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DOHA CLIMATE CHANGE CONFERENCE: 26 NOVEMBER - 7 DECEMBER 2012

The 2012 UN Climate Change Conference opens in Doha, Qatar, today at the Qatar National Convention Centre and will continue until 7 December. The Conference includes the 18th session of the Conference of the Parties to the UN Framework Convention on Climate Change (COP 18) and the 8th session of the Conference of the Parties serving as the Meeting of the Parties to the Kyoto Protocol (CMP 8). Five subsidiary bodies will also convene: the Subsidiary Body for Implementation (SBI), Subsidiary Body for Scientific and Technological Advice (SBSTA), Ad Hoc Working Group on Annex I Parties' Further Commitments under the Kyoto Protocol (AWG-KP), Ad Hoc Working Group on Long-term Cooperative Action under the Convention (AWG-LCA) and Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP).

Key issues include the adoption of amendments to the Kyoto Protocol for the second commitment period. Under the Convention, the AWG-LCA is scheduled to present its final outcome and terminate its work. The COP will also hear a report from the ADP concerning progress made during the first year of its mandate to develop "a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all Parties" by 2015 to enter into force no later than 2020.

A BRIEF HISTORY OF THE UNFCCC AND THE KYOTO

The international political response to climate change began with the adoption of the United Nations Framework Convention on Climate Change (UNFCCC) in 1992, which sets out a framework for action aimed at stabilizing atmospheric concentrations of greenhouse gases to avoid "dangerous anthropogenic interference" with the climate system. The Convention, which entered into force on 21 March 1994, now has 195 parties.

In December 1997, delegates to COP 3 in Kyoto, Japan, agreed to a Protocol to the UNFCCC that commits industrialized countries and countries in transition to a market economy to achieve emission reduction targets. These countries, known as Annex I parties under the UNFCCC, agreed to reduce their overall emissions of six greenhouse gases by an average of 5% below 1990 levels between 2008-2012 (first commitment period), with specific targets varying from country to country. The Kyoto Protocol entered into force on 16 February 2005 and now has 192 parties.

LONG-TERM NEGOTIATIONS IN 2005-2009:

Convening in Montreal, Canada, at the end of 2005, the first session of the CMP decided to establish the AWG-KP under Protocol Article 3.9, which mandates consideration of Annex I parties' further commitments at least seven years before the end of the first commitment period. COP 11 created a process to consider long-term cooperation under the Convention through a series of four workshops known as "the Convention Dialogue."

In December 2007, COP 13 and CMP 3 in Bali, Indonesia, resulted in agreement on the Bali Roadmap on long-term issues. COP 13 adopted the Bali Action Plan and established the AWG-LCA with a mandate to focus on mitigation, adaptation, finance, technology and a shared vision for long-term cooperative action. Negotiations on Annex I parties' further commitments continued under the AWG-KP. The deadline for concluding the two-track negotiations was in Copenhagen in 2009. In preparation, both AWGs held several negotiating sessions in 2008-2009.

COPENHAGEN: The UN Climate Change Conference in Copenhagen, Denmark, took place in December 2009. The highprofile event was marked by disputes over transparency and process. During the high-level segment, informal negotiations took place in a group consisting of major economies and representatives of regional and other negotiating groups. Late in the evening of 18 December, these talks resulted in a political agreement: the "Copenhagen Accord," which was then presented to the COP plenary for adoption. After 13 hours of debate, delegates ultimately agreed to "take note" of the Copenhagen Accord. In 2010, over 140 countries indicated support for the Accord. More than 80 countries also provided information on their national mitigation targets or actions. Parties also agreed to extend the mandates of the AWG-LCA and AWG-KP until COP 16 and CMP 6.

CANCUN: The UN Climate Change Conference in Cancun, Mexico, took place in December 2010, where parties finalized the Cancun Agreements. Under the Convention track, Decision 1/CP.16 recognized the need for deep cuts in global emissions in order to limit global average temperature rise to 2°C. Parties agreed to keep the global long-term goal under regular review and consider strengthening it during a review by 2015, including in relation to a proposed 1.5°C target. They took note of emission reduction targets and nationally appropriate mitigation actions (NAMAs) communicated by developed and developing countries, respectively (FCCC/SB/2011/INF.1/Rev.1 and FCCC/AWGLCA/2011/INF.1, both issued after Cancun). Decision 1/CP.16 also addressed other aspects of mitigation, such as: measuring, reporting and verification (MRV); and REDD+.

