to carry out these important activities for climate assessment and monitoring	Bamako, Mali, 13–15 May 2008	WMO, AEMET Spain, NOAA-NCDC, ACMAD, commission for Climatology	< <a href="http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_series/documents/ET13reportFinal.pdf">http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_series/documents/ET13reportFinal.pdf</a> >
Workshop on climate monitoring including the implementation of Climate Watch System in Southern America (RA-III)	Achieve a sustained, operational and coordinated climate watch system in South American Region in accordance with the National Meteorological and Hydrological Services' mission in contributing to the protection of lives and properties	Guyaquil, Ecuador, December 2008	WMO, NOAA-CPC, CIIFEN, CPPS, University of ESPOL in ECUADOR NMHSs in South America	Brochure describing Climate Watch Systems: In English: < <a href="http://www.wmo.int/pages/publications/showcase/documents/CWS_EN_v1.pdf">http://www.wmo.int/pages/publications/showcase/documents/CWS_EN_v1.pdf</a> >  In Spanish < <a href="http://www.wmo.int/pages/publications/showcase/documents/Sistema_vigilancial_clima_S.pdf">http://www.wmo.int/pages/publications/showcase/documents/Sistema_vigilancial_clima_S.pdf</a> >

**Table 9** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	<p><b>Recommendations Regional Level: Sustained mechanism for implementation</b></p> <p>1- Establishment of working groups and centers of Excellencies. The Working Groups need to liaise with the WMO-RA-III working group on climate matters.</p> <p>2- Establishment of sustainable interaction mechanism amongst participating countries and institutions,</p> <p>3- Organize regular meetings for exchange of information,</p> <p>4- Accelerate the establishment of WMO designated Regional Climate Centers in the region. The President of CCI will provide the WMO guidance document (action already done immediately after the workshop)</p> <p><b>Recommendations National Level: Sustained mechanism for implementation</b></p> <p>1- National Climate Watch Mechanisms to be established to start issuing climate watch advisories within NMHSs based on existing knowledge and expertise and benefiting from the long experience in issuing weather warnings.</p> <p>2- It was left for consideration by each country how to organize climate watch unit at NMHSs level, to meet the specific national requirements and organizational aspects. This unit could be the forecasting unit, the climate unit, a joint weather-climate unit, etc.</p>			

**Table 9** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	<p>3- Establish a coordination mechanism with users at national level, such as for example setting up National Climate Watch Forums (NCWFs), but this is left open for consideration by each country. (NCWFs) were proposed as a mechanism inspiring from the successful RCOF mechanism already established at regional level and will deal primarily with progress review in the climate watch implementation, the interaction with users and the development of Code of Conduct (C.o.C) of NMHSs in the region during climate related crisis, with respect to communication with various kind of users and media.</p>			
<p>Regional training workshop on Climsoft and a seminar on climate change indices for Central Africa</p>	<p>Participants to this event included International Experts and climate experts from NMHSs in Central Africa. Four weeks of capacity-building including training, provision of laptops and software for climate data management and analysis of historical data including data homogenization and analysis of climate extremes based on internationally agreed methodology developed by the Joint CCI/WCRP-Clivar/JCOMM Expert Team on climate change detection and indices (ETCCDI). The Methodology is described in a recently published WMO guidelines document.</p>	<p>Brazzaville, Congo, April 2007</p>	<p>WMO, Met Office UK, University of Rovira I Virgílie Tarragona, Spain, and NMHSs from the Central African sub-Region</p>	<p>&lt;<a href="http://cccma.seos.uvic.ca/ETCCDI/congo/Congo_groupphoto.jpg">http://cccma.seos.uvic.ca/ETCCDI/congo/Congo_groupphoto.jpg</a>&gt;</p> <p>Summary &lt;<a href="http://www.wmo.int/pages/publications/meteoworld/archive/feb09/etccdi_en.html">http://www.wmo.int/pages/publications/meteoworld/archive/feb09/etccdi_en.html</a>&gt;</p> <p>Proceedings of the Workshop: &lt;<a href="http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf">http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf</a>&gt;</p> <p><a href="http://www.wmo.int/pages/prog/wcp/wcdmp/wcdmp_series/documents/WCDMP_72_TD_1500_en_1.pdf">http://www.wmo.int/pages/prog/wcp/wcdmp/wcdmp_series/documents/WCDMP_72_TD_1500_en_1.pdf</a></p>

**Table 9** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Regional training workshop on Climsoft and a seminar on climate change indices for South East Asia	Participants to this event included International Experts and climate experts from NMHSs in South East Asia. Four weeks of capacity-building including training, provision of laptops and software for climate data management and analysis of historical data including data homogenization and analysis of climate extremes based on internationally agreed methodology developed by the Joint CCI/WCRP-Clivar/JCOMM Expert Team on climate change detection and indices (ETCCDI). The Methodology is described in a recently published WMO guidelines document.	Hanoi, Viet Nam, December 2007	WMO, Met Office UK, Bureau of Meteorology Australia, and NMHSs from the Central African sub-Region	<p>&lt;<a href="http://www.clivar.org/organization/etccdi/docs/ETCCDI_Vietnam_workshop_report_final.pdf">http://www.clivar.org/organization/etccdi/docs/ETCCDI_Vietnam_workshop_report_final.pdf</a>&gt;</p> <p>&lt;<a href="http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_series/documents/WCDMP_72_TD_1500_en_1.pdf">http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_series/documents/WCDMP_72_TD_1500_en_1.pdf</a>&gt;</p>
International Workshop on Data Rescue preservation and Digitization of climate Records in the Mediterranean Basin	Participants from International climate institutions, universities and projects side by side with climate experts from the Mediterranean National Meteorological and Hydrological services discussed the issue of climate data, metadata with focus on data rescue. A major outcome was the set –up of the WMO Mediterranean Data Rescue Initiative Called MEDARE.	Tarragona, Spain, November 2007	WMO, AEMET Spain, University of Rovira I virgilie, Tarragona-Spain, NOAA-NCDC, Climate Research Unit UK, METEO France, and NMHSs in Mediterranean Region IEDRO (non profit organization on data rescue)	<p>Summary Report: &lt;<a href="http://www.omm.urv.cat/MEDARE/docs/medare_summary_report.pdf">http://www.omm.urv.cat/MEDARE/docs/medare_summary_report.pdf</a>&gt;</p> <p>Proceedings the Workshop: &lt;<a href="http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf">http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf</a>&gt;</p> <p>&lt;<a href="http://www.omm.urv.cat/MEDARE">http://www.omm.urv.cat/MEDARE</a>&gt;</p>

