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**Matters relating to capacity-building for developing
countries**

**Matters relating to capacity-building under the Convention,
including enhancing institutional arrangements and the
review of the Paris Committee on Capacity-building**

**Matters relating to capacity-building under the Kyoto
Protocol**

Capacity-building work of bodies established under the Convention and its Kyoto Protocol

Compilation and synthesis report by the secretariat


Addendum

**Compilation of capacity-building activities undertaken by bodies
established under the Convention and its Kyoto Protocol**

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Abbreviations and acronyms

AC	Adaptation Committee
Annex I Party	Party included in Annex I to the Convention
BUR	biennial update report
CCS	carbon capture and storage
CDM	clean development mechanism
CDM Executive Board	Executive Board of the clean development mechanism
CER	certified emission reduction
CGE	Consultative Group of Experts
COP	Conference of the Parties
CTCN	Climate Technology Centre and Network
DNA	designated national authority
DOE	designated operational entity
Executive Committee	Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
FAO	Food and Agriculture Organization of the United Nations
GCF	Green Climate Fund
GEF	Global Environment Facility
IPCC	Intergovernmental Panel on Climate Change
LDC	least developed country
LEG	Least Developed Countries Expert Group
NAP	national adaptation plan
NC	national communication
NDA	national designated authority
NDC	nationally determined contribution
NDE	national designated entity
non-Annex I Party	Party not included in Annex I to the Convention
PCCB	Paris Committee on Capacity-building
RCC	regional collaboration centre
SBI	Subsidiary Body for Implementation
SCF	Standing Committee on Finance
SEEE	Shanghai Environment and Energy Exchange
TEC	Technology Executive Committee
TNA	technology needs assessment
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNEP DTU Partnership	Formerly known as the United Nations Environment Programme Risoe Centre, operates under a tripartite agreement between Denmark's Ministry of Foreign Affairs, the Technical University of Denmark and the United Nations Environment Programme
UNIDO	United Nations Industrial Development Organization
UNU-INWEH	United Nations University Institute for Water, Environment and Health
WHO	World Health Organization

Mandate and scope

1. This addendum to the compilation and synthesis report on capacity-building work of bodies established under the Convention and its Kyoto Protocol¹ provides a compilation of the information on capacity-building activities contained in the following reports published in 2018:

- (a) Report of the AC;²
- (b) Report on progress of work of the CGE;³
- (c) Report of the Executive Committee;⁴
- (d) Reports on the 33rd and 34th meetings of the LEG;⁵
- (e) Annual technical progress report of the PCCB;⁶
- (f) Report of the SCF to the COP;⁷
- (g) Joint annual report of the TEC and the CTCN for 2018;⁸
- (h) Annual report of the CDM Executive Board to the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol.⁹

2. Information available to the secretariat on capacity-building activities undertaken by the bodies in 2018 after the publication of the reports referred to in paragraph 1 above was also taken into account in preparing the report and this addendum to ensure that they were up to date.

3. Information on capacity-building activities has been compiled in the tables contained in the annex. Table 1 provides a quantitative summary of the types of capacity-building activity undertaken, while tables 2–10 offer a more detailed account of the capacity-building activities undertaken by each body, with a focus on their objectives and outcomes.

¹ FCCC/SBI/2019/2.

² FCCC/SB/2018/3.

³ FCCC/SBI/2018/20.

⁴ FCCC/SB/2018/1.

⁵ FCCC/SBI/2018/4 and FCCC/SBI/2018/18.

⁶ FCCC/SBI/2018/15.

⁷ FCCC/CP/2018/8.

⁸ FCCC/SB/2018/2.

⁹ FCCC/KP/CMP/2018/3 and Corr.1.

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Table 1

Overview of capacity-building activities undertaken in 2018 by bodies established under the Convention and its Kyoto Protocol

<i>Constituted body</i>	<i>Events/technical meetings/forums</i>	<i>Training/workshops</i>	<i>Tools/handbooks</i>	<i>Web-based seminars/tools/courses</i>	<i>Technical assistance/support</i>	<i>Engagement with other bodies/institutions (in the context of the reported capacity-building activities)</i>
AC	5		4			CTCN, Executive Committee, LEG, SCF GCF, GEF, International Federation of Red Cross and Red Crescent Societies, Business for Social Responsibility, UNEP
CGE		4	1	11		IPCC, FAO, Global Research Alliance on Agricultural Greenhouse Gases, WHO, UNDP, UNEP, Winrock International, Stockholm Environment Institute, German Agency for International Cooperation, Alliance for Global Water Adaptation, Hungarian National Adaptation Centre, Korea Adaptation Center for Climate Change, Deltares
Executive Committee	1			1		TEC, PCCB
LEG	5		4		8	AC, Executive Committee, SCF, TEC GCF, GEF, FAO, WHO, partner organizations of the Nairobi work programme on impacts, vulnerability and adaptation to climate change, UNDP, UNEP, World Meteorological Organization, CGIAR Research Program on Climate Change, Agriculture and Food Security
PCCB	3	1		3		CGE, CTCN, Executive Committee, LEG, TEC Adaptation Fund Board, GCF, NDC Partnership, United Nations Entity for Gender Equality and the Empowerment of Women, UNEP DTU Partnership, UNDP, Office of the United Nations High Commissioner for Human Rights, German Agency for International Cooperation, Mary Robinson Foundation – Climate Justice, International Centre for Climate Change and Development, United Cities and Local Governments of Africa, and a range of other public and private sector organizations in the context of the capacity-building hub at COP 24