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The Cancun Agreements also established several new institutions and processes, including the Cancun Adaptation Framework and the Adaptation Committee, and the Technology Mechanism, which includes the Technology Executive Committee and the Climate Technology Centre and Network. The Green Climate Fund (GCF) was created and designated as a new operating entity of the Convention's financial mechanism governed by a 24-member board. Parties agreed to set up a Transitional Committee tasked with the Fund's design and a Standing Committee to assist the COP with respect to the financial mechanism. Parties also recognized the commitment by developed countries to provide US\$30 billion of fast-start finance in 2010-2012, and to jointly mobilize US\$100 billion per year by 2020.

Under the Protocol track, the CMP urged Annex I parties to raise the level of ambition towards achieving aggregate emission reductions consistent with the range identified in the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, and adopted Decision 2/CMP.6 on land use, land-use change and forestry (LULUCF).

The mandates of the two AWGs were extended another year. **DURBAN:** The UN Climate Change Conference in Durban, South Africa, took place from 28 November to 11 December 2011. The Durban outcomes cover a wide range of topics, notably the establishment of a second commitment period under the Kyoto Protocol, a decision on long-term cooperative action under the Convention and agreement on the operationalization of the GCF. Parties also agreed to launch the new ADP with a mandate "to develop a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all Parties." The ADP is scheduled to complete negotiations by 2015. The outcome should enter into effect from 2020 onwards.

BONN CLIMATE CHANGE CONFERENCE 2012: This meeting took place from 14-25 May 2012 in Bonn, Germany. The conference comprised the 36th sessions of the SBI and SBSTA. It also included AWG-LCA 15, AWG-KP 17 and the first session of the ADP. Under the AWG-KP, the focus was on issues to be finalized for adopting a second commitment period under the Kyoto Protocol and for the AWG-KP to conclude its work at CMP 8. Many outstanding questions remained, including the length of the second commitment period under the Kyoto Protocol and carry-over of surplus units.

Under the AWG-LCA, debates continued on which issues require consideration so that the AWG-LCA can finalize its work at COP 18. Developed countries stressed "significant progress" and the various new institutions established in Cancun and Durban. Some developing countries identified the need to continue discussing issues required to fulfill the Bali Action Plan mandate.

Under the ADP, discussions centered on the agenda and the election of officers. After nearly two weeks of discussions, the ADP plenary agreed on the Bureau arrangements and adopted the agenda, initiating two work streams: one addressing matters related to paragraphs 2-6 of Decision 1/CP.17 (post-2020 regime) and the other addressing paragraphs 7-8 (enhancing the level of ambition during the pre-2020 timeframe), and agreed on the election of officers.

BANGKOK CLIMATE CHANGE TALKS 2012: This informal session took place from 30 August - 5 September 2012 in Bangkok, Thailand. Under the ADP, parties convened in roundtable sessions to discuss their vision and aspirations for the ADP, the desired results, and how these results can be achieved. Parties also discussed how to enhance ambition, the role of means of implementation and how to strengthen international cooperative initiatives, as well as the elements that could frame the ADP's work.

The AWG-KP focused on resolving outstanding issues to ensure successful completion of the group's work in Doha by recommending an amendment to the CMP for adoption. This would allow a second commitment period under the Protocol to start immediately from 1 January 2013. The AWG-KP produced informal papers outlining the elements for a Doha decision adopting amendments to the Kyoto Protocol.

The AWG-LCA continued working on practical solutions to fulfill specific mandates from COP 17. The focus was on outcomes needed to conclude the group's work in Doha, how to reflect the elements in the final outcome of the AWG-LCA and whether additional work might be required beyond COP 18.

INTERSESSIONAL HIGHLIGHTS

12TH BASIC MEETING ON CLIMATE CHANGE:

Ministers from Brazil, China, India and South Africa (BASIC) convened from 20-21 September 2012, in Brasilia, Brazil. Representatives from Algeria, Argentina, Barbados and Qatar also attended as per the BASIC-plus approach. In a joint statement, the ministers emphasized the importance of the final adoption of a second commitment period under the Kyoto Protocol as "a key deliverable for Doha and an essential basis for ambition within the regime." Ministers urged Annex I Parties to present concrete information on their quantified emission limitation and reduction objectives for inscription under the second commitment period.

SECOND UNFCCC WORKSHOP ON LONG-TERM FINANCE: This workshop was held in Cape Town, South Africa, from 1-3 October 2012. Parties, private sector and civil society stakeholders held in-depth discussions on new and innovative sources of climate finance, various approaches and strategies to mobilize climate finance, and ways to strengthen developing countries' capacity for improved access to climate finance.

SECOND MEETING OF GCF: During this meeting, which took place from 18-20 October 2012 in Songdo, Incheon City, Republic of Korea, the GCF Board selected Songdo, Incheon City, as the host city of the Fund. They also discussed: long-term work plan and priorities of the Board; status of resources and administrative budget of the Interim Secretariat and the Interim Trustee; arrangements for establishing the independent Secretariat, including the selection of the Executive Director; and arrangements between the COP and the Fund. The decision will be presented for endorsement at COP 18.