**Table 9** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Climate System Monitoring	An end-to-end WMO programme from data to provision of climate monitoring products and services to support worldwide climate activities. It provides the framework for international coordination for producing the world authoritative statements on the status of the global climate systems. The statement provides the state of the climate of the year in terms of global temperature trends, regional temperature behaviour as well as the observed anomalies and extremes in the climate system. It supports WMO members, NMHSs monitoring activities by providing global and regional variability context of the climate system.	Continuous Programme.  December: a WMO press release on the state of the climate system March: a complete publication is produced and sent to all members as well as several international agencies, research centres and academia.	WMO, NMHSs and several climate monitoring centres and institutions - See list in publication < <a href="http://www.wmo.int/pages/program/wcp/wcdmp/documents/WMO1039_EN_web.pdf">http://www.wmo.int/pages/program/wcp/wcdmp/documents/WMO1039_EN_web.pdf</a> >	< <a href="http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_home_en.html">http://www.wmo.int/pages/program/wcp/wcdmp/wcdmp_home_en.html</a> >  Statement of 2008  < <a href="http://www.wmo.int/pages/program/wcp/wcdmp/documents/WMO1039_EN_web.pdf">http://www.wmo.int/pages/program/wcp/wcdmp/documents/WMO1039_EN_web.pdf</a> >
Monitoring changes in ecosystems using earth observations and GIS technologies connecting local to global	Strengthen monitoring and research capacity at the regional, national and local levels; support to national and regional institutions in data collection, analysis and monitoring of environmental trends			
Establishing and maintaining a representative climate monitoring system for effective monitoring of national, regional and global monitoring of climate variability and change	Determine gaps in the meteorological data collection and climate monitoring network of Seychelles; procure automatic weather stations for filling the gaps; install automatic weather stations to fill the gaps; training of both meteorological and non-meteorological	2009–2010  Seychelles	UNEP  Other: National Meteorological Services,	< <a href="http://www.ccdare.com">www.ccdare.com</a> >

**Table 9** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	(volunteer observers) staff and user communities to collect data and maintain the automatic stations		Division of Climate and Environmental Services, Department of Environment Seychelles Island Foundation (SIF)	
Establishment of Atmospheric Emission Reduction Technology Centre, Qatar	To promote applied research on ODS alternatives which also has climate benefits to reduce GHG emissions	2009 ongoing	UNEP, Ozone Secretariat	< <a href="http://www.unep.fr/ozonAction/information/mmcfiles/6247-e-prelease_%20ozone_monitoring.pdf">http://www.unep.fr/ozonAction/information/mmcfiles/6247-e-prelease_%20ozone_monitoring.pdf</a> >

**Table 10. Capacity-building activities in support of development and transfer of technology**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
Maintenance of the technology transfer information clearinghouse TT: CLEAR	The secretariat has developed a technology information system (TT: CLEAR), including an inventory of environmentally friendly technologies and projects, as well as its technology web page. The main objective of TT: CLEAR is to improve the flow of, access to and quality of information relating to the development and transfer of environmentally sound technologies under the Article 4.5 of the Convention and to contribute to more efficient use of available resources by achieving synergy with other ongoing efforts		UNFCCC	< <a href="http://unfccc.int/ttclear/jsp/index.jsp">http://unfccc.int/ttclear/jsp/index.jsp</a> >

**Table 10** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
UNFCCC African regional workshop on preparing technology transfer projects for financing	The objective of the workshop is to enhance the capacity of project developers in African countries in preparing project proposals that will meet the standards of international financial providers. More specifically, the workshop aims to support efforts to implement the results of technology needs assessments that have been or are being carried out by developing countries within the UNFCCC process, with a view to scaling up the level of investment for technology transfer to help developing countries address their needs for environmentally sound technologies for both mitigation and adaptation to climate change.	Gaborone, Botswana 2–4 September 2009	UNFCCC	< <a href="http://unfccc.int/ttclear/jsp/TnDetails.jsp?EN=TrainingWorkshop">http://unfccc.int/ttclear/jsp/TnDetails.jsp?EN=TrainingWorkshop</a> >
Expert Group on Technology Transfer (EGTT) 3 <sup>rd</sup> Meeting (EGTT members only)		13–14 May 2009 Bonn, Germany	UNFCCC, EGTT	< <a href="http://unfccc.int/ttclear/jsp/EGTTDoc/Agenda-3.pdf">http://unfccc.int/ttclear/jsp/EGTTDoc/Agenda-3.pdf</a> >
EGTT Special Meeting (EGTT members only)		24–26 February 2009, Bonn, Germany	UNFCCC, EGTT	< <a href="http://unfccc.int/ttclear/jsp/EGTTDoc/ProvisionalAgenda-SM3.pdf">http://unfccc.int/ttclear/jsp/EGTTDoc/ProvisionalAgenda-SM3.pdf</a> >
EGTT 2 <sup>nd</sup> Meeting (EGTT members only)		21–23 October 2008, Dublin	UNFCCC, EGTT	< <a href="http://unfccc.int/ttclear/jsp/EGTTDoc/Agenda-2.pdf">http://unfccc.int/ttclear/jsp/EGTTDoc/Agenda-2.pdf</a> >
Publication: Handbook for conducting technology needs assessment for climate change	Advance document of the updated Technology Needs Assessment Handbook (TNA Handbook)	June 2009	UNFCCC, UNDP, EGTT, Climate Technology Initiative	< <a href="http://unfccc.int/ttclear/pdf/TNA%20Handbook%20-%20Advance%20Document%20June09.pdf">http://unfccc.int/ttclear/pdf/TNA%20Handbook%20-%20Advance%20Document%20June09.pdf</a> >
Workshop on Landfill Gas-to-Energy Conversion	<ul style="list-style-type: none"> <li>• Discuss best options for solid waste management</li> <li>• Study key components for a successful Landfill project gas-to-energy, including requirements, funding, applications and technology</li> </ul>	29–30 October 2008, Buenos Aires, Argentina	UNITAR CIFAL Atlanta, EPA.	< <a href="http://www.cifalatlanta.org/workshops">http://www.cifalatlanta.org/workshops</a> >

