



附属履行机构

第三十一届会议

2009年12月7日至18日，哥本哈根\*

临时议程项目 8

《公约》之下的能力建设

临时议程项目 9

《京都议定书》之下的能力建设

关于发展中国家能力建设框架执行情况的综合报告

秘书处的说明\*\*

概要

编写本报告的目的是支持附属履行机构对第 2/CP.7 号决定所附发展中国家能力建设框架的执行情况进行年度监测与评估。本报告采用了 2008 年 9 月至 2009 年 8 月收到的来自国家信息通报、其他国家报告和缔约方及相关组织年度提交材料的汇总资料。资料按照能力建设框架的内容罗列。缔约方不妨考虑利用本说明，对发展中国家能力建设框架的执行情况进行年度监测。

\* 届会期间的确切日期有待确定。

\*\* 文件因为需要与相关组织商讨而迟交。

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## 一. 引言

### A. 任务

1. 缔约方会议在第 2/CP.7 和 4/CP.12 号决定中请秘书处根据缔约方提交的材料、国家信息通报、国家适应行动方案、技术需要评估和国家能力自我评估中所载的资料，编写一份关于发展中国家执行能力建设框架(以下简称能力建设框架)的活动的年度综合报告。
2. 作为《京都议定书》缔约方会议的《公约》缔约方会议(《议定书》/《公约》缔约方会议)第 29/CMP.1 和 6/CMP.2 号决定请秘书处在其综合报告中考虑到与发展中国家执行《京都议定书》有关的能力建设努力，报告应吸收缔约方提交的材料、有关的多边和双边机构以及私营部门提交材料中所载资料，以及清洁发展机制执行理事会有关清洁发展机制项目活动区域分配和相关能力建设活动的资料。
3. 附属履行机构(履行机构)第二十九届会议<sup>1</sup>注意到关于发展中国家能力建设框架执行情况的综合报告，<sup>2</sup>并注意到一些缔约方就框架的执行缺乏进展所表示的关注。履行机构还重申邀请各缔约国每年提交此类信息，以便更全面地报告能力建设框架的执行情况，交流能力建设活动的经验。

### B. 本说明的范围

4. 本报告为第三份年度综合报告，归纳了发展中国家能力建设活动的资料，包括查明的能力需要和不足、经验和教训。本报告的重点是 2008 年 9 月至 2009 年 8 月开展和报告的活动。
5. 资料来自于缔约方提交的材料、非《公约》附件一所列缔约方在国家信息通报、国家适应行动方案、技术需要评估和国家能力自我评估中提供的活动报告。还考虑了《公约》附件一所列缔约方(附件一缔约方)根据《京都议定书》提供的国家信息通报，以及联合国相关机构及清洁发展机制执行理事会的报告。
6. 资料按照能力建设框架的内容罗列。附件所列综合表格中可能存在某些空白，表示没有活动资料。

### C. 附属履行机构可采取的行动

7. 履行机构不妨在能力建设框架执行情况的年度监测中审议本文件。

<sup>1</sup> FCCC/SBI/2008/19, 第 80 和 82 段。

<sup>2</sup> FCCC/SBI/2008/11。

## 二. 能力建设活动概览

### A. 缔约方的能力建设活动

8. 缔约方在 2008 年 9 月至 2009 年 8 月期间提交的材料中报告的能力建设活动涵盖能力建设框架中确认的 15 个优先需要领域，许多缔约方报告了能力建设相关活动的重大进展，包括质变和量变。自源文件提交以来可能已经开展了进一步活动，因此本报告的活动汇编未必反映了所取得的所有进展，故应视为简要说明。缔约方开展的能力建设活动包括：

(a) 在机构能力建设方面，一些国家设立了国家协调机构和实体，以确保相关国家行动计划的执行；

(b) 为了改善和/或建立扶植型环境，已努力制定或更新关于气候变化问题的法律；

(c) 在某些国家，编写国家信息通报有助于加强机构、法律和技术层面的能力建设；

(d) 在技术能力建设方面，已采取措施，建立编制温室气体清单的机制，并加强清单编制专家的技术能力；

(e) 正在制定脆弱性评估行动计划和适应措施，涉及机构和法律措施，影响的确认和评估，以及专家和当地社区的培训方案；

(f) 已启动缓解行动计划，重点是倡导使用可再生能源和提高能源效率；

(g) 研究和系统观测领域的活动包括：设立记录气候和自然资源信息的机构，采纳加强研究能力的方案，以及开发早期预警系统结构；

(h) 已采取措施，替代过时的技术，特别是能源领域的过时技术，作为技术转让的示范；

(i) 已努力增强可持续发展方案的政策制定者的知识，提高他们对气候变化的意识，从而使他们能够做出知情的决定；

(j) 在清洁发展机制方面，已在国家一级采取立法措施，以推动对清洁发展机制项目的投资，并为国家机构、私营部门和民间社会组织举办了研讨会，以分享关于清洁发展机制进程的信息。