PRE-COP 18/CMP 8 MINISTERIAL MEETING: This meeting themed "Meet the Challenge, Make the Change - Moving Forward with a Balanced Perspective," was held from 21-23 October 2012 in Seoul, Republic of Korea. Over 250 delegates, including ministers from 50 countries, sought to make preliminary progress on a number of issues, including working towards a second commitment period under the Kyoto Protocol.

13TH BASIC MEETING ON CLIMATE CHANGE: This meeting was held in Beijing, China, from 19-20 November 2012. In line with the BASIC-plus approach, representatives from Algeria, Egypt, Fiji, Nepal and Qatar participated in the meeting as observers. In a joint statement, ministers confirmed their understanding that developed countries that are not parties to the Kyoto Protocol or do not participate in its second commitment period would not benefit from the Clean Development Mechanism of the Kyoto Protocol. Ministers noted the intention of the EU to "stop the clock" on the implementation of the international aspects of the EU emissions trading system legislation by one year. They reaffirmed the importance of multilateralism in addressing climate change in accordance with the principles and provisions of the Convention and reiterated their strong opposition to any unilateral measures on international aviation and shipping, as well as similar intentions in other sectors.

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DOHA HIGHLIGHTS: MONDAY, 26 NOVEMBER 2012

The United Nations Climate Change Conference in Doha, Qatar, opened on Monday morning, 26 November. Following an opening ceremony, delegates gathered for the opening plenary meetings of the COP, CMP, SBI and SBSTA.

OPENING CEREMONY

COP 17 President Maite Nkoana-Mashabane, Minister of International Relations and Cooperation, South Africa, urged delegates to: adopt a second commitment period under the Kyoto Protocol; complete work under the AWG-LCA; and find appropriate space to undertake other work under the COP, subsidiary bodies or new institutions. She stated that it would be a "step backwards for the ADP to become the AWG-LCA under a new name." UNFCCC Executive Secretary Christiana Figueres stressed that COP 18 will be unique in marking the end of the first commitment period and launching the next one and will move the Bali Action Plan from design to full and effective implementation. She urged work on a future framework that ensures equity and responds to science, and challenged delegates to find common ground in order to finalize documents before the high-level segment convenes.

COP PLENARY

ORGANIZATIONAL MATTERS: Election of Officers:

Abdullah bin Hamad Al-Attiyah, Deputy Minister, Qatar, was elected COP 18/CMP 8 President by acclamation. He noted the challenge posed by seven bodies convening in Doha and called on delegates to agree to a second commitment period under the Kyoto Protocol, finish work started in Bali, and achieve progress on work undertaken in Durban.

Rules of procedure: COP18/CMP 8 President, Al-Attiyah reminded parties of the practice since COP 1 of applying the draft rules of procedure (FCCC/CP/1996/2) with the exception of draft rule 42 on voting, which has remained unresolved since COP 1. He informed parties that no consensus has been achieved after consultations held by the COP 17 President, and parties agreed to apply the draft rules with the exception of draft rule

Adoption of the agenda: Parties agreed to proceed with their work based on the provisional agenda (FCCC/CP/2012/1) with a view to its formal adoption, with the exception of item 10, (second review of the adequacy of Article 4 (a) and (b) of the Convention), which was held in abeyance.

Election of officers: COP 18/CMP 8 President Al-Attiyah informed parties that the COP Vice-President is conducting consultations on this issue.

AWG-LCA Chair Aysar Tayeb (Saudi Arabia) reported that, based on recent consultations, parties had expressed willingness to work towards an agreed outcome in Doha.

ADP Co-Chair Harald Dovland (Norway) called for parties to maintain the cooperative spirit of Bangkok. He said goals for the session in Doha would be to: continue planning the work of the ADP for 2013; and advance efforts to bridge the current mitigation gap and deliver a new agreement by 2015.

OPENING STATEMENTS: Algeria, for the G-77/CHINA called for implementing the Durban balanced "package" by, inter alia: strengthening the Convention principles, in particular equity and common but differentiated responsibilities (CBDR), expressed concern over slow progress under the AWG-LCA, particularly on adaptation, financing and technology transfer, drawing attention to the finance gap from now to 2020. She said the ADP outcome should lead to a "balanced approach" that includes mitigation, adaptation and means of implementation and added that work under the AWGs should be completed before parties engaged in a new track of negotiations.

Switzerland, on behalf of the ENVIRONMENTAL INTEGRITY GROUP (EIG), outlined three deliverables for Doha: concluding the AWG-KP, closing the AWG-LCA, and progressing on the two streams of the ADP. He highlighted several achievements on finance, noting that further work is required, including scaling up finance to agreed levels by 2020.