**Table 10** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Workshop on Landfill Gas-to-Energy Conversion	<ul style="list-style-type: none"> <li>• Discuss best options for solid waste management</li> <li>• Study key components for a successful Landfill project gas-to-energy, including requirements, funding, applications and technology</li> </ul>	12–13 November 2008, Sao Paulo, Brazil	UNITAR CIFAL Atlanta, EPA.	< <a href="http://www.cifalatlanta.org/workshops">http://www.cifalatlanta.org/workshops</a> >
Seminar on Retrofitting Your Home	<ul style="list-style-type: none"> <li>• Explore the challenge of retrofitting existing homes</li> <li>• Learn about the latest ideas and technologies and how to incorporate them into the existing housing stock</li> <li>• Examine the basics of whole-house retrofit</li> <li>• Benefit from one-to-one energy saving advice surgeries with experts from Energy Saving Scotland Advice Network</li> </ul>	10 June 2009, Findhorn Ecovillage, Forres, Morray, Scotland	UNITAR CIFAL Findhorn, Energy Saving Scotland Advice Network, Transition Town Forres and Natural Scotland Scottish Government.	< <a href="http://www.cifalfindhorn.org">www.cifalfindhorn.org</a> >
Market transformation for the use of Solar Water Heating	<ul style="list-style-type: none"> <li>• Accelerate global commercialization and market transformation of solar water heating, thereby reducing the current use of electricity and fossil fuels for hot water preparation.</li> </ul>	India, Algeria, Lebanon, Chile, Albania, Mexico	UNEP and UNDP	A website will be operational prior to COP 15
Technology Needs Assessment	<ul style="list-style-type: none"> <li>• Provide targeted financial and technical support that assists developing countries in carrying out improved TNA within the framework of Article 4.5 of the UNFCCC. Assisted countries will develop national technology action plans for prioritized technologies that reduce greenhouse gas emissions, support adaptation to climate change.</li> </ul>	Under implementation in 35–45 countries	UNEP, UNDP	A preliminary activity report will be prepared for the end of 2009

**Table 11. Capacity-building activities in support of improved decision-making**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
<p>Preparatory Workshops for (Lead) Negotiators from Developing Countries</p> <p>June 2009 Sessions (AWG-LCA, AWG-KP, SBSTA, SBI)</p>	<p>The goal of these workshops is to ensure that the negotiators from developing countries are: (a) fully abreast of the latest developments in advancing the Bali Road Map; and (b) prepared to effectively and efficiently participate in negotiations in all bodies of the Convention and its Kyoto Protocol</p> <p>An overall goal of these workshops is therefore to assist the Parties articulate and/or refine their national and wherever possible, regional policy positions in respect to the concrete agenda items of the up-coming UNFCCC sessions</p>	<p>1. Regional Group: Asia. Colombo, 11–13 May 2009</p> <p>2. Regional Group: Least Developed Countries. Siem Reap (Cambodia), 18–20 May 2009</p> <p>3. Regional Group: Latin America. Panama City, 21–22 May 2009</p> <p>4. Regional Group: Africa. Nairobi, 23–24 May 2009</p> <p>5. Regional Group: Alliance of Small Island States. Granada, 22–25 July 2009</p>	<p>UNFCCC and UNEP</p>	

**Table 11** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
<p>Preparatory Workshops for (Lead) Negotiators from Developing Countries</p> <p>December 2008 Sessions (COP, CMP, AWG-LCA, AWG-KP, SBSTA, SBI)</p>	<p>The goal of these workshops is to ensure that the negotiators from developing countries are: (a) fully abreast of the latest developments in advancing the Bali Road Map; and (b) prepared to effectively and efficiently participate in negotiations in all bodies of the Convention and its Kyoto Protocol.</p> <p>An overall goal of these workshops is therefore to assist the Parties articulate and/or refine their national and wherever possible, regional policy positions in respect to the concrete agenda items of the upcoming UNFCCC sessions</p>	<p>1. Regional Group: Asia. Bangkok, 27–29 October 2009</p> <p>2. Regional Group: Least Developed Countries. Maseru (Lesotho), 27–29 October 2008</p> <p>3. Regional Group: Latin America. Poznan, 27–28 November 2008</p> <p>4. Regional Group: Africa. Algiers, 16–18 November 2008</p> <p>5. Regional Group: Alliance of Small Island States. Singapore, 3–6 November 2008</p>	<p>UNEP and UNFCCC</p>	
<p>Support the drafting and adoption of the Nairobi Declaration on the African Process for Combating Climate Change</p>	<p>Provision of technical support to the 3<sup>rd</sup> Special Session of AMCEN (African Ministerial Conference on the Environment)</p>	<p>2009 (25–29 May)</p>	<p>UNEP</p>	<p>&lt;<a href="http://www.unep.org/roa/Amcen/Amcen_Events/3rd_ss/default.asp">http://www.unep.org/roa/Amcen/Amcen_Events/3rd_ss/default.asp</a>&gt;</p>
<p>Provision of technical support to the meetings of the Pan African Parliamentarians' Network on Climate Change</p>	<p>Support the discussions of the Pan African Parliamentarians' Network on Climate Change</p>	<p>Ongoing</p>	<p>UNEP</p>	
<p>National Seminar on Road to Copenhagen</p>	<p>To raise awareness and prepare Bahrain negotiation team to Copenhagen</p>	<p>2009 (September)</p>	<p>UNDP, UNEP</p>	

**Table 11** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Provision of demand-driven, targeted and flexible technical and financial support to sub-Saharan African countries for the integration of climate change issues into development planning and decision-making frameworks under the CC DARE (Climate Change and Development – Adapting by Reducing Vulnerability) Programme	Enhanced knowledge, skills and partnerships in systematic mainstreaming of climate change issues; stronger technical and institutional capacities for identifying, prioritizing and implementing cost-effective adaptive measures consistent with national development goals; refined or strengthened national adaptation plans and policies; enhanced regional cooperation on climate change issues	Ongoing  sub-Saharan African countries	UNDP, UNEP	< <a href="http://ccdare.org/">http://ccdare.org/</a> >
UNDP Global Project: Capacity Development for Policy makers to Address Climate Change	To strengthen the national capacity of up to 20 developing countries to develop policy options for addressing climate change across different sectors and economic activities, which could serve as inputs to negotiating positions under the Convention	May 2008	UNDP, UNEP, UN-REDD	< <a href="http://www.undpcc.org/">www.undpcc.org/</a> >
National Inter-Ministerial Dialogue on Climate Change in Paraguay		Asunción, 14–15 April 2009	FAO, OPS-OMS, UNDP	< <a href="http://www.undpcc.org/content/paraguay-en.aspx">http://www.undpcc.org/content/paraguay-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Costa Rica		San José, 6–8 May 2009	UNDP	< <a href="http://www.undpcc.org/content/costa_rica-en.aspx">http://www.undpcc.org/content/costa_rica-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Honduras		Tegucigalpa, 14–16 May 2009	FAO, UNDP	< <a href="http://www.undpcc.org/content/honduras-en.aspx">http://www.undpcc.org/content/honduras-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Togo		Lome, 20–22 May 2009	UNDP	< <a href="http://www.undpcc.org/content/togo-en.aspx">http://www.undpcc.org/content/togo-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in St. Lucia		Castries, 20–22 May 2009	UNDP	< <a href="http://www.undpcc.org/content/st_lucia-en.aspx">http://www.undpcc.org/content/st_lucia-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Liberia		Monrovia, 24–26 June 2009	UNEP	< <a href="http://www.undpcc.org/content/liberia-en.aspx">http://www.undpcc.org/content/liberia-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Peru		Lima, 22–24 July 2009	FAO, UNDP	< <a href="http://www.undpcc.org/content/peru-en.aspx">http://www.undpcc.org/content/peru-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Colombia		Bogotá, 4–5 August 2009	FAO, UNICEF	< <a href="http://www.undpcc.org/content/colombia-en.aspx">http://www.undpcc.org/content/colombia-en.aspx</a> >