(k) 在教育方面，正在从小学到大学，在各级引入培训、增强意识活动，以及关于环境问题和气候变化的教育方案，同时在民间社会和目标社区内，由民间社会实施教育举措，以便增强对气候变化因果关系的认识，并加强可能的应对。越来越多地使用因特网，作为交流和传播气候变化问题资料的工具。

9. 加强区域和次区域一级气候变化合作的举措实现了不同领域的能力建设，例如：《气候公约》谈判进程的参与；温室气体清单；与《公约》执行有关的组织、法律和技术能力；以及计划和实施缓解和适应行动的国家能力。对发展中国家参与者开放的培训课程也为南南经验交流和建立网络提供了有用的论坛。

10. 使发展中国家参与清洁发展机制项目的与《京都议定书》有关的能力建设活动包括：建立、加强和培训指定国家主管部门；制定筹备和实施清洁发展机制项目的国家方针；提供关于清洁发展机制项目设计、筹资、项目实施和监测的培训；评价国内清洁发展机制的潜力，以便获得先进技术，吸引投资；为潜在的清洁发展机制项目寻找可能的投资来源；以及就有效参与国际碳市场提供培训。

11. 附件一缔约方在个人、机构和系统三个层面为发展中国家的能力建设活动提供支持。考虑到气候变化，特别是能力建设具有跨领域性质，因此支持重点是加强利害关系方(政府机构、非政府组织和社区组织)解决气候变化问题的能力。附件二缔约方在提交的材料和报告中指出，加强可持续性的最佳方法是将与气候有关的能力建设纳入国家发展规划进程，而不是支持孤立的的活动。

12. 附件一缔约方提供的支持包括：加强规划能力和环境机构的能力；加强相关协调机制；为制定国家适应计划提供资金支持；推动关于工具和方法的培训和知识共享，以应对气候变化的原因和影响；推动科学家和政策制定者的合作，以加强气候风险意识；以及增强气候信息和工具的获得。

## B. 缔约方提交材料所提问题概述

13. 缔约国提交的材料表明，能力建设仍然对发展中国家实施《公约》至关重要。由于机构、科学、技术和人员能力有限或不足，再加上缺乏充分的资金，因此发展中国家，特别是最不发达国家在实施能力建设框架方面很难取得进展。

14. 所有提交文件都重申将能力建设视为国家驱动进程的重要性，该进程必须符合国内优先事项。在这种情况下，编制国家适应行动方案和国家信息通报是发展中国家查明能力建设需要，确定相关活动实施的先后顺序的有用工具。

15. 缔约方在其提交文件中指出，随着气候变化知识和信息的增加，已经有可能更加具体地指出各领域的不足和需要，可通过机构、系统和个人层面更加有针对性的行动加以满足。

16. 缔约方特别强调，有必要在能力建设框架的所有优先领域加强人力资源能力。教育系统和国际谈判中需要合格人员，负责筹集资金、实施缓解项目、编制温室气体清单，以及对脆弱性、适应备选方案和相关次部门(即农业、水资源、林业和卫生)进行社会和经济评估。

17. 小国特别需要机构和系统层面的支持，还需要将气候变化和能力建设问题列为可持续发展战略和规划的重点。这些国家面临的共同挑战包括：体制结构和法律不足，所涉利害关系方的协调和合作不利，以及对实施的举措缺乏自主权。

18. 一些文件强调，必须加强技术转让领域的能力建设。推动关键部门的技术部署和开发被视为优先事项以及成功实现缓解的重要战略。

19. 许多缔约国指出，增强机构和私人实施者的意识，提供制定和实施清洁发展机制项目的培训是重要活动，要求在可持续发展的背景下给予充分关注。

20. 附件一缔约方渴望从发展中国家那里获得更多信息，说明成功的标准，以及哪类支持对能力建设最有效。这将使捐助国能够找到能力建设的最佳做法，从而有针对性地提供支持。因此，接受国通过现有的国家系统和程序，对能力建设活动进行监测和评估将是至关重要的。