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Australia, on behalf of the UMBRELLA GROUP urged the conclusion of the AWG-LCA to allow implementation to begin and looked forward to progress toward an agreement applicable to all parties by 2020, while increasing ambition before 2020.

Cyprus, on behalf of the EU, outlined outcomes for Doha, including: progressing on a new agreement with legally-binding commitments by all parties by 2015 at the latest; enhancing pre-2020 mitigation ambition; and closing the AWG-LCA to streamline negotiations.

Egypt, on behalf of the ARAB GROUP, highlighted Doha as a turning point in regional efforts to address climate change. He underlined that developed countries have a historic responsibility to mitigate emissions and provide finance and technology, while developing countries' responsibility is to combat poverty and ensure equitable access to sustainable development.

EL SALVADOR, speaking on behalf of Argentina, the Philippines, India, Saudi Arabia, Egypt, Pakistan, Dominica, Bolivia, Cuba, Ecuador, Nicaragua, Venezuela, Democratic Republic of the Congo, Malaysia, Mali, Algeria, Iran, Kuwait, Sudan and Iraq, highlighted COP 18 as an important milestone for strengthening the multilateral climate regime under the principles of equity and CBDR. He cautioned against unravelling the delicately balanced Durban package, noting that Doha must "earn its place in history" as the COP that was able to ensure the implementation of the decisions of the Durban conference and successfully conclude much of the ongoing work of the past years."

Swaziland, for the AFRICAN GROUP, highlighted, *inter alia*, the need to: work towards increasing the level of ambition; agree on global peaking of emissions; agree on mid-term finance; and clarify the application of the principles and provisions of the Convention. He emphasized that a future agreement should be more than just a "mitigation deal."

Reflecting on progress over 20 years under the UNFCCC, Nauru, for AOSIS, noted that hurricane Sandy was a reminder that "we are all in this together." She emphasized that Doha is about preserving the fundamental integrity of the climate change regime which should begin with an ambitious and credible second commitment period under the Kyoto Protocol.

The Gambia, for the LDCs, said a successful termination of the AWG-LCA requires agreement on comparable targets and common accounting rules to ensure transparency and coherence among developed countries. He called for agreement on a climate finance roadmap for the period 2013-2020, to annually scale up developed countries' public finance contributions to a minimum of US\$100 billion per year.

COLOMBIA, for Costa Rica, Chile, Panama and Peru, highlighted the need to ensure: continuity to a second commitment period under the Kyoto Protocol; comparable commitments by Annex I countries not party to the Kyoto Protocol; predictability on the continuation of finance for the 2013-2020 period; and continued progress in ADP discussions.

China, for BASIC, said the Kyoto Protocol remains the key component of the international climate regime and is the most important deliverable from Doha. He supported adoption of a roadmap to scale up financial resources.

Drawing attention to climatic disasters and threats to food security, Nicaragua, for SICA, stressed adaptation as a priority for the Group and highlighted the role of traditional knowledge in this regard.

Tajikistan, for the GROUP OF MOUNTAINOUS LANDLOCKED DEVELOPING COUNTRIES, expressed concern with the slow progress under the AWG-LCA, particularly on adaptation, mitigation and technology transfer. He underscored the need for an outcome on long-term finance from Doha.

Indonesia, on behalf of the CARTAGENA DIALOGUE, outlined key issues for a balanced package in Doha, including adoption of a second commitment period, closure of the AWG-LCA, and progress under the ADP. Under the AWG-LCA he stated that key issues should continue to be developed and implemented under the subsidiary bodies (SBs) and other established processes.

Papua New Guinea, on behalf of the COALITION FOR RAINFOREST NATIONS, urged parties to conclude all elements of the Bali Action Plan under the AWG-LCA, including an agreement on institutional arrangements for REDD+ finance and a decision on the new market mechanism (NMM) covering the forest sector, in order to help bridge the ambition gap.

Venezuela, on behalf of ALBA, stated that markets are not the only solution to achieving ambitious emission reductions and urged parties to undertake real and responsible commitments under the principle of CBDR.

CLIMATE ACTION NETWORK, for ENGOs, underscored their protest over the exclusion of civil society voices from this process.

WOMEN AND GENDER said that closing the gap between words and action is closely linked to closing the gender gap.

YOUTH stressed that if the future involves a six-degree temperature rise, parties could "count them out" and urged for significant commitments in the second commitment period and progress in the ADP.