**Table 11** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
National Inter-Ministerial Dialogue on Climate Change in Nicaragua		Managua, 26–28 August 2009	UNDP	< <a href="http://www.undpcc.org/content/nicaragua-en.aspx">http://www.undpcc.org/content/nicaragua-en.aspx</a> >
National Inter-Ministerial Dialogue on Climate Change in Dominican Republic		Santo Domingo, 2–4 September 2009	UNDP	< <a href="http://www.undpcc.org/content/dominican_republic-en.aspx">http://www.undpcc.org/content/dominican_republic-en.aspx</a> >
Training on I&FF assessment for the Energy (Mitigation) and Land-use change (Adaptation) sectors in Namibia	<ul style="list-style-type: none"> <li>• To train national teams in how to conduct an assessment of Investment and Financial Flows (I&amp;FF) for nationally selected key sectors using UNDP methodology</li> <li>• Review and refinement of national workplans for undertaking I&amp;FF assessment</li> <li>• Institutional arrangements and next steps agreed</li> <li>• Technical backstopping arrangements &amp; communication protocols agreed</li> </ul>	Walvis Bay, 30 June–2 July 2009	UNDP	< <a href="http://www.undpcc.org/documents/g/namibia/default.aspx">http://www.undpcc.org/documents/g/namibia/default.aspx</a> >
Training on I&FF assessment for the Agriculture/Livestock (Adaptation) and Forestry (Mitigation) sectors in Niger	See above	Niamey, 6–8 July 2009	UNDP	< <a href="http://www.undpcc.org/content/niger-en.aspx">http://www.undpcc.org/content/niger-en.aspx</a> >
Training on I&FF assessment for the Electricity production (Mitigation), Oil and gas production (Mitigation), and Water (Adaptation) sectors in Turkmenistan	See above	Ashgabat, 13–15 July 2009	UNDP	< <a href="http://www.undpcc.org/content/turkmenistan-en.aspx">http://www.undpcc.org/content/turkmenistan-en.aspx</a> >
Training on I&FF assessment for the Biodiversity (Adaptation), Water (Adaptation) sectors in Costa Rica	See above	San José, 11–13 August 2009	UNDP	< <a href="http://www.undpcc.org/content/costa_rica-en.aspx">http://www.undpcc.org/content/costa_rica-en.aspx</a> >
Leading Climate Change: Making an Impact on UNFCCC Negotiations at COP 15 – Training for the National Delegation of Lao PDR	This training aimed to enhance the capacity of the Lao PDR delegation to actively participate in COP15. Specific topics covered during the training included: introduction to UNFCCC; status of Lao PDR's engagement with the negotiation process; linkages from Bali to Poznan, Bonn and Copenhagen; negotiation skills, negotiating processes, REDD, NAMA, technology transfer, and financing architecture	Vientiane Lao, 16–18 September 2009	FAO, UNDP, UNEP, World Bank	< <a href="http://www.undplao.org/newsroom/pressrelease.php">http://www.undplao.org/newsroom/pressrelease.php</a> >

**Table 12. Capacity-building in support of the clean development mechanism**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Climate Change Negotiation Training Workshop for policy-makers, technical staff of the State Secretariat for Environment and civil society in Timor Leste.	Capacity-building on climate change and key points of the Copenhagen negotiations of key entities implementing activities on climate change	Dili, 2–4 September 2009	UNDP, UNEP Bangkok	
Africa Carbon Forum	Initiative under the Nairobi Framework	3–5 September 2008	UNDP, UNEP, UNFCCC, IETA, World Bank	< <a href="http://www.ieta.org/ieta/www/pages/index.php?IdSitePage=1560">http://www.ieta.org/ieta/www/pages/index.php?IdSitePage=1560</a> >
DNA Forum 7	Meeting of all DNA to transfer CDM know-how and discuss possible ways to improve regional distribution	25–26 April, Bonn 2009	UNFCCC	DNA Forum Extranet
Joint workshop 6	To facilitate exchange between all CDM involved partners (EB, Panel members, DNAs)	27–28 April 2009, Bonn	UNFCCC	
DNA Forum 6	Meeting of all DNA to transfer CDM know-how and discuss possible ways to improve regional distribution	27–28 October 2008, Chile	UNFCCC	DNA Forum Extranet
Maintenance of CDM Bazaar	To facilitate exchange of information among buyers, sellers and service providers engaged in the CDM		UNFCCC, UNEP	<a href="http://www.cdm-bazaar.net">www.cdm-bazaar.net</a> < <a href="http://unfccc.int/resource/docs/publications/bazaar.pdf">http://unfccc.int/resource/docs/publications/bazaar.pdf</a> >
CDM audio file service	These audio files were created to help spread the word about the CDM in plain language	July 2009	UNFCCC	< <a href="http://cdm.unfccc.int/about/multimedia/podcasts/index.html">http://cdm.unfccc.int/about/multimedia/podcasts/index.html</a> >
Publication: Clean Development Mechanism 2008 in brief		November 2008	UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/08_cdm_in_brief.pdf">http://unfccc.int/resource/docs/publications/08_cdm_in_brief.pdf</a> >
CDM international photo contest 2008	The contest is intended to raise awareness about the Kyoto Protocol's CDM	2008 (online)	UNFCCC	< <a href="http://cdm.unfccc.int/contest/winners.html">http://cdm.unfccc.int/contest/winners.html</a> >