### C. 联合国机构的能力建设活动

21. 一些联合国机构正在应对能力建设框架中列出的领域和需要。附件表格 1 至 15 概括了所开展活动的信息，每个表格涵盖能力建设框架优先领域中的相应部分。

22. 在计划和提供能力建设支持时，联合国机构通常采用国家驱动的方针。区域和次区域一级的行动是临时性的。特别是，联合国机构正在推动南南合作倡议，这些倡议有助于建立和加强缔约方之间的广泛伙伴关系，以及能力建设项目的的设计、制定和实施。

23. 秘书处 2008 年 11 月在巴西里约热内卢举办的专家会议讨论了政府间组织和其他机构在监测和评估能力建设方面的经验。<sup>3</sup>

### D. 《京都议定书》之下的能力建设活动

24. 执行理事会发挥监管机构的作用，继续采取措施扩大清洁发展机制项目的地理分布，并扩大利害关系方的参与。自 2008 年 9 月起开展的日常活动包括：在各附属机构每届会议上举行一次清洁发展机制执行理事会的问答会，向所有感兴趣的参与方开放；以及在理事会每次会议期间举行一次清洁发展机制执行理事会与利害关系方的非正式会议。

25. 指定国家主管部门论坛在报告期内召开了两次会议，建立该论坛是为了扩大对清洁发展机制的参与，使指定国家主管部门能够分享观点及经验。还举办了一次清洁发展机制区域研讨会和一次指定国家主管部门论坛的次区域会议，侧重指定国家主管部门与私营部门之间的互动。

26. 2009 年 4 月，在德国波恩为利害关系方举办了一次联合协调研讨会，分享有关清洁发展机制进程不同方面的经验，并讨论清洁发展机制的活动方案。其中，因政府措施或公私合作倡议而在不同时间开展的温室气体减排活动可以归为清洁

<sup>3</sup> FCCC/SBI/2008/15。

发展机制下的同一个方案。该研讨会还包括一场专门应对清洁发展机制在非洲的挑战的会议，会上提出了加强非洲国家参与清洁发展机制的建议。

27. 联合国环境规划署(环境署)继续与秘书处合作运作门户网站——“清洁发展机制市场”，旨在方便参与清洁发展机制的买方、卖方及服务供应者相互交流信息。

28. 能力建设的另一项重要努力是内罗毕框架，该框架与秘书处、非洲开发银行、联合国贸易和发展会议、联合国开发计划署、环境署、联合国训练研究所和世界银行联合实施。该框架下的活动继续在非洲国家加强清洁发展机制进程的能力，主要侧重撒哈拉以南非洲。内罗毕框架特别加大努力，增强对制定和实施清洁发展机制项目的兴趣，加强指定国家主管部门充分运作的的能力，促进投资机会，加强宣传活动，并促进机构间合作。

## Anexo

[ENGLISH ONLY]

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

Table 1  
Activities in support of institutional capacity-building

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies and Institutions involved</i>	<i>Activity report or web link for further information</i>
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/greeneconomy">http://www.unep.org/greeneconomy</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.



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies and Institutions involved</i>	<i>Activity report or web link for further information</i>
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**

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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_gef/items/4112.php">http://unfccc.int/cooperation_and_support/financial_mechanism/financial_mechanism_gef/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  Other: Ministry of Agriculture of Malawi; ICPAC, Nairobi PEM Consult, Denmark	< <a href="http://www.ccdare.com">www.ccdare.com</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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 catalyze 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> >
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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	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.pmew-bcc.com/">http://www.pmew-bcc.com/</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> <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>	Nandi, Fiji, 17–21 August 2009	UNDP, UNEP, UNFCCC	
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> <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>	2–4 September 2008 Plock, Poland	UNITAR CIFAL Plock, UNITAR, City of Plock, UNDP, Veolia Environnement, Alcatel, PKN Orlen	< <a href="http://www.cifalpllock.ump.pl">http://www.cifalpllock.ump.pl</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> <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	< <a href="http://www.citynet-ap.org/images/uploads/cityvoice/Issue_Final_December_2008-_color.pdf">www.citynet-ap.org/images/uploads/cityvoice/Issue_Final_December_2008-_color.pdf</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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	< <a href="http://www.unitar.org/egp">www.unitar.org/egp</a> >
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	< <a href="http://www.unitar.org/egp">www.unitar.org/egp</a> >
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	< <a href="http://www.epa.gov.gh">www.epa.gov.gh</a> >
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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	
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/>
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	<unfccc.int/adaptation/implementing_adaptation/adaptation_funding_interface/items/4638.php>
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	<http://unfccc.int/adaptation/nairobi_workprogramme/adaptation_practices_interface/items/4555.php>
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	<http://unfccc.int/documentation/documents/advanced_search/items/3594.php?rec=j&preref=600004634#beg>