<i>Constituted body</i>	<i>Events/technical meetings/forums</i>	<i>Training/workshops</i>	<i>Tools/handbooks</i>	<i>Web-based seminars/tools/courses</i>	<i>Technical assistance/support</i>	<i>Engagement with other bodies/institutions (in the context of the reported capacity-building activities)</i>
SCF	1		1			AC Multilateral development banks, international and bilateral development finance institutions, international organizations, academic institutions, research institutions, think tanks, private sector financial institutions, civil society organizations, Ministry of Strategy and Finance of the Republic of Korea
TEC	4	2	1			CTCN, Executive Committee, PCCB GCF, GEF, United Nations Conference on Trade and Development, United Nations Office for South-South Cooperation
CTCN	7	4		9	9	AC, LEG, TEC GCF, GEF, UNU-INWEH, UNIDO, Higher Ground Foundation, International CSS Knowledge Centre, SEEE, Viresco Solutions, UNEP
CDM Executive Board	14	4	0	3	5	CTCN, TEC African Development Bank Group, Asian Development Bank, International Emissions Trading Association, United Nations Conference on Trade and Development, UNDP, UNEP, UNEP DTU Partnership, United Nations Economic and Social Commission for Asia and the Pacific, UNFCCC, World Bank Group, Low Emission Development Strategies Global Partnership, including the regional platforms for Africa and Latin America and the Caribbean, Development Bank of Latin America, Institute for Global Environmental Strategies, Inter-American Development Bank, Latin American Energy Organization, Climate Markets and Investment Association

Table 2

Capacity-building activities undertaken in 2018 by the Adaptation Committee

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
AC	Workshop on accessing the GCF Readiness and Preparatory Support Programme for adaptation	To exchange experience and lessons learned in relation to direct access accreditation and accessing the GCF Readiness Programme To discuss how to enhance access to the GCF Readiness Programme and increase the number of direct access entities	The report on the workshop (AC document SB48.AC.1 ^a) was considered at SBI 48.1 in assessing progress on NAPs; recommendations were forwarded for consideration by the SCF in the context of providing guidance to the operating entities of the Financial Mechanism
AC	Technical expert meeting in the context of the technical examination process on adaptation	With individual sessions led by the International Federation of Red Cross and Red Crescent Societies, Business for Social Responsibility, UNEP, the CTCN and the GCF, to explore opportunities and options for adaptation planning in relation to vulnerable groups, communities and ecosystems	A technical paper (FCCC/TP/2018/3) and a summary for policymakers, ^b which were distributed to a wide range of stakeholders; the technical paper will be made available as a user-friendly online version ^c
AC	2018 Adaptation Forum, organized on the margins of the 2018 Adaptation Futures conference	To explore ways to integrate climate change adaptation with the Sustainable Development Goals and the Sendai Framework for Disaster Risk Reduction 2015–2030	Messages from the 2017 technical paper (FCCC/TP/2017/3) disseminated to a broad audience; enhanced discussions and information exchange; new synergies; continued dialogue
AC	Expert meeting on national adaptation goals and indicators and their relationship with the Sustainable Development Goals and the Sendai Framework	To facilitate an exchange of views on national adaptation goals and indicators and related data collection, monitoring and evaluation and reporting frameworks To inform Parties of what is possible in terms of national adaptation goals and indicators and how such goals and indicators relate to the global goal on adaptation	The report on the meeting (AC document AC/2018/3) was issued and considered by the AC; recommendations were adopted by the COP

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
AC	Workshop on fostering private sector engagement in building resilience to climate change	To better engage the private sector in assessing climate risks and preparing adaptation strategies; and in implementing adaptation strategies, with a focus on small and medium-sized enterprises, by means of finance, technology, public-private partnerships and capacity-building To design policies and incentives for private sector investment in adaptation, including for formulating and implementing NAPs and NDCs under the Paris Agreement	AC 15 considered the report on the workshop as well as recommendations and next steps ^d
AC	Updating the map of mandates, workplans and decisions with adaptation relevance under the Convention	The document prepared after COP 23 (AC document AC/2018/2) provided an overview of new developments relevant to adaptation under the Convention	Information provided to members of constituted bodies working on adaptation, Parties and other stakeholders on recent developments in adaptation under the Convention
AC	Preparing technical papers on long-term adaptation planning and on various approaches to adaptation	Both technical papers (see AC documents AC/2018/11 and AC/2018/14) were prepared to support Parties and other stakeholder in implementing adaptation action	Recommendations adopted by the COP; AC agreed to publish and widely disseminate a user-friendly online knowledge product of both papers
AC	Issuing the Adaptation Finance Bulletin in collaboration with the Adaptation Fund, GCF, GEF, LEG and SCF ^e	To inform a broad range of stakeholders on recent developments in the context of international adaptation finance	Second bulletin issued and widely distributed ^f

^a Available at <https://unfccc.int/process-and-meetings/bodies/constituted-bodies/adaptation-committee-ac/workshops-meetings-adaptation-committee>.

^b Available at http://unfccc.int/resource/climateaction2020/media/1308/unfccc_spm_2018.pdf.

^c Available at <http://tep-a.org/>.

^d See <https://unfccc.int/event/fifteenth-meeting-of-the-adaptation-committee-ac15>.

^e See <http://conta.cc/2Fi3Sp3>.

^f Available at <https://unfccc.int/process/bodies/constituted-bodies/adaptation-committee-ac/publications-bulletin-adaptation-committee>.

Table 3
Capacity-building activities undertaken in 2018 by the Consultative Group of Experts