**Table 12 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
CDM international photo contest 2009	The contest is intended to raise awareness about the Kyoto Protocol's CDM	2009 (online)	UNFCCC	< <a href="http://cdm.unfccc.int/contest/index.html">http://cdm.unfccc.int/contest/index.html</a> >
CDM Audio Files	These audio files were created to help spread the word about the CDM in plain language	2009 (online)	UNFCCC	< <a href="http://cdm.unfccc.int/about/multimedia/podcasts/index.html">http://cdm.unfccc.int/about/multimedia/podcasts/index.html</a> >
CD4CDM – Capacity Development for the CDM	Help to identify and implement GHG emission reduction projects that are consistent with national sustainable development goals, particularly projects in the energy sector	First phase from mid 2002 to 2006. Extended phase from 2007–2009  Multicountry <sup>2</sup> and multiyear project	UNEP (DTIE) UNEP Risoe Centre  Other: Regional Centres of excellence: Fundacion Bariloche; AIT ENDA South–South–North TIMS (E2RC)	< <a href="http://www.cd4cdm.org">http://www.cd4cdm.org</a> >
EC-ACP-MEAS/CDM – Clean Development Mechanism sub-component – Capacity-building related to multilateral environmental agreements (MEA) in African, Caribbean and Pacific (ACP) countries	Enable the targeted ACP countries to fully participate in the global carbon market. By the end of the project, host countries will be able to identify, design, approve, finance, implement and monitor CDM projects that both address its sustainable development priorities as well as offer a cost-effective option for carbon credit buyers to comply with their obligations under the Kyoto Protocol	2009–2013  ACP Countries	UNEP(DELC) UNEP Risoe Centre  Other : AUC CARICOM, SPREP	Preliminary information: < <a href="http://www.unep.org/AfricanCaribbeanPacific/MEAs/index.asp">http://www.unep.org/AfricanCaribbeanPacific/MEAs/index.asp</a> >; < <a href="http://uneprisoe.org/CDM/CapacityBuild/index.html">http://uneprisoe.org/CDM/CapacityBuild/index.html</a> >

<sup>2</sup> First Phase: from mid 2002 to 2006 in 12 countries: Plurinational State of Bolivia, Cambodia, Côte d’Ivoire, Ecuador, Egypt, Ghana, Guatemala, Morocco, Mozambique, Philippines, Uganda and Viet Nam. Extended phase: from 2007 to 2009 in Algeria, Bangladesh, Mauritius, Nicaragua, Peru, Surinam, and United Republic of Tanzania.

**Table 12** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
CDM Capacity-building Project	Enhance public and private sector capacity to access carbon finance, and to overcome barriers that stand in the way of the take-off of carbon project markets in sub-Saharan Africa	2008–2010  Ethiopia, Kenya, Mauritius, Mozambique, United Republic of Tanzania and Zambia	UNEP UNDP	
Leveraging Carbon Finance for Sustainable Development in Latin America and the Caribbean	Enhance public and private sector capacity to access carbon finance, and to overcome barriers impeding the take-off of a carbon market in Latin America and the Caribbean	2009–2011  El Salvador, Honduras, Peru, Uruguay	UNDP, UNEP	
Capacity-building in carbon finance for Zambia	Optimize access to carbon finance. A CDM expert is providing hands on training to the designated national authority (DNA) in reviewing the proposals as well as training the private sector in developing the proposals	2008	UNDP	< <a href="http://www.undp.org.zm/index.php?option=com_content&amp;view=article&amp;id=18:clean-development-mechanism-cdm-capacity-building-regional-project&amp;catid=4:environment-and-natural-resources&amp;Itemid=6">http://www.undp.org.zm/index.php?option=com_content&amp;view=article&amp;id=18:clean-development-mechanism-cdm-capacity-building-regional-project&amp;catid=4:environment-and-natural-resources&amp;Itemid=6</a> >
Establishment of the Voluntary Carbon Market in Turkey	Optimize access to carbon finance	2008	Turkish government, private sector, UNIDO	
Training Workshop on the Clean Development Mechanism, Cape Verde	Strengthen national capacity in the development of CDM Projects	Praia, Cape Verde, 28–30 July 2009	UNDP	

**Table 13. Capacity-building activities in support of needs arising out of the implementation of Article 4, paragraphs 8 and 9, of the Convention**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Fourteenth meeting of the Least Developed Countries Expert Group (LEG)	To assess the progress in implementing the programme of work agreed by the LEG	Addis Ababa, Ethiopia, from 29 September – 1 October 2008	UNFCCC, LEG	< <a href="http://unfccc.int/resource/docs/2008/sbi/eng/14.pdf">http://unfccc.int/resource/docs/2008/sbi/eng/14.pdf</a> >
Fifteenth meeting of the LEG	To assess the progress in implementing the programme of work agreed by the LEG	Cotonou, Benin, from 3–5 March 2009	UNFCCC, LEG	< <a href="http://unfccc.int/resource/docs/2009/sbi/eng/06.pdf">http://unfccc.int/resource/docs/2009/sbi/eng/06.pdf</a> >
Least Developed Countries Portal (English and French)	The least developed countries (LDC) entry page provides links to information that is of specific interest for LDCs, such as work on national adaptation programmes of action (NAPAs), the work of the LDC Expert Group (LEG), the LDC Fund, relevant LDC decisions and conclusions and frequently asked questions on NAPAs, LEG and LDCF		UNFCCC	< <a href="http://www.unfccc.int/ldc">www.unfccc.int/ldc</a> >
Publication: Least Developed Countries under the UNFCCC			UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/ldc_brochure2009.pdf">http://unfccc.int/resource/docs/publications/ldc_brochure2009.pdf</a> >
Publication: Least developed countries. National adaptation programmes of action: Overview of preparation, design of implementation strategies and submission of revised project lists and profiles.	This paper describes the steps in the preparation of national adaptation programmes of action (NAPAs) and explores options for addressing problems identified by NAPA teams, while building upon lessons learned and best practices. The paper then presents a possible approach for updating NAPAs, to be used by least developed country Parties in submitting information that would supplement previously submitted NAPAs as a way to update risks and priorities being faced.		UNFCCC	< <a href="http://unfccc.int/resource/docs/publications/ldc_tp2009.pdf">http://unfccc.int/resource/docs/publications/ldc_tp2009.pdf</a> >