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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, 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)	This leaflet series is to inform Parties, organizations and those interested in adaptation about the Nairobi work programme on impacts, vulnerability and adaptation to climate change	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> > < <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/adverse_effects/items/4781.php">http://unfccc.int/adaptation/adverse_effects/items/4781.php</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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">http://www.unitar.org/hiroshima/unitar-activities/sea-and-human-security</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">http://www.ifad.org/climate/climtrain/workshops/index.htm</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">http://www.c3d-unitar.org/?q=node/1</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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">http://www.cifalatlanta.org/workshops/sustainability/wf09/water09_index.html</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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_PACC_InceptionWorkshopAgenda_draft23_06_09.pdf">http://202.4.49.29/att/publication/000660_PACC_InceptionWorkshopAgenda_draft23_06_09.pdf</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">http://www.csag.uct.ac.za/winterschool2009</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">http://www.trinidadexpress.com/index.pl/article_news?id=161521652</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">www.ccdare.com</a> >
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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	
Workshop on Vulnerability and Adaptation Assessments, Asian Region	<p>The workshop aims to provide:</p> <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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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**

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> </ul>	18–20 February 2009, Da Nang,	CIFAL Kuala Lumpur, CityNet, Kyoto University, Veolia Environment	< <a href="http://www.citynet-ap.org/images/uploads/cityvoice/1922.pdf">http://www.citynet-ap.org/images/uploads/cityvoice/1922.pdf</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
	<ul style="list-style-type: none"> <li>• Conducting risk assessments and listing urban risk reduction strategies</li> <li>• Identify actions to enhance climate disaster resilience in cities</li> </ul>	Viet Nam	and UNISDR	
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	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >
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	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >
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	< <a href="http://www.undp.org/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
			the Resident Coordinator's Office.	
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> >
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/climatechange/adapt/mainstream.html">http://www.undp.org/climatechange/adapt/mainstream.html</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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_environs_acc.pdf">http://www.gm.undp.org/Projects/project_environs_acc.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_environs_acc.pdf">http://www.gm.undp.org/Projects/project_environs_acc.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	
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.acc-afr.net/">http://www.acc-afr.net/</a> >

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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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/20080917/washington/WorkshopReport_Washington20080917.pdf">http://www.un-redd.org/portals/15/documents/events/20080917/washington/WorkshopReport_Washington20080917.pdf</a> >  < <a href="http://www.un-redd.org/portals/15/documents/events/20080917/WorkshopReport_Washington20080917.pdf">http://www.un-redd.org/portals/15/documents/events/20080917/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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
UNESCO/IHA Greenhouse Gas (GHG) Status of Freshwater Reservoirs Research Project	<p>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:</p> <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	<p>&lt;<a href="http://unesdoc.unesco.org/images/0018/001836/183666e.pdf">http://unesdoc.unesco.org/images/0018/001836/183666e.pdf</a>&gt;</p> <p>&lt;<a href="http://unesdoc.unesco.org/images/0018/001831/183167e.pdf">http://unesdoc.unesco.org/images/0018/001831/183167e.pdf</a>&gt;</p> <p>&lt;<a href="http://unesdoc.unesco.org/images/0018/001825/182588e.pdf">http://unesdoc.unesco.org/images/0018/001825/182588e.pdf</a>&gt;</p> <p>&lt;<a href="http://unesdoc.unesco.org/images/0018/001817/181713e.pdf">http://unesdoc.unesco.org/images/0018/001817/181713e.pdf</a>&gt;</p> <p>&lt;<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>&gt;</p>

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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
WMO Global Atmosphere Watch (GAW) Global Greenhouse Gas Monitoring Network: A Comprehensive Network of GCOS	<p>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</p> <p>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</p>	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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
	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 importance with the adoption of the UNFCCC Nairobi Work Programme on adaptation to climate change.	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	