CMP PLENARY

Opening the session, CMP 8 President Al-Attiyah noted that the AWG-KP is expected to forward to the CMP a set of amendments to the Kyoto Protocol to allow the second commitment period to commence promptly on 1 January 2013. He urged all parties to show creativity and flexibility to ensure that the desired outcome is achieved. AWG-KP Chair Madeleine Diouf (Senegal) highlighted that there are some outstanding issues to be resolved to allow the second commitment period to commence as planned. She said the proposal by the Chair to facilitate negotiations (FCCC/KP/AWG/2012/CRP.1) will be the basis of discussions under the AWG-KP, and will be revised as work progresses.

ORGANIZATIONAL MATTERS: Parties adopted the agenda and agreed to the organization of work (FCCC/KP/CMP/2012/1).

OPENING STATEMENTS: Algeria, speaking on behalf of the G-77/CHINA, stressed the need to complete the work of the AWG-KP in line with the Bali Action Plan, in order to ensure



that there is no gap between the first and second commitment periods. She expressed concern that only some parties have presented information on their QELROs.

Swaziland, for the AFRICAN GROUP, stressed that the successful adoption of the second commitment period under the Kyoto Protocol will be the single most important outcome from Doha, expressing the hope that the AWG-KP will finalize its mandate regarding all outstanding issues. Mexico, for the EIG, stated that the context of the conclusion of the work of the AWG-KP will be the conclusion of the work of the AWG-LCA and meaningful progress under the ADP.

Nauru, for AOSIS, urged developed countries to make ambitious emission reduction targets at the scale required by science, and called on all parties to put the interests of vulnerable countries at the same level as their own interests. He said "hot air" and surplus units must not be allowed to undermine the emission reductions to be achieved.

China, for BASIC, underlined that Doha must achieve a legally-binding and fully ratifiable second commitment period, and said developed countries that are not party to the Kyoto Protocol or do not intend to participate in the second commitment period should not have access to the CDM.

The PHILIPPINES, for Algeria, Argentina, Bolivia, China, Cuba, Democratic Republic of the Congo, Dominica, Ecuador, Egypt, El Salvador, India, Iran, Iraq, Kuwait, Malaysia, Mali, Mauritania, Nicaragua, Pakistan, Paraguay, Saudi Arabia, Sri Lanka, Sudan and Venezuela, outlined benchmarks for success in Doha, including: Annex I parties to the Kyoto Protocol committing to ambitious QELROs to be provisionally applied from 1 January 2013; Annex I countries not party to the Kyoto Protocol taking on comparable and ambitions emission reduction commitments; and the Kyoto Protocol compliance mechanism applying in the second commitment period.

Bolivia, for ALBA, said the Durban outcome did not deliver a solution to developed countries' lack of political will to undertake ambitious emission reduction commitments. He noted "unbridled abuse" of the flexibility mechanisms and called for a cap on their use.

Nicaragua, for SICA, expressed concern with the trend under the Kyoto Protocol towards flexibility based on "promises and reviews," calling for genuinely legally-binding commitments under the Protocol.

NEW ZEALAND noted her country's intention to take on post-2012 commitments under the Convention track, observing that the Protocol covers less than 15% of global emissions and therefore cannot represent a common future. She explained that although her country will not join a second commitment period it would remain a party to the Protocol and "play by the Kyoto Protocol rules."

Cyprus, on behalf of the EU underlined that its proposed QELROs demonstrate its commitment and ambition for the second commitment period under the Kyoto Protocol. He also stressed the need for progress towards legally-binding commitments by all by 2015.

Australia, speaking for the UMBRELLA GROUP, pointed out that the Durban compromise included an agreement for a new negotiation process. He highlighted his country's intention to join the second commitment period.

Expressing concern over inadequate pledges, the Gambia, on behalf of the LDCs, supported a five-year second commitment period as well as a cap on transfers of surplus units in order to ensure environmental integrity.

Saudi Arabia, on behalf of the ARAB GROUP, emphasized that reaching an agreement on the second commitment period is a legal obligation and stressed the need for clear commitments by Annex I parties, in line with science.

Papua New Guinea, on behalf of the COALITION FOR RAINFOREST NATIONS, stressed that the second commitment period must be based on a clear, ambitious and precise set of rules to ensure environmental integrity, including rules on carry-over of surplus AAUs.

SBSTA

Chair Richard Muyungi (Tanzania) opened the meeting.

OPENING STATEMENTS: Algeria, for the G-77/CHINA, called for addressing mitigation and adaptation elements in a balanced manner, underscoring the importance of adaptation for agriculture and the need to increase agricultural productivity for food security, particularly in developing countries. Australia, for the UMBRELLA GROUP, highlighted outstanding issues, including MRV for REDD+, national forest monitoring systems, and agriculture. He said SBSTA has a critical role in the transition to the Kyoto Protocol second commitment period, by providing updated rules and modalities.