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CGE	Regional hands-on training workshop on preparing and reporting mitigation actions in NCs and BURs for Latin America and the Caribbean	To enhance the capacity of national experts to use the “Guidelines for the preparation of national communications from Parties not included in Annex I to the Convention” and the “UNFCCC biennial update reporting guidelines for Parties not included in Annex I to the Convention” to facilitate their preparation and reporting of information on mitigation actions in their countries’ NCs and BURs, and to serve as a platform for exchanging views, lessons learned and experience relating to the process and preparation of NCs and BURs, as appropriate	35 experts from 21 non-Annex I Parties trained at the workshop; the report on the workshop is contained in document FCCC/SBI/2018/14
CGE	Regional hands-on training workshops for non-Annex I Parties on identifying and reporting adaptation actions in NCs for Africa, Asia-Pacific and Latin America and the Caribbean	To enhance the technical knowledge of national experts on the science, methods and tools necessary for conducting vulnerability and adaptation assessments and translating the assessment results into adaptation action, as well as to enhance their understanding of what to report in NCs and how to prepare the information, and to serve as a platform for exchanging views, lessons learned and experience relating to the process of national reporting and adaptation planning, as appropriate	130 experts from 97 non-Annex I Parties trained at the workshops; the report on the workshops is contained in document FCCC/SBI/2018/21
CGE	Translating the training materials on the <i>2006 IPCC Guidelines for National Greenhouse Gas Inventories</i>	To enhance the capacity of national experts from non-Annex I Parties to prepare and submit NCs and BURs in accordance with the guidelines adopted by the COP	The updated materials were made available to non-Annex I Parties on the UNFCCC website ^a
CGE	11 webinars, covering, for example, greenhouse gas inventories, vulnerability and adaptation assessment, and reporting information on financial support in NCs and BURs	To provide a platform for practitioners to focus on specific methods or tools, supplementing the level of technical details	Total number of webinar participants: 448
CGE	E-learning course on the preparation of NCs	To enhance the capacity of national experts involved in the process and preparation of NCs	There are currently 154 registered participants in the course, which is accessible via the UNFCCC learning management system ^b

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CGE	Training programme for teams of technical experts (two rounds)	To establish or expand expertise on the technical analysis of BURs	121 experts (77 from non-Annex I Parties and 44 from Annex I Parties) participated in the examinations, of which 73 (46 from non-Annex I Parties and 27 from Annex I Parties) passed one or more

^a <https://unfccc.int/node/182918>.

^b <https://climate.csod.com/client/climate/default.aspx>.

Table 4

Capacity-building activities undertaken in 2018 by the Executive Committee of the Warsaw International Mechanism

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
Task force on displacement	Developing recommendations	To facilitate the efforts of Parties to avert, minimize and address displacement in the context of the adverse effects of climate change in line with the annex to decision 10/CP.24	<p>A set of recommendations on integrated approaches to averting, minimizing and addressing displacement related to the adverse impacts of climate change</p> <p>A set of analysis and mapping results^a on the following themes in the context of displacement and the climate change nexus: policy and practice at the national and subnational level; policy at the international and regional level; data and assessment; and framing and linkages</p>
Executive Committee	Participating in the 2 nd meeting of the PCCB	To increase awareness of capacity-building needs and gaps in relation to loss and damage	A Co-Chair of the Executive Committee reported on specific capacity-building needs, as identified in the five-year rolling workplan of the Executive Committee, and the capacity gaps related to risk assessment and retention in the LDCs, which emerged from the Suva expert dialogue held previously; the PCCB plans to review the five-year rolling workplan and the report on the Suva expert dialogue with a view to considering potential joint action to address the needs and gaps

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
Executive Committee	Organizing the Suva expert dialogue	To explore a wide range of information, inputs and views on ways of facilitating the mobilization and securing of expertise, and enhancement of support, including finance, technology and capacity-building, for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change	200+ experts from governments, the private sector, regional centres, multilateral and bilateral financial entities, universities and other research institutions, and United Nations and civil society organizations convened to examine the available and emerging approaches, including associated support, including finance, technology and capacity-building, to risk assessment, risk reduction, risk transfer, risk reduction and comprehensive risk management in the context of extreme weather events and slow onset climatic processes
Executive Committee	Maintaining the Fiji Clearing House for Risk Transfer ^b	To facilitate the efforts of Parties to develop and implement risk transfer solutions in the context of comprehensive risk management strategies	The open repository contains information on insurance and risk transfer, including relevant case studies, institutions and tutorials, and is an interactive online platform to directly connect information and solution seekers with the global community of experts
Executive Committee	Maintaining a database of slow onset events ^c	To enhance the availability and accessibility of information on organizations working on addressing the risks of slow onset events and their impacts	The open online database contains information on 163 organizations working on [addressing?] slow onset events (e.g. increasing temperature, desertification, loss of biodiversity, land and forest degradation, glacial retreat and related impacts, ocean acidification, sea level rise, salinization)

^a The results of the analysis and a synthesis of the information are available at <https://unfccc.int/wim-excom/sub-groups/TFD#eq-1>.

^b <http://unfccc-clearinghouse.org/>.

^c <https://www4.unfccc.int/sites/NWPSStaging/Pages/soe.aspx>.

Table 5
Capacity-building activities undertaken in 2018 by the Least Developed Countries Expert Group

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
LEG	2018 NAP Expo	<p>To advance the formulation and implementation of NAPs by serving as a forum where different countries, organizations and other relevant actors can interact and exchange experience on NAPs</p> <p>To provide a forum for information exchange and learning</p> <p>To serve as a space for South–South cooperation and learning between the LDCs and non-LDCs</p>	260 participants; United Nations agencies and organizations mobilized to organize sessions and sponsor participants: the GCF organized a session that helped to provide clarity on key issues related to accessing financing
LEG	Three regional NAP Expos	<p>To provide a platform for focused interaction between Parties and non-Party stakeholders on advancing the formulation and implementation of NAPs</p> <p>To provide a space for regional collaboration and networking to advance the formulation and implementation of NAPs</p>	Each regional NAP Expo was organized as part of a regional event, thus strengthening partnerships and raising awareness of NAPs in the respective regions
LEG	Supporting the SBI assessment of progress in the process to formulate and implement NAPs	<p>To develop terms of reference for the assessment</p> <p>To mobilize relevant organizations to contribute towards the assessment by analysing progress in relation to specific topics and areas</p> <p>To create a common pool of data accessible to all organizations as a way to ensure that the analyses are based on a common pool of evidence</p> <p>To organize, in collaboration with the AC, a meeting of Party experts to assess progress</p> <p>To prepare a report on the meeting with the assistance of the secretariat</p> <p>To present outcomes to Parties at SBI 48</p>	A summary of progress in the NAP process (FCCC/SBI/2018/6) was prepared for consideration at SBI 49