**Table 13** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
NAPA project database	NAPAs contain a list of ranked priority adaptation activities and projects, as well as short profiles of each activity or project, designed to facilitate the development of proposals for implementation. To facilitate access to this information based on the NAPAs that have been submitted to date, the database presents listings of projects and project profiles, grouped by country and according to main sectors for which an activity falls.		UNFCCC	< <a href="http://unfccc.int/cooperation_support/least_developed_countries_portal/napa_project_database/items/4583.php">http://unfccc.int/cooperation_support/least_developed_countries_portal/napa_project_database/items/4583.php</a> >
Fellowship programme – completion of first round and launch of second round	To contribute to building capacity for addressing climate change in non-Annex I Parties, in particular small island developing states (SIDS) and least developed countries (LDCs), through the development of local professional expertise by supporting innovative analytical work on climate change in the context of sustainable development, promoting a network of experts who can bring creative and innovative options to bear on questions of climate change, encouraging the leadership potential of young and promising professionals in their fields.		UNFCCC	< <a href="http://unfccc.int/4429">http://unfccc.int/4429</a> >
Preparation of the Initial and Second National Communications under the UNFCCC	Enable countries to fulfil their commitments and obligations as required by the Convention by preparing and reporting national communications based on recommended guidelines and format			< <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=2387">http://gefonline.org/projectDetailsSQL.cfm?projID=2387</a> > < <a href="http://gefonline.org/projectDetailsSQL.cfm?projID=2387">http://gefonline.org/projectDetailsSQL.cfm?projID=2387</a> >
Side Event on Climate Change, 2009 Pacific Islands Forum Leaders Meeting	Education and awareness raising for Heads of State and Governments of Australia, of Cook Islands, Federated States of Micronesia, the Republic of Nauru, New Zealand, Niue, Papua New Guinea, the Republic of the Marshall	Cairns Convention Centre, Australia, 6 August 2009	UNDP	< <a href="http://www.pif2009.org.au/docs/call_to_action_final.pdf">http://www.pif2009.org.au/docs/call_to_action_final.pdf</a> >, < <a href="http://www.undp.org.fj/index.cfm?si=main.resources&amp;command=forumview&amp;uid=spchstate">http://www.undp.org.fj/index.cfm?si=main.resources&amp;command=forumview&amp;uid=spchstate</a> >

**Table 13 (continued)**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	Islands, Samoa, Solomon Islands, Tonga, Tuvalu and Republic of Vanuatu and representatives of Republic of Kiribati and Republic of Palau.	Cairns Convention Centre, Australia, 6 August 2009		ments&cid=436>

**Table 14. Capacity-building through education, training and public awareness**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
Development and maintenance of CC:iNet, the information network clearing house	To facilitate access to public information, education and training in climate change; and to help governments, organizations and individuals gain rapid and easy access to ideas, strategies, contacts, experts and materials that can be used to motivate and empower them to take effective action on climate change	Ongoing activity	UNFCCC	<< <a href="http://unfccc.int/ccinet">http://unfccc.int/ccinet</a> > and << <a href="http://unfccc.int/cooperation_and_support/education_and_outreach/items/3366.php">http://unfccc.int/cooperation_and_support/education_and_outreach/items/3366.php</a> >
Contributing to CC:iNet – A quick-start guide	Registered users of CC:iNet have the ability to contribute relevant content directly into the system. This guide aims to assist newly registered users in the submission of content by outlining the steps to be taken for successful submission.	2009	UNFCCC	< <a href="http://unfccc.int/files/cc_inet/application/pdf/q-start-guide.pdf">http://unfccc.int/files/cc_inet/application/pdf/q-start-guide.pdf</a> >
European Regional workshop on Article 6 of the Convention	Over 40 participants representing 23 countries and several intergovernmental and non-governmental organizations shared experiences and good practices in developing and implementing national education and outreach strategies and activities, and discussed the importance of such activities in supporting a new climate change agreement. After two and a half days of plenary sessions, working groups and social events, participants came up with recommending a list of issues that could be considered in supporting further the	Stockholm, Sweden, 18–20 May 2009	UNFCCC	< <a href="http://unfccc.int/cooperation_and_support/education_and_outreach/items/4834.php">http://unfccc.int/cooperation_and_support/education_and_outreach/items/4834.php</a> >

**Table 14** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	implementation of Article 6 and the New Delhi work programme in the European region			
Bonn Media Training Workshop for developing country journalists	Expand the participation of environmental journalists from developing countries at the conference through media training workshop	Bonn, Germany 8–12 June 2009	UNFCCC, Alliance of communicators for sustainable development (COM+), World Bank	< <a href="http://unfccc.int/meetings/sb30/press/items/4892.php">http://unfccc.int/meetings/sb30/press/items/4892.php</a> >
Bonn Media Training Workshop for developing country journalists	Expand the participation of environmental journalists from developing countries at the conference through media training workshop	Bonn, Germany 6–8 April 2009	UNFCCC, Alliance of communicators for sustainable development (COM+), World Bank	< <a href="http://unfccc.int/meetings/intersessional/bonn_09/press_bonn/items/4797.php">http://unfccc.int/meetings/intersessional/bonn_09/press_bonn/items/4797.php</a> >
Poznan Media Training Workshop for developing country journalists	Expand the participation of environmental journalists from developing countries at the conference through media training workshop	Poznan, Poland, 8–12 December 2008	UNFCCC, Alliance of communicators for sustainable development (COM+), World Bank	< <a href="http://unfccc.int/meetings/cop_14/press/items/4648.php">http://unfccc.int/meetings/cop_14/press/items/4648.php</a> >
Workshop on Local Governments and Climate Change	<ul style="list-style-type: none"> <li>• Raising awareness on the issue of climate change</li> <li>• Building a network of cities from South America in order to exchange climate change experiences and expertise</li> <li>• Presenting the issue of acquisition and effective use of local climate change predictions and weather data</li> </ul>	24–27 March 2009, Curitiba, Brazil	CIFAL Curitiba, Veolia, Preactiva, Ministerio de Asuntos Exteriores Español, Universidade Livre do Medio Ambiente, FIEP, Agencia	< <a href="http://www.cifalcuritiba.org.br/">http://www.cifalcuritiba.org.br/</a> >