Papua New Guinea, for the COALITION FOR RAINFOREST NATIONS, urged parties to complete the work on the technical building blocks for REDD+ actions, particularly MRV and national forest monitoring systems. She recalled that parties agreed to make MRV of REDD+ actions consistent with MRV of NAMAs. Nauru, for AOSIS, stressed the need to keep the issue of environmental integrity at the forefront in discussions on the Kyoto Protocol's methodological issues.

Swaziland, for the AFRICAN GROUP, called for strengthening the mandate of the Nairobi Work Programme on impacts, vulnerability and adaptation to climate change (NWP) to address poverty alleviation, food security and reduce vulnerabilities. The EU underlined the importance of: enabling immediate implementation of the second commitment period; and developing general guidelines on domestic MRV of NAMAs in developing countries.

The Republic of Korea, for the EIG, called for progress on new work areas for the NWP, MRV and agriculture, addressing both mitigation and adaptation aspects. The Gambia, on behalf of the LDCs, urged parties to focus on technical issues, particularly for methodological issues under the Kyoto Protocol.

INDIA stressed that agriculture is a sensitive issue in developing countries and opposed producing negative impacts on peoples' livelihoods in the pursuit of agriculture-related mitigation objectives. FARMERS called for empowering small holder women and farmers. TUNGOs called for implementing



the compromises adopted in COP 16 to provide quality jobs as part of the transition to a more sustainable society. CAN said that addressing agriculture should ensure biodiversity protection, the right to food, promote adaptation and avoid exacerbating existing inequalities. CLIMATE JUSTICE NOW called upon historic polluters to avoid placing the mitigation burden on poor farmers.

Delegates then took up the various agenda items.

METHODOLOGICAL GUIDANCE FOR REDD+:

Chair Muyungi outlined the large volume of work on this issue, particularly MRV and national forest monitoring systems. INDONESIA stated that discussion of deforestation drivers, safeguards and forest reference emission levels should account for national development priorities, circumstances and capabilities.

AGRICULTURE: FAO reported on activities related to agriculture and climate change, including the report by the High-Level Panel of Experts on food security and nutrition (HLPE). EGYPT underscored the need for an adaptation programme that addresses the adverse impacts of climate change in the agricultural sector. ARGENTINA and URUGUAY suggested that SBSTA focus on adaptation issues for agriculture, with ARGENTINA supporting the need to submit the HLPE's report to the UNFCCC. The Gambia, for the LDCs, called on developed countries to scale up support for the implementation of adaptation measures and plans through the Cancun Adaptation Framework, the NWP, and the development of a mechanism for loss and damage.

BUNKER FUELS: On emissions from fuel used for international aviation and maritime transport (bunker fuels), the International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO) reported on relevant work (FCCC/SBSTA/2012/MISC.20).

JAPAN and SINGAPORE said that ICAO and IMO are the appropriate bodies to address this issue. JAPAN stated that global regulations should apply universally to all aircraft or ships, regardless of country of operation or registration and, therefore, the CBDR principle should not apply. CUBA, on behalf of Algeria, Argentina, Brazil, China, Democratic Republic of the Congo, Ecuador, Egypt, India, Malaysia, Nicaragua, the Philippines, Saudi Arabia and Venezuela, underscored the need to apply the CBDR principle and stated that a decision on this issue must await a decision on financial support. CHINA, supported by EGYPT, stated CBDR is a basic principle of international climate change negotiations and should apply to international aviation and shipping.

OTHER AGENDA ITEMS: The following agenda items were briefly considered and forwarded to contact groups or informal consultations:

- · Nairobi Work Programme;
- Report of the Adaptation Committee;
- Development and transfer of technologies and report of the Technology Executive Committee (joint consultations with the SBI);
- Research and systemic observation;

- Forum and work programme on the impact of the implementation of response measures (joint consultations with the SBI):
- Matters relating to Article 2, paragraph 3 of the Kyoto Protocol (adverse impacts of polices and measures);
- Methodological issues (Convention); and
- · Methodological issues (Protocol).

SBI

Opening the session, SBI Chair Thomasz Chruszczow (Poland) urged parties to focus on essentials in order to produce substantive conclusions to be forwarded to the CMP, noting that "time management is a challenge in Doha."

FORUM AND WORK PROGRAMME ON THE IMPACT OF THE IMPLEMENTATION OF RESPONSE

MEASURES: Chair Chruszczow informed parties that the Forum will convene during this session.

The following agenda items were briefly considered and forwarded for further consideration to contact groups or informal groups:

- composition, modalities and procedures of the team of technical experts under international consultations and analysis;
- matters relating to finance;
- · developing country NAMAs;
- Convention Article 6 (education, training and public awareness);
- Non Annex I national communications;
- Protocol Article 3.14 (adverse effects);
- · Loss and damage; and
- Convention Articles 4.8 and 4.9 (adverse effects and LDCs).