LEG	Providing Open NAP case studies for select countries	To provide technical guidance and support to countries to advance the formulation and implementation of NAPs	The Open NAPs provide a quick practical overview of how the process to formulate and implement NAPs can be rolled out at the national level; they contributed to the bottom-up evolution and development of the integrative framework for NAPs and the Sustainable Development Goals, and helped to identify important results in the application of that framework, such as with regard to the definition of systems, knowledge and methodologies
LEG	Maintaining NAP Central ^a	To serve as the central hub for pertinent information and resources on NAPs	Houses the 13 submitted NAPs, all information on the progress of developing countries on NAPs, and all NAP resources and supplementary materials to the NAP technical guidelines
LEG	Preparing the 2018 NAP progress report ^b	To provide up-to-date information on developing countries' progress on NAPs	The information in the publication is used as input to reports (i.e. on the Sustainable Development Goals) and in briefing the LDCs on the findings of the NAP progress report

^a <https://unfccc.int/nap>.

^b Available at <https://unfccc.int/node/185680>.

Table 6
Capacity-building activities undertaken in 2018 by the Paris Committee on Capacity-building

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
PCCB	Capacity-building hub at COP 24 ^a	To exchange experience, knowledge, success stories and lessons learned on how best to support capacity-building in developing countries To present tools and methodologies for capacity-building To enhance collaboration and partnerships across capacity-building stakeholders under and outside the Convention	35 capacity-building events Collaboration with numerous stakeholders, including a number of constituted bodies, United Nations and other intergovernmental agencies, regional networks and initiatives, Parties, private sector entities, academia, research institutes, non-governmental organizations and civil society organizations
PCCB	Launch of PCCB digital network on Facebook ^b	To foster dialogue, coordination, collaboration, coherence and networking on capacity-building	487 followers 74 posts since launch

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
		To raise awareness and understanding of climate capacity-building issues and to facilitate access to and the sharing of capacity-building related information	Content shared 131 times and liked 722 times between 6 December 2018 and 18 March 2019 Nine regular social media contributors from the public and private sector
PCCB	Gender 101 webinar for members of constituted bodies	To enhance the capacity of members of constituted bodies to integrate gender considerations into their work	25 participants, including chairs and/or members of the PCCB, CTCN, TEC, Executive Committee, CGE and LEG
PCCB	Technical workshop on building capacity for integrating gender considerations into climate action	To enhance coherence and collaboration between the PCCB and other constituted bodies on the subject matter To enhance the understanding and knowledge of members of the PCCB and other constituted bodies on conducting a participatory and inclusive capacity-building needs and gaps analysis, integrating gender considerations into climate policy and action, and raising awareness about and enhancing access to knowledge products on and tools for integrating gender considerations	25+ participants, including representatives of the PCCB, LEG, CTCN, Executive Committee, GCF and Adaptation Fund Board Mapping of: <ul style="list-style-type: none"> • Methods and approaches and existing programmes/initiatives/funding to support gender-responsive design/planning/implementation/monitoring and reporting of climate policy • Methods and approaches and existing platforms/sources/participants related to awareness-raising and knowledge-sharing • Methods and approaches to undertaking a gender-responsive, participatory and inclusive needs and gaps analysis, and existing programmes/initiatives supporting inclusive stakeholder consultations Outcomes to be made available on the capacity-building portal and will feed into the recommendations of the PCCB to COP 25
PCCB	Side event at COP 24, co-organized with the Office of the United Nations High Commissioner for Human Rights and the Mary Robinson Foundation – Climate Justice	To build the capacity to integrate the consideration of human rights into climate action, including in the process of developing and implementing NDCs	120+ participants, who enhanced their understanding of existing capacity gaps and shared success stories, good practices and lessons learned Key messages captured in a summary report, which will be used as input to a technical workshop in 2019

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
PCCB	Side event at COP 24	To raise awareness on the importance of climate capacity-building and to enhance knowledge and understanding among Parties and non-Party stakeholders of key capacity gaps and needs with regard to NDC implementation	100+ participants, who enhanced their understanding of the work of the PCCB and climate capacity-building and discussed lessons learned, best practices and tools Outcomes captured in a summary report, which will feed into a PCCB assessment report on capacity gaps and needs related to NDC implementation to be published in 2019
PCCB	Developing the capacity-building portal ^c	To serve as the central hub for pertinent information and resources on climate capacity-building	Additional resource pages created on the basis of recommendations of the PCCB to provide easy access to information on: <ul style="list-style-type: none"> • Recent capacity-building activities of the constituted bodies as well as of the GCF, GEF and Adaptation Fund Board • Capacity-building stakeholders outside the Convention • Global portals and region-specific information on climate capacity-building

^a See <https://unfccc.int/topics/capacity-building/events-meetings/pccb-at-cop-24/capacity-building-hub-enhancing-capacity-building-action>.

^b <https://www.facebook.com/pccb.unfccc/>.

^c <https://unfccc.int/topics/capacity-building/workstreams/capacity-building-portal>.

Table 7
Capacity-building activities undertaken in 2018 by the Standing Committee on Finance