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/prog/gcos/Publications/gcos-129.pdf">http://www.wmo.int/pages/prog/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);	WMO and the NMHSs; regional centres on most continents	< <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> >  < <a href="http://www.wmo.int/pages/themes/climate/consensus_driven_predictions.php">http://www.wmo.int/pages/themes/climate/consensus_driven_predictions.php</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
		Western Africa (PRESAO); Western Coast of South America (WCSACOF), Asia (FOCRAII), southeastern Europe (SEECOF)		
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	WMO and its NMHSs and GPCs; IRI; WCRP CLIVAR experts and regional panels; Individual ENSO specialists;	< <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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
		changes in the ENSO cycle (19 August 2009; 18 June 2009; 17 February 2009; 21 November 2008; 24 June 2008)	Communications specialists; RCOF coordinators, etc.	
WMO Regional Climate Centres (RCCs): In June 2009 at the 61st 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.	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	EC-LXI, June 2009, Geneva, Switzerland	NMHSs and WMO	
Training workshop for climate experts, research community and user groups: the WMO "CLIPS" workshop for polar regions	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)	8–11 September 2008, St Petersburg, Russian Federation	WMO, WCRP, IPY, NMHSs	Report of this session is available.



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
New WMO project, funded by the Korea International Funding Agency (KOICA) on 'Regional Climate Framework in eastern Africa, to support adaptation to climate change'.	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	New activity, in development of workplan.	WMO, Korea KOICA, ICPAC, Countries in the Greater Horn of Africa	New activity in summer 2009.
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/prog/wcp/wcdmp/wcdmp_series/documents/ET13report/Final.pdf">http://www.wmo.int/pages/prog/wcp/wcdmp/wcdmp_series/documents/ET13report/Final.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	Guayaquil, 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> >

**Recommendations Regional Level: Sustained mechanism for implementation**

- 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.
- 2- Establishment of sustainable interaction mechanism amongst participating countries and institutions,

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	<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> <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>			
Regional training workshop on Climsoft and a seminar on climate change indices for Central Africa	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	Brazzaville, Congo, April 2007	WMO, Met Office UK, University of Rovira I Virgílie Tarragona, Spain, and NMHSs from the Central African sub-Region	<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</p> <p>&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>

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
	and indices (ETCCDI). The Methodology is described in a recently published WMO guidelines document.			Proceedings of the Workshop: < <a href="http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf">http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf</a> >  <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>
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	< <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> >  < <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> >
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)	Summary Report: < <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> >  Proceedings the Workshop: < <a href="http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf">http://www.omm.urv.cat/MEDARE/docs/Proceedings_MEDARE.pdf</a> >  < <a href="http://www.omm.urv.cat/MEDARE">http://www.omm.urv.cat/MEDARE</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/prog/wcp/wcdmp/documents/WMO1039_EN_web.pdf">http://www.wmo.int/pages/prog/wcp/wcdmp/documents/WMO1039_EN_web.pdf</a> >	< <a href="http://www.wmo.int/pages/prog/wcp/wcdmp/wcdmp_home_en.html">http://www.wmo.int/pages/prog/wcp/wcdmp/wcdmp_home_en.html</a> >  Statement of 2008  < <a href="http://www.wmo.int/pages/prog/wcp/wcdmp/documents/WMO1039_EN_web.pdf">http://www.wmo.int/pages/prog/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			

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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 (volunteer observers) staff and user communities to collect data and maintain the automatic stations	2009–2010 Seychelles	UNEP  Other: National Meteorological Services, Division of Climate and Environmental Services, Department of Environment Seychelles Island Foundation (SIF)	< <a href="http://www.ccdare.com">www.ccdare.com</a> >
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**

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/TrnDetails.jsp?EN=TrainingWorkshop">http://unfccc.int/ttclear/jsp/TrnDetails.jsp?EN=TrainingWorkshop</a> >
Expert Group on Technology Transfer (EGTT) 3rd 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 2nd 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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
Preparatory Workshops for (Lead) Negotiators from Developing Countries	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)	1. Regional Group: Asia. Colombo,		



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
June 2009 Sessions (AWG-LCA, AWG-KP, SBSTA, SBI)	<p>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>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>		
Preparatory Workshops for (Lead) Negotiators from Developing Countries	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	1. Regional Group: Asia. Bangkok, 27–29	UNEP and UNFCCC	

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
December 2008 Sessions (COP, CMP, AWG-LCA, AWG-KP, SBSTA, SBI)	<p>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>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>		