**Table 14** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
			Brasileira de Cooperaçao, Ministerio das Relaçoes Exteriores	
Online Course on Climate Change: Risks and Responsibilities for the Finance Sector	<ul style="list-style-type: none"> <li>Educate and enable key senior and mid-level executives to further understand the business complexities presented by climate change so that they can: (a) integrate it into corporate action plans and strategies; (b) identify risks, opportunities and markets for new plans and strategies; and (c) adapt the material for internal use, and use course material as a stand-alone reference guide</li> </ul>	8–26 June 2009 (Internet-based online training)	UNEP-FI (UNEP Finance Initiative) and UNITAR	< <a href="http://www2.unitar.org/unepfi/">http://www2.unitar.org/unepfi/</a> >
Training for Local Authorities on Integrated Urban Planning for Sustainable Urban Management (including climate change)	<ul style="list-style-type: none"> <li>Increase and build upon the existing capacity of local governments by equipping them with the understanding and skills related to a range of global and urban environmental management issues, as well as by providing them with access to information, knowledge and training</li> </ul>	10–13 August 2009, Kuala Lumpur, Malaysia	UNITAR CIFAL Kuala Lumpur, CITYNET and VEOLIA Environment.	< <a href="http://www.unitar.org/node/618">http://www.unitar.org/node/618</a> >
National Planning Workshop on Developing a National Profile and Action Plan on Participatory Environmental Governance and Principle 10 Implementation (including climate change)	<ul style="list-style-type: none"> <li>Raise awareness on Principle 10 of the Rio Declaration and develop national workplan for a National Profile and Action Plan project</li> </ul>	5 August 2009, Bamako, Mali	Government of Mali, UNITAR	< <a href="http://www.unitar.org/egp">http://www.unitar.org/egp</a> >
A number of awareness raising events	To present latest scientific understanding on climate change to the public and to interested segments of the society	Ongoing West Asia	UNEP	< <a href="http://www.unep.org/wed/2009/english/content/regionalhighlights.asp">http://www.unep.org/wed/2009/english/content/regionalhighlights.asp</a> >

**Table 14** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Public awareness on climate change through a multi-product climate campaign including Our Planet magazine, Tunza magazine, World Environment Day booklet, Plant for the Planet: The Billion Tree Campaign: An Album, Independent Environmental assessment: Beijing 2008 Olympic Games, UNEP Climate Change Strategy, UNEP 2008 Annual report, Kick the Habit e-book.	To educate the public and raise awareness of environmental and sustainability issues, including climate change	2008–2009  Global	UNEP	< <a href="http://www.unep.org/Publications/">http://www.unep.org/Publications/</a> >
The Economics of Ecosystems and Biodiversity study	To raise awareness and educating the financial sectors about the value of ecosystems and biodiversity and the loss occasioned by climate change and unsustainable development practices; to build institutional capacity in the financial sectors on issues related to ecosystems and biodiversity; to build capacity for funding adaptation measures	September 2008 to August 2009  Global	UNEP  Other: G8+5, European Commission, UNCBD, IUCN, University of Liverpool, The Helmholtz Centre for Environmental Research	< <a href="http://www.teebweb.org">http://www.teebweb.org</a> >  < <a href="http://www.teebweb.org/LinkClick.aspx?fileticket=L6XLPaoaZv8%3d&amp;tabid=1052&amp;language=en-US">http://www.teebweb.org/LinkClick.aspx?fileticket=L6XLPaoaZv8%3d&amp;tabid=1052&amp;language=en-US</a> >
Enhancing Awareness of Ugandan Population to remove barrier to integration of Climate Change Adaptation in development	Removing lack of knowledge as a barrier to mainstreaming climate change adaptation; Developing awareness materials and support for development of communication and public participation strategies and programmes	2009  Uganda	UNEP–UNDP CC DARE Initiative  Other: Ministry of Water Resources in collaboration with M/S Great Lakes Film Production	< <a href="http://www.ccdare.com">www.ccdare.com</a> >

**Table 14** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
			Company Ltd and Farmers Media Link Centre	
Train water resources managers and technicians in Eastern Africa on the concept of climate change and water resources planning and management	Increased awareness and knowledge of key terms and concepts and the scientific aspects of the climate system and the evolution of the climate; increased awareness and knowledge of the interaction between climate change and water and how such interaction manifest in the various sectors (health, infrastructure, energy, sanitation, etc.). Knowledge on planning processes/tools (IWRM, ICZM and ICARM) and responses to climate change.	2009 Uganda	UNEP Water Centre  Other: Cap-Net Nile-IWRM-Net Denmark Government of Uganda	< <a href="http://www.ccdare.com">www.ccdare.com</a> >
Multiple training sessions for Ministry of Foreign Affairs and National University of Lao students in preparation for a mock United Nations Security Council Debate on Climate Change	Increase awareness on climate change amongst key sectors and university students	August and September 2009	United Nations Resident Coordinators Office, Ministry of Foreign Affairs	
Presentations for United Nations Country Team, Ministry of Foreign Affairs, Lao	Increase awareness on climate change amongst key actors	May 2009; August 2009	United Nations Country Team, Ministry of Foreign Affairs, UNDP	
Regional Workshop for Parliamentarians on Climate Change in the ECOWAS countries	Create a forum for parliamentarians do discuss climate change related issues and to influence decision making	Praia, Cape Verde, 3–6 August 2009	UNDP, UNESCO	
Regional Training of Trainers Workshop, Cape Verde	Train school teachers in beach monitoring	Praia, Cape Verde 25–28 August 2009	UNDP, UNESCO	

**Table 14** (continued)

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
National Seminar on Climate Change chaired by the Ministry of Economic Affairs and the Minister of Water and Environment, Morocco	Increase awareness on climate change amongst key government decision makers	Rabat, Morocco, 12 February 2009	UNDP, World Bank	
Informative booklet on climate change in El Salvador	“The ABC of Climate Change in El Salvador” has been distributed to different national actors and stakeholders	2008–2009	UNDP	< <a href="http://www.pnud.org/sv/2007/component?option=com_docman/task,doc_download/gid,58/Itemid,56/">http://www.pnud.org/sv/2007/component?option=com_docman/task,doc_download/gid,58/Itemid,56/</a> >
UNESCO International Seminar on Climate Change Education	Designed to reach and involve key stakeholders involved in climate change education, the event brought together a multidisciplinary and diverse group of more than 60 educators, scientists, educational planners, and representatives of Small Island Developing States (SIDS) – as well as multilateral and non-governmental organizations – to discuss and make recommendations on the role and potential for education in addressing global climate change through three main topics: <ul style="list-style-type: none"> <li>• Educational policies, programmes and curricula</li> <li>• The identification of climate change education tools, materials and good practices</li> <li>• The mobilization and engagement of networks and partnerships in support of climate change education</li> </ul>	Paris, France, July 2009	UNESCO, UNFCCC, Government of Denmark	< <a href="http://www.unesco.org/en/climatechange">www.unesco.org/en/climatechange</a> >
Teaching and Learning for a Sustainable Future	A multimedia teacher education programme. It contains 100 hours of professional development for use in pre-service teacher courses as well as the in-service education of teachers, curriculum developers, education policy makers, and authors of educational materials. The climate change module provides resources for teachers so that	Global	UNESCO	< <a href="http://www.unesco.org/education/tlsf/">http://www.unesco.org/education/tlsf/</a> >