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
SCF	2018 Biennial Assessment and Overview of Climate Finance Flows	<p>To provide information on the geographical and thematic balance of climate finance flows, drawing on available sources of information, including NCs, biennial reports and BURs, provided by Parties on the assessment of their needs, in reports prepared by the operating entities of the Financial Mechanism, and information available from other entities providing data on climate change finance</p> <p>To consider relevant work of other bodies and entities on the measurement, reporting and verification of support and the tracking of climate finance, and ways of strengthening methodologies for reporting climate finance</p> <p>To assess how adaptation and mitigation needs can be met most effectively by climate finance</p> <p>To assess available information on investment needs and plans related to Parties' NDCs and NAPs</p>	The SCF summary and recommendations on the 2018 Biennial Assessment considered at COP 24 are contained in annex II to document FCCC/CP/2018/8
SCF	2018 SCF Forum on "Climate finance architecture: enhancing collaboration, seizing opportunities"	<p>To identify trends, developments and challenges within the climate finance architecture at the international and national level in order to improve climate finance flows from the international to the national level</p> <p>To enhance collaboration between UNFCCC climate funds and other actors</p> <p>To exchange experience and identify opportunities for further collaboration at the international and national level</p>	<p>About 130 participants, representing national and subnational governments, civil society organizations, academic institutions, think tanks, multilateral and national banks, and private sector organizations</p> <p>The Forum had a strong focus on the need to bolster developing countries' capacity to effectively mobilize and access climate finance at the international and national level</p> <p>The report on the 2018 SCF Forum, including the executive summary, is contained in annex III to document FCCC/CP/2018/8; several elements related to capacity-building, inter alia, of national and subnational actors were discussed</p>

Table 8

Capacity-building activities undertaken in 2018 by the Technology Executive Committee

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
TEC	A thematic dialogue ^a and the preparation of a technical report (including summary ^b in English, French and Spanish) on climate technology incubators and accelerators, in collaboration with the CTCN and the GCF	<p>To identify ways to catalyse finance for climate technology incubators and accelerators for the innovation of climate technologies in developing countries</p> <p>To inform financiers and policymakers on opportunities for catalysing financing in this area</p> <p>To suggest ways of encouraging, guiding and supporting entrepreneurs in their efforts to innovate climate technologies</p>	Enhanced understanding of how organizations can scale up and speed up technology innovation for addressing climate change by supporting incubators and accelerators
TEC	Two regional workshops (for Asia-Pacific and Latin America and the Caribbean ^d) and the preparation of a publication ^e on the potential of South–South and triangular cooperation on climate technologies for advancing the implementation of NDCs and NAPs, in collaboration with the United Nations Office for South–South cooperation	<p>To enhance understanding and awareness of the potential of South–South and triangular cooperation</p> <p>To showcase good practices in climate technology cooperation and highlight viable models of South–South and triangular cooperation for replication and scaling up at the global level</p>	Enhanced understanding of and experience and information shared among countries on South–South and triangular cooperation on climate technologies
TEC	A stakeholder survey and the preparation of a TEC report ^f on developing and enhancing endogenous capacities and technologies	<p>To identify elements and features that could be used to describe endogenous capacities and technologies and the ways they could be developed or enhanced</p> <p>To gain insight into the relevant views of stakeholders, in particular NDEs for technology development and transfer</p>	Enhanced understanding among stakeholders of what endogenous capacities and endogenous technologies are and what developing and enhancing them might involve
TEC	A regional technical expert meeting ^g in Africa on efficiency in industry, in collaboration with the CTCN and the United Nations Conference on Trade and Development	To raise awareness at the regional level of policy and technology options for climate change mitigation through energy efficiency in the industry sector	Enhanced understanding of success factors and the roles of different stakeholders in the process of enhancing industrial energy efficiency in Africa

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
TEC	A regional technical expert meeting in Asia-Pacific on enabling waste-to-energy, industrial waste reuse and prevention solutions to achieve circular economy and boost climate action, in collaboration with the secretariat and UNIDO	To raise awareness at the regional level of policy and technology options for climate change mitigation through waste-to-energy technology and circular economy solutions	Enhanced understanding of success factors and the roles of different stakeholders in the process of promoting waste-to-energy and circular economy solutions in Asia-Pacific
TEC	A regional technical expert meeting for Latin America and the Caribbean on enabling waste-to-energy and circular economy solutions to boost climate action, in collaboration with the secretariat, CTCN and UNIDO	To raise awareness at the regional level of policy and technology options for climate change mitigation through waste-to-energy technology and circular economy solutions	Enhanced understanding of success factors and the roles of different stakeholders in the process of promoting waste-to-energy and circular economy solutions in Latin American and the Caribbean

^a See http://unfccc.int/ttclear/events/2018_event2.

^b <http://unfccc.int/ttclear/incubators/#summary>.

^c http://unfccc.int/ttclear/events/2018_event4.

^d See http://unfccc.int/ttclear/events/2018_event6.

^e Available at <http://unfccc.int/ttclear/tec/brief9.html>.

^f Available at <http://unfccc.int/ttclear/endogenous/index.html>.

^g http://unfccc.int/ttclear/events/2018_event3.

Table 9

Capacity-building activities undertaken in 2018 by the Climate Technology Centre and Network

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
Global activities			
CTCN	‘Vision to concept’ capacity-building module to help countries to develop a pipeline of concept notes on climate technology implementation for submission to the GCF	To enhance the skills of project proponents, technical employees of line ministries, institutions and entities in preparing concept notes for submission to the GCF on the basis of the project visions identified as priorities in countries’ climate change processes	Module implemented at the national level in Myanmar, Nepal and Zambia and at the regional level in Algeria, Egypt, Morocco and Tunisia (in collaboration with the African Development Bank) Draft concept notes developed for submission to the GCF Enhanced understanding of GCF processes, requirements and financial instruments
CTCN	Secondment programme	To give representatives of CTCN NDE organizations, consortium partner	Two nominees (one from a Network member organization and one from a consortium partner)