IN THE CORRIDORS

COP 18/CMP 8 got underway on Monday morning - the first time a COP has been held in the Middle East. The conference, which is being convened in a brand-new conference center is also deploying a "paper-smart" format. Thus, the Doha conference involves fewer documents to keep track of, and, as one proponent of the new format put it, "lighter loads might even make it easier to navigate a venue that seems as "vast as a desert."

After quickly adopting the agendas under the various bodies, delegates weighed in with numerous lengthy opening statements, which took up most of the plenary sessions. Many reported serious cases of "déjà vu" while others chalked it up to a normal first day with the usual "all-encompassing" opening remarks, which appeared to sap the limited energy reserves of some jet-lagged delegates. While one delegate commented that the meeting seemed to kick off relatively slowly, another seasoned negotiator pointed out that "it will get busier and before long we will have a hard time keeping track of what is happening, where and when."

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DOHA HIGHLIGHTS: TUESDAY, 27 NOVEMBER 2012

On Tuesday, delegates met for the opening sessions of the AWG-KP, AWG-LCA and the ADP. The SBI plenary was also resumed. Participants heard opening statements from negotiating groups and gave preliminary consideration to the various agenda items under these bodies. In addition, contact groups and informal consultations began on a range of issues across the various bodies.

AWG-LCA

AWG-LCA Chair Aysar Tayeb (Saudi Arabia) opened the meeting asking parties to work toward solutions where agreement is possible and to identify appropriate "homes" for issues where agreement is not possible in Doha. He introduced the informal overview text (FCCC/AWGLCA/2012/CRP.3) explaining that it is based on intersessional consultations with parties and is intended to reflect the views and options discussed in Bangkok on the elements of the Bali Action Plan.

OPENING STATEMENTS: Many developing countries highlighted the need to provide clarity on mid-term finance.

The UMBRELLA GROUP urged transition to a full implementation phase of post-2012 undertakings. He emphasized that the fast-start finance commitment has been collectively surpassed. Cyprus, for the EU, on climate finance, said the EU will continue to provide support after 2012 and will work to scale up finance towards 2020. PERU, for Colombia, Chile, Costa Rica and Panama, said parties in Durban decided to bring the AWG-LCA to its operative end, which implies the need to define next steps for implementation and closure of the negotiation track. He supported: providing the institutions and processes with a specific mandate for implementation and; resolving pending issues at COP 18 and, if necessary, delegating specific tasks to the SBs and other processes. Swaziland, for the AFRICAN GROUP, said the Doha meeting must result in agreement on: a comparability and compliance framework for developed countries' mitigation efforts; and clear mid-term targets for finance. Nauru, for AOSIS, suggested focusing on the work mandated in Durban, including on a science-based Review narrow in scope. The Gambia, for the LDCs, said parties in Doha must decide to establish a separate expert body for the Review to feed into the ADP and establish a platform for developing common accounting rules. China, for BASIC, emphasized that a successful completion of AWG-LCA must address all elements of the Bali Action Plan and must not leave key issues off the table, including equitable access to sustainable development and technology related to IPRs. Egypt, for the

ARAB GROUP, suggested working towards agreement on outstanding issues and, where there is no agreement, to consider transferring issues to other Convention bodies.

Parties' views diverged on the AWG-LCA Chair's text. CHINA, the PHILIPPINES, the ARAB GROUP and others, supported using the text as a basis for further work, with some noting that it reflected a wide range of views. The UMBRELLA GROUP, EIG, the EU, CANADA and others, opposed this. Some suggested starting work under the contact group and spinoff groups to look for commonalities. Responding to comments, Chair Tayeb noted that the overview text reflected the views of parties.

AWG-KP

AWG-KP Chair Madeleine Diouf (Senegal) opened the resumed 17th session of the AWG-KP and proposed that the AWG-KP continues with the same organization of work adopted at the first part of the 17th session in Bonn. She introduced her proposal to facilitate negotiations (FCCC/KP/AWG/2012/ CRP.1), explaining that this document will be revised as discussions progress.

Chair Diouf provided parties with an update on discussions undertaken outside of the AWG-KP, including discussions at the pre-COP meeting in Seoul, Republic of Korea, from 23-24 October 2012, and informal meetings convened by the Chair on eligibility issues relating to the Kyoto Protocol second commitment period.

Chair Diouf also informed parties that the Secretariat had received two further submissions on QELROs, and that these are contained in document FCCC/KP/AWG/2012/MISC.1/Add.2 (Information by Annex I Parties on their Second Commitment Period QELROs).