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
Support the drafting and adoption of the Nairobi Declaration on the African Process for Combating Climate Change	Provision of technical support to the 3rd Special Session of AMCEN (African Ministerial Conference on the Environment)	2009 (25–29 May)	UNEP	< <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> >
Provision of technical support to the meetings of the Pan African Parliamentarians' Network on Climate Change	Support the discussions of the Pan African Parliamentarians' Network on Climate Change	Ongoing	UNEP	
National Seminar on Road to Copenhagen	To raise awareness and prepare Bahrain negotiation team to Copenhagen	2009 (September)	UNDP, UNEP	
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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</li> <li>• (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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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**

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
Maintenance of CDM Bazaar	To facilitate exchange of information among buyers, sellers and service providers engaged in the CDM		UNFCCC, UNEP	www>.cdmbazaar.net <http://unfccc.int/resource/docs/publications/bazaar.pdf>
CDM audio file service	These audio files were created to help spread the word about the CDM in plain language	July 2009	UNFCCC	<http://cdm.unfccc.int/about/multimedia/podcasts/index.html>
Publication: Clean Development Mechanism 2008 in brief		November 2008	UNFCCC	<http://unfccc.int/resource/docs/publications/08_cdm_in_brief.pdf>
CDM international photo contest 2008	The contest is intended to raise awareness about the Kyoto Protocol's CDM	2008 (online)	UNFCCC	<http://cdm.unfccc.int/contest/winners.html>
CDM international photo contest 2009	The contest is intended to raise awareness about the Kyoto Protocol's CDM	2009 (online)	UNFCCC	<http://cdm.unfccc.int/contest/index.html>
CDM Audio Files	These audio files were created to help spread the word about the CDM in plain language	2009 (online)	UNFCCC	<http://cdm.unfccc.int/about/multimedia/podcasts/index.html>
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)	<http://www.cd4cdm.org>

<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.

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/CDMCapacityBuild/index.html">http://uneprisoe.org/CDMCapacityBuild/index.html</a> >
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> >



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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**

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/project/DetailsSQL.cfm?projID=2387">http://gefonline.org/project/DetailsSQL.cfm?projID=2387</a> > < <a href="http://gefonline.org/project/DetailsSQL.cfm?projID=2387">http://gefonline.org/project/DetailsSQL.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 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  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;cmd=forumview&amp;uid=spchstatements&amp;cid=436">http://www.undp.org.fj/index.cfm?si=main.resources&amp;cmd=forumview&amp;uid=spchstatements&amp;cid=436</a> >

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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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 implementation of Article 6 and the New Delhi work programme in the European region	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> >
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</li> </ul>	24–27 March 2009, Curitiba, Brazil	CIFAL Curitiba, Veolia, Preactiva, Ministerio de Asuntos Exteriores Español,	< <a href="http://www.cifalcuritiba.org.br/">http://www.cifalcuritiba.org.br/</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
	climate change predictions and weather data		Universidade Livre do Medio Ambiente, FIEP, Agencia Brasileira de Cooperacao, Ministerio das Relacoes 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/uneppi/">http://www2.unitar.org/uneppi/</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> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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 Company Ltd and Farmers Media	< <a href="http://www.ccdare.com">www.ccdare.com</a> >

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
			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	<www.ccdare.com>
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	
National Seminar on Climate Change chaired by the Ministry of Economic Affairs and the Minister of	Increase awareness on climate change amongst key government decision makers	Rabat, Morocco, 12 February 2009	UNDP, World Bank	

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
Water and Environment, Morocco				
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	<p>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:</p> <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 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	Global	UNESCO	< <a href="http://www.unesco.org/education/tlsf/">http://www.unesco.org/education/tlsf/</a> >



<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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 empower national broadcasters to fulfil their role in making climate change processes and related mitigation and adaptation options better understood by their audiences	Paris, September 2009	UNESCO, UNEP, regional and international broadcasting unions and organizations	< <a href="http://www.unesco.org/webworld/en/media-climate-change">http://www.unesco.org/webworld/en/media-climate-change</a> >

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

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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/climateneutralun">http://www.unemg.org/climateneutralun</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 Copenhagen; to provide a forum for networking and information exchange about this UN-wide campaign	2009 Global	UNEP UNRIC Brussels	< <a href="http://www.sealthe deal2009.org">http://www.sealthe deal2009.org</a> >
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> >.

<i>Activity</i>	<i>Purpose/target of activity</i>	<i>Date and location</i>	<i>Agencies involved</i>	<i>Activity report or web link for further information</i>
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> >