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
		<p>organizations and Network member organizations the opportunity to contribute to the strategic and operational work of the CTCN and enhance their understanding of climate technology transfer and related knowledge transfer, and the matchmaking of partners</p> <p>To give the CTCN the opportunity to identify local technology needs and cultural, socioeconomic and political influences on technological development</p>	<p>organization) working at the CTCN as secondees</p> <p>Training provided on different activities related to technology transfer</p>
CTCN	Summer school for young officials or nominees of the LDCs	To discuss the prospects and attractiveness of specific mitigation and urban adaptation technologies, practices and policies from environmental, technical, economic, social and institutional points of view, and the process of implementing the options	28 participants from 23 countries
CTCN	Webinar organized by UNIDO, hosted by the Climate Technology Centre: CTCN technical assistance bidding – practical guidance to Climate Technology Network members	<p>To provide Network members with general knowledge on how to use the UNIDO procurement portal</p> <p>To increase awareness of how to use the UNIDO procurement portal</p>	<p>Increased knowledge on CTCN</p> <p>Improved capacity of Network members to request CTCN technical assistance</p> <p>Improved partnerships</p> <p>Increased knowledge on the UNIDO bidding process and submitting bids</p> <p>60 webinar participants</p>
CTCN	Webinar organized by the Climate Technology Network and the International CCS Knowledge Centre, hosted by the Climate Technology Centre: CCS takes the biggest bite out of CO ₂ – small scale is not enough!	<p>To accelerate the global deployment of CCS</p> <p>To enhance understanding of the use of CCS as a means of managing greenhouse gas emissions</p>	<p>Increased knowledge on CTCN</p> <p>Improved capacity of NDEs to request CTCN technical assistance</p> <p>Improved partnerships</p> <p>Increased knowledge on CCS technology and lessons learned through the development and operations of the world-renowned Boundary Dam 3 CCS facility, operated by SaskPower in Saskatchewan, Canada</p> <p>52 webinar participants</p>

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CTCN	Webinar organized by the CTCN and UNU-INWEH, hosted by the Climate Technology Centre: Wastewater management in developing countries	Need for efficient ways to utilize wastewater Lack of knowledge on wastewater management in developing countries	Increased knowledge on CTCN Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Increased knowledge on analysis of wastewater management in developing countries; highlighted the potential of wastewater as a water, nutrient and energy resource; addressed key challenges and opportunities in transforming wastewater into a valuable resource 76 webinar participants
CTCN	Webinar organized by the CTCN and the Higher Ground Foundation, hosted by the Climate Technology Centre: Vulnerability reduction credits enabling better adaptation to climate change	Lack of funding for adaptation projects Lack of indicators for monitoring and evaluating climate adaptation projects	Increased knowledge on CTCN Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Increased knowledge, through a case study, on the structure and utility of vulnerability reduction credits and how communities facing climate risks may understand and respond to these risks more effectively 70 webinar participants
CTCN	Webinar organized by the CTCN and the International CCS Knowledge Centre, hosted by the Climate Technology Centre: Boundary Dam 3 CCS integrated facility – technical capabilities	Need to reduce costs and risks in order to expedite CCS deployment Need for knowledge on the technical capabilities of the CCS integrated facility Lack of shared case studies on large-scale CCS facilities	Increased knowledge on CTCN Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Increased knowledge on how to reduce costs and risks in order to expedite CCS deployment to mitigate emissions and take climate action through advanced large-scale CCS 31 webinar participants
CTCN	Webinar organized by the CTCN and Viresco Solutions, hosted by the Climate Technology Centre:	Lack of examples of how to reduce emissions from the agriculture sector	Increased knowledge on CTCN

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
	Agricultural carbon markets – building the ‘biological bridge’	Lack of knowledge on alternative approaches to carbon offsetting, such as insetting	Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Lessons learned and increased understanding of how the experience could be used to help other countries enable the ‘biological bridge’ as an essential interim approach to addressing climate change as the world transitions its energy sources 24 webinar participants
CTCN	Webinar organized by the NDEs of Germany and France, hosted by the Climate Technology Centre: Potential for climate technology transfer through cooperation with Annex I Party NDEs	Need for knowledge on how Annex I Party NDEs collaborate with non-Annex I Party NDEs Lack of examples with the potential for scaling up in African countries Lack of engagement of stakeholders	Increased knowledge on CTCN Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Increased knowledge on how to engage with Annex I Party NDEs through concrete examples of the activities of the German and French NDEs and successful cooperation with non-Annex I Parties 56 webinar participants
CTCN	Webinar organized by the CTCN and SEEE, hosted by the Climate Technology Centre: Chinese carbon market and green finance development	Lack of efficient action to address increasing emissions Lack of knowledge on how to establish a carbon emissions trading scheme in a country	Increased knowledge on CTCN Improved capacity of NDEs to request CTCN technical assistance Improved partnerships Lessons learned from China’s carbon markets and increased understanding of how to address climate change through carbon markets and green finance 17 webinar participants
Regional activities			
CTCN	Regional forum for African NDEs	To strengthen linkages between CTCN support and other UNFCCC support mechanisms to help countries achieve their	92 participants, of which 45 country representatives; strengthened linkages between CTCN NDEs and TNA focal points; improved

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
		NDCs (organized as part of Africa Climate Week) To present the latest information on CTCN services To share national and regional experience and best practices from CTCN technical assistance in the region	countries' understanding of how the CTCN can support NDC implementation
CTCN	Regional forum for Asia-Pacific NDEs	To build the capacity of NDEs from Asia-Pacific To facilitate linkages with financial and other technical bodies To provide a networking opportunity for Network members and consortium partners	80+ participants, including representatives of NDEs from 19 Asia-Pacific countries, NDAs, selected consortium partners, Network members, the secretariat and the GCF and other climate experts, shared their experience and best practices in relation to the CTCN
CTCN	Regional forum for Latin American and the Caribbean NDEs	To build the capacity of NDEs from Latin America and the Caribbean To facilitate linkages with financial and other technical bodies To provide a networking opportunity for Network members and consortium partners	60+ participants, including representatives of Latin American NDEs, NDAs, selected consortium partners, Network members, the secretariat and the GCF and other climate experts, shared their experience and best practices in relation to the CTCN
CTCN	Regional technical expert meeting for Asia-Pacific	To explore the nexus approach as a means of implementing the Paris Agreement To build skills for the analysis and management of opportunities to link mitigation and adaptation	80+ participants concluded that the nexus approach is an important means of implementation
CTCN	CTCN clinic at the GCF structured dialogue on leveraging the Financial and Technology Mechanisms to deliver climate technology solutions in Eastern Europe and Central Asia	To strengthen linkages with the Financial Mechanism To create awareness of CTCN support for the GCF To highlight achievements in the CTCN implementation of GCF Readiness support	12+ NDAs participated, with presentations by the NDE of Georgia
CTCN	CTCN clinic at the GCF structured dialogue for Asia	To strengthen linkages with the Financial Mechanism	12+ NDAs participated, with presentations by the NDE of Pakistan