**Table 14** (continued)

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	they can feel confident in their knowledge of climate change science and the impacts of the climate crisis and plan interesting and relevant lessons for their students			
Sandwatch	An educational tool for teachers and communities. It aims to change habits on a community basis, build ecosystem resilience, and develop awareness of the fragile nature of the marine and coastal environment and the need to use it wisely. Contains a specific chapter on climate change.	Global with special focus on SIDS 2000	UNESCO	< <a href="http://www.sandwatch.org">www.sandwatch.org</a> >
Training for journalists	Increase the capacity of journalists on quality, frequency and permanence of reporting on key sustainable development issues, including climate change	Pacific	UNESCO	
Training for media professionals	Training focused on the production of news, stories, pictures, audio/video programmes for newspapers/magazines, TV, radio and the Internet for editors, bureau chiefs, reporters, producers and presenters – each with a distinct and strategic role to convey climate change messages to the public	Zimbabwe, July 2009	UNESCO, British Council	< <a href="http://portal.unesco.org/ci/en/ev.php-URL_ID=28906&amp;URL_DO=DO_TOPIC&amp;URL_SECTION=201.html">http://portal.unesco.org/ci/en/ev.php-URL_ID=28906&amp;URL_DO=DO_TOPIC&amp;URL_SECTION=201.html</a> >
Media as partners in education for sustainable development: a training and resource kit	To provide media professionals with basic information about some priority issues for sustainable development including climate change. It also provides practical exercises to inspire investigative reporting, and draws links to existing experience that may enrich the information resources of media professionals	2008	UNESCO	< <a href="http://portal.unesco.org/ci/en/ev.php-URL_ID=26388&amp;URL_DO=DO_TOPIC&amp;URL_SECTION=201.html">http://portal.unesco.org/ci/en/ev.php-URL_ID=26388&amp;URL_DO=DO_TOPIC&amp;URL_SECTION=201.html</a> >
UNESCO International Conference: Broadcast Media & Climate Change: a public service remit	The conference provided a platform for regional and international collaboration to offer solutions to existing challenges faced by broadcasters, particularly those in developing countries. Such collaboration will to empower national	Paris, September 2009	UNESCO, UNEP, regional and international broadcasting	< <a href="http://www.unesco.org/webworld/en/media-climate-change">http://www.unesco.org/webworld/en/media-climate-change</a> >

**Table 14 (continued)**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
	broadcasters to fulfil their role in making climate change processes and related mitigation and adaptation options better understood by their audiences		unions and organizations	

**Table 15. Capacity-building activities in support of information and networking**

<b>Activity</b>	<b>Purpose/target of activity</b>	<b>Date and location</b>	<b>Agencies involved</b>	<b>Activity report or web link for further information</b>
Publication: Investment and financial flows to address climate change: an update	Update to the paper on investment and financial flows to address climate change which was published by the secretariat in 2007	November 2008	UNFCCC	< <a href="http://unfccc.int/resource/docs/2008/tp/07.pdf">http://unfccc.int/resource/docs/2008/tp/07.pdf</a> >
Development of Climate Change Networks for information and knowledge sharing	Creation of the South East Asia Network, to be completed by similar initiatives in West Africa and Central America	Under implementation in 10 countries of the South East Asia Region	UNEP	An internet based knowledge Development and sharing platform will be operational prior to COP 15
Climate Neutral UN website	To build capacity by providing an online platform for collecting data about, managing and calculating GHS emissions and developing and managing GHG inventories databases	2009 Ongoing  Global	UNEP United Nations Environment Management Group	< <a href="http://www.unemg.org/climateutralun">http://www.unemg.org/climateutralun</a> >
Copenhagen Discussion Series website	To improve decision-making about climate change, including building capacity for participating in international negotiations, by making working papers available online in accessible, readily downloadable format	2009 Ongoing  Global	UNEP  Other: IIED Stockholm Environment Institute	< <a href="http://www.unep.org/climatechange/Policy/CopenhagenDiscussionSeries/tabid/836/language/en-US/Default.aspx">http://www.unep.org/climatechange/Policy/CopenhagenDiscussionSeries/tabid/836/language/en-US/Default.aspx</a> >
Seal the Deal! website	To build capacity by raising awareness and educating the public about climate change and the need for the world to seal a deal in	2009	UNEP UNRIC	< <a href="http://www.sealthedeal2009.org">http://www.sealthedeal2009.org</a> >

**Table 15 (continued)**

Activity	Purpose/target of activity	Date and location	Agencies involved	Activity report or web link for further information
	Copenhagen; to provide a forum for networking and information exchange about this UN-wide campaign	Global	Brussels	
Launching of the climate change intranet (Global)	This intranet makes available all briefings, position papers and summaries of climate-related meetings. Offers links to UNDP and UNFCCC libraries, facilitates the creation of discussion groups and describes funding windows. Aimed at UNDP practice areas worldwide	NA	UNDP UNFCCC	< <a href="http://intra.undp.org/bdp/climate-change/index.shtml">http://intra.undp.org/bdp/climate-change/index.shtml</a> >.
UNDP Climate Community web page (global)	Launched by project Capacity Development for Decision Makers to provide information on key climate change issues including the economic and policy implications of climate change and analyses of the negotiations. It features an extensive library with documents in multiple languages and forums to share information and resources. Each country has a private work area, and groups have also been established for the project team and regional centres of excellence to exchange information. The site provides information in English, French, and Spanish, and Russian	May 2009	International Institute for Sustainable Development (IISD), UNDP	< <a href="http://www.undpcc.org">www.undpcc.org</a> >
On the frontlines of climate change – A global forum for indigenous peoples, small islands and vulnerable communities	Promotes sharing and exchange of community level observations, concerns and innovations with respect to climate change impacts, opportunities and adaptation	Started in June 2008 Global, with a special focus on the target groups	UNESCO, Secretariat of CBD, United Nations permanent forum on indigenous issues, Office of the High Commissioner for Human rights	< <a href="http://www.climatefrontlines.org/">http://www.climatefrontlines.org/</a> >