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
		To create awareness of CTCN support for the GCF To highlight achievements in the CTCN implementation of GCF Readiness support	
CTCN	CTCN clinic at the 5 th Adaptation Fund seminar for NIEs	To strengthen collaboration on adaptation technologies To create awareness of CTCN activities To promote South–South learning and exchange	36 participants, including representatives of 23 national implementing entities, received training on CTCN technical assistance and capacity-building opportunities
CTCN	Workshop on mainstreaming technology in climate action plans in Central Asia	To bring together the national focal points of climate initiatives such as the CTCN, the GCF and the GEF, as well as officials responsible for country TNAs, nationally appropriate mitigation actions and NAPs, to discuss country priorities and strengthen synergies to accelerate technology transfer at the national level	30 participants, including 22 focal points of various climate initiatives of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan Enhanced understanding of technology priorities under the various UNFCCC mechanisms and initiatives Strengthened linkages between UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries
CTCN	Workshop on agricultural and land technologies to enhance and monitor soil carbon sequestration for countries from Eastern and Southern Africa	To share experience and best practices from around the globe of soil carbon sequestration, adapted to the needs and circumstances of each country To inspire countries to develop programmes for greater integration of soil carbon sequestration technologies into their national efforts to meet their climate change adaptation and mitigation goals	26 representatives from 14 countries, including of NDEs and ministries of agriculture Priority technologies and practices specific to the agriculture sector that could help countries to better implement their NDCs by transitioning to low-carbon development while building their climate resilience identified
CTCN	Training on design thinking for national climate change technology innovation (pilot)	To establish a basis for introducing educators and decision makers to structured innovation design methods in order to build capacity for endogenous climate change technology innovation	Five NDEs and five university educators from the field of engineering or other relevant fields from five African countries participated in a week-long training session; a ‘train the trainers’ curriculum was provided and participants were

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
			able to develop three climate technology prototypes by the end of the course
CTCN	Workshop on gender-just climate change solutions at COP 24	To address existing gender gaps in the TNA process and build the upscaling capacity of climate change organizations engaged in implementing gender-just climate change solutions	90 participants; new gender guidance on TNAs presented and relevant issues discussed, led by the CTCN, UNFCCC and UNEP DTU Partnership; a subsequent workshop was organized in partnership with the women and gender constituency on upscaling gender-just climate change solutions by addressing technical, financial and advocacy needs
CTCN	Workshop on appliance energy efficiency in Southern African countries	To assess the potential for energy saving in the countries To discuss the development of technology road maps	50+ participants from 10 Southern Africa countries, comprising representatives of NDEs, ministries of energy and electric utility companies
CTCN	German NDE matchmaking event on smart and climate-friendly city solutions in Indonesia	To support North–South cooperation for the identification and dissemination of technologies to support climate-friendly cities	40+ participants representing ministries, institutions, regional governments, academia, international organizations, the private sector, and professional associations in energy, building, construction and urban areas
CTCN	NAP Expo event co-organized with UNEP	To promote new approaches to the adaptation planning process	186 participants from 21 countries, including 52 country representatives of 18 countries
National activities			
CTCN	Incubator programme for the LDCs	To develop technology road maps for NDC implementation To build the institutional capacity of NDEs to prioritize climate technologies	Under implementation in 2018 in Equatorial Guinea, Malawi, Mauritania, Timor-Leste and Zambia Enhanced countries' capacity to analyse national priorities and identify technology interventions to implement NDCs Road map drafted for guiding deployment of technologies
CTCN	Technical assistance for Algeria: establishment of a laboratory for accreditation and quality control of	Need to create and run a laboratory to perform quality control on photovoltaic	Contributed to the effective implementation of the national programme on renewable energy, both in terms of quality control and the

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
	photovoltaic modules (started in 2017, ongoing in 2018)	modules sold on Algerian markets or used in photovoltaic plants	successful production of electricity from renewable energy sources
CTCN	Technical assistance for the Gambia: recycling of organic waste for energy and smallholder livelihoods (started in 2018)	To increase the capacity of female community groups in rural areas to manage agricultural waste, to be used as an energy source, in order to improve their livelihoods and strengthen the waste management value and supply chain on the local and national scale	A scale-up approach and concept note was designed using the results of the pilot conducted, including the training of 15 groups of women on the production of briquettes from agricultural residues and in the usage of briquettes to replace charcoal and firewood
CTCN	Technical assistance for Bangladesh: development of a certification course for energy managers and energy auditors	Need to develop a robust and self-sustaining system for the effective implementation of the provisions of the country's Energy Efficiency and Conservation Programme, to develop national capacity and to raise the professional standards of those engaged in energy auditing and improve the practice of energy auditors	Training contributed to the eventual adoption of a national certification scheme, which will potentially lead to market transformation in the energy efficiency and conservation sectors
CTCN	Technical assistance for Costa Rica: design of a knowledge management system for tropical forest management and ecosystem services (completed in 2018)	To design a data and information management system for managing tropical forests to support climate change mitigation and adaptation, in addition to financial mechanisms for ecosystem services To develop effective and feasible information technology tools to provide quick and efficient access to information and to catalyse processes for decision-making and strategy design	Increased national capacity to design mitigation and adaptation strategies for the management of forests and ecosystem services; enhanced and more up-to-date knowledge should enable more efficient and effective responses to the expected impacts of climate change on forest ecosystems
CTCN	GCF 'vision to concept' capacity-building in Cambodia: flood and drought management tools for climate resilience and GCF concept note development	To increase country knowledge and capacity in relation to flood and drought management tools for increased climate resilience, and to GCF project proposal processes To test the training approach in view of potentially conducting follow-up activities in other countries	40 persons (including four facilitators/presenters and three support staff), 35 per cent of which were female, trained in the use of the flood and drought management tools available via the flood and drought management portal; participants identified three potential topics for GCF Simplified Approval Process project concept notes

Table 10
Capacity-building activities undertaken in 2018 by the Executive Board of the clean development mechanism

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
Activities mandated under the Nairobi Framework Partnership		To discuss the past, present and future of CDM projects and how RCCs can better support CDM projects and the development of standardized baselines	DNAs received negotiation updates on the CDM and Article 6 of the Paris Agreement and an overview of regional support available through RCCs
CDM Executive Board	CDM-related events held during Africa Climate Week		Number of DNA participants: 18
CDM Executive Board	CDM-related events held during Asia-Pacific Climate Week		Number of DNA participants: 6
CDM Executive Board	CDM-related events held during Latin America and Caribbean Climate Week		Number of DNA participants: 8
Activities mandated under support to forums and other stakeholders			
CDM Executive Board	19 th Global DNA Forum and a technical workshop on new approaches to carbon crediting	To build the capacity of DNAs, share information and discuss how to further support climate action, including through the CDM	Number of participants: 94 Countries urged the continued use of the CDM and elected new regional and global co-chairs for 2019
CDM Executive Board	Three conference calls (virtual meetings) with DOEs	To discuss the outcomes of the CDM Executive Board meetings and provide clarification on decisions taken by the Board	Number of participants: 21 DOEs kept abreast of decisions taken by the CDM Executive Board and sought clarification of new CDM regulations
CDM Executive Board	DOE calibration workshop	To strengthen the capacity of DOEs and provide opportunities for sharing validation and verification experience among DOEs and the secretariat with regard to the application of the revised CDM regulations approved by the CDM Executive Board	Number of participants: 17 DOEs shared notes and conferred with secretariat staff on the latest changes in CDM regulations and their impacts

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CDM Executive Board	Calibration workshop for lead assessors	To update and calibrate lead assessors on the revised CDM regulations	Number of participants: 11 Lead assessors achieved a common understanding of recurring issues and how assessments should be conducted
CDM Executive Board	RCC Global Forum	To interact and exchange ideas as well as receive feedback from the Chair of the CDM Executive Board on future RCC activities and to launch the RCC 2018 highlights ^a	Number of participants: 12 RCC host partners met with the Chair of the CDM Executive Board, provided feedback, took stock and exchanged new ideas for the future work and continued collaboration of the RCCs
Activities mandated under support to regions		To provide governments and project developers with RCC support through capacity-building, technical assistance and strategic networking, sourcing know-how and resources to drive sustainable development and to promote the use of CERs	Governments received up-to-date information on the status of negotiations, new tools for climate action and measurement, reporting and verification and the latest developments in the CDM, and project developers received tailored technical support for project implementation and the monitoring and use of CERs
CDM Executive Board	Promoting the voluntary cancellation of CERs at the Asia-Pacific Forum on Sustainable Development		Number of participants: 50
CDM Executive Board	Capacity-building for the DNA of Chad on standardized baseline development		Number of participants: 50
CDM Executive Board	CDM workshop		Number of participants: 100
CDM Executive Board	Green Investment Catalyst Round table		Number of participants: 60
CDM Executive Board	Promoting the voluntary cancellation of CERs at the Green Business Forum		Number of participants: 250
CDM Executive Board	Presenting the CDM bicycle methodology at Velo-city 2018 (annual global summit on cycling)		Number of participants: 300

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CDM Executive Board	Practitioner labs on climate finance		Number of participants: 80
CDM Executive Board	National training workshop on grid emission factor and standardized baseline calculation for the energy sector		Number of participants: 30
CDM Executive Board	Promoting the use of standardized baselines at the Climate Change International Technical and Training Center (Thailand Greenhouse Gas Management Organization) biannual conference		Number of participants: 200
CDM Executive Board	Capacity-building for CDM stakeholders on the renewal of standardized baselines		Number of participants: 10
CDM Executive Board	Promoting the use of CERs in domestic policy		Number of participants: 7
CDM Executive Board	Promoting the voluntary cancellation of CERs		Number of participants: 100
CDM Executive Board	Promoting the voluntary cancellation of CERs at the fifth session of the Committee on Environment and Development		Number of participants: 35
CDM Executive Board	Capacity-building for CDM stakeholders from the Republic of Korea on standardized baselines		Number of participants: 11
Official side events during sessions		The three side events increased awareness of potential future uses of the CDM, raised the profile of the CDM and informed stakeholders of the regional support provided through RCCs ^b	
CDM Executive Board	Side event on the CDM toolbox at SBI 48.1	To take stock of elements available in the CDM toolbox and discuss their possible use in the context of continued mitigation action and the implementation of the Paris Agreement	Number of participants: 75

<i>Constituted body</i>	<i>Activity</i>	<i>Objectives/needs, gaps and constraints intended to be addressed</i>	<i>Quantitative and qualitative outcomes</i>
CDM Executive Board	Side event on supporting climate action on the ground: initiatives, opportunities and collaboration at SBI 48.1	To showcase some examples of on-the-ground initiatives that the UNFCCC is undertaking through the RCCs, including providing support to CDM stakeholders, and to launch the RCC 2017 highlights ^c	Number of participants: 75
CDM Executive Board	Side event on experience and lessons learned from the CDM at COP 24	To reflect on the broad range of experience and lessons learned from the 17 years of the CDM, including the infrastructure developed, and to present and discuss the outcomes of the CDM achievements report	Number of participants: 100

^a See <https://unfccc.int/sites/default/files/resource/RCC%20Highlights%202018.pdf>.

^b See https://seors.unfccc.int/seors/reports/archive.html?session_id=COP%2024.

^c See <https://unfccc.int/sites/default/files/resource/RCC%20Highlights%202017.pdf>.

^d Available at <https://unfccc.int/documents/181797>.