OPENING STATEMENTS: Algeria, for the G-77/CHINA, suggested the following benchmarks for a successful outcome in Doha: an ambitious second commitment period under the Kyoto Protocol effective as of 1 January 2013; ambitious QELROs by Annex I parties; limited access to flexibility mechanisms by Annex I parties that have not adopted commitments for the second commitment period; and addressing carry-over of surplus

Cyprus, for the EU, highlighted: the EU's immediate implementation of their second commitment period commitments regardless of other parties' ratification timing; the need for broad participation and flexibility based on environmental integrity; and the need to resolve the issue of carry-over of surplus AAUs.

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Australia, for the UMBRELLA GROUP, emphasized that the second commitment period under the Kyoto Protocol needs to be implementable on 1 January 2013, for an eight-year period. He expressed concern that "the benefits of the Kyoto Protocol flexibility mechanisms are threatened here in Doha" and called for ensuring "broad access to these."

Liechtenstein, on behalf of the EIG, emphasized that the objective in Doha is to finalize work on the Kyoto Protocol second commitment period and outlined three outstanding issues: length of the second commitment period; level of ambition; and the smooth transition to the second commitment period.

Nauru, for AOSIS, underscored that the overarching issue for consideration in Doha is the level of ambition of Annex I parties' commitments, observing that the proposed QELROs derive from previous pledges that are "plainly inadequate" for the scale of the challenge.

Swaziland, for the AFRICAN GROUP, stressed that the meeting should focus only on rules that will apply during the second commitment period and necessary amendments, and refer consequential amendments to the SBS for future consideration.

Saudi Arabia, for the ARAB GROUP, urged Annex I parties to commit themselves to scaled-up emission reduction objectives in line with science and the reports of the IPCC.

Papua New Guinea, for the COALITION FOR RAINFOREST NATIONS, stated the Group's preference for a five-year second commitment period but expressed willingness to consider an eight-year term provided it includes: a mid-term review mechanism requiring deeper targets consistent with the upcoming fifth IPCC Report; REDD+ actions under a national reference level; and national MRV systems to safeguard environmental integrity in another four-year commitment period.

The PHILIPPINES, on behalf of Algeria, Argentina, Bolivia, China, Cuba, The Democratic Republic of the Congo, Dominica, Ecuador, Egypt, El Salvador, India, Iran, Iraq, Kuwait, Mali, Mauritania, Nicaragua, Pakistan, Paraguay, Saudi Arabia, Sri Lanka, Sudan and Venezuela, called on developed country parties to commit to QELROs to reduce emissions by at least 40-50% below 1990 levels by 2020 and at least 25-40% by 2017. He further urged developed country parties not participating in the second commitment period to undertake quantifiable emission reductions and reiterated that these parties should not have access to the flexibility mechanisms.

China, for BASIC, urged developed countries to raise their level of ambition in line with science and their historical responsibility, and suggested further discussions on ambition under the COP or CMP.

The International Emissions Trading Association, for BINGOs, said it was "absolutely critical" to improve accounting rules and encouraged parties to widen access to carbon market mechanisms to allow for broader demand.

Climate Action Now, on behalf of ENGOS, commended countries that are committing to the second commitment period, but denounced the level of commitments as "dangerously inadequate." She called for increased ambition, more environmentally robust flexibility mechanisms, and a ban on the carry-over of surplus AAUs.

Friends of the Earth, speaking for CLIMATE JUSTICE NOW, said the Group would not collude in a "lie" that Doha has secured a second commitment period, if that agreement locks in an eight-year commitment period that will lead the world to disaster.

The INDIGENOUS PEOPLES' CONCLAVE called for the human rights, land rights, customary rights and traditional knowledge of indigenous peoples to be recognized, respected and incorporated into any new agreement. **OTHER MATTERS:** The Gambia, for the AFRICAN GROUP, supported by Nauru, for AOSIS, proposed a session to discuss ambition, noting that the numbers on the table are "very low." Chair Diouf stated that this proposal could be discussed in the contact group on item 3 (consideration of further commitments of Annex I parties under the AWG-KP).

AWG-KP CONTACT GROUP ON ITEM 3: AWG-KP Chair Diouf opened the session and explained that work will continue in contact group and spinoff group settings. She outlined outstanding issues that need to be resolved in Doha as follows: length of the second commitment period; mitigation ambition; legal and operational continuity of the second commitment period from 1 January 2013; eligibility to participate in the flexibility mechanisms; and carry-over of surplus AAUs.

AWG-KP Vice-Chair Jukka Uosukainen (Finland) explained that discussions will be based on the Chair's proposal to facilitate negotiations (FCCC/KP/AWG/2012/CRP.1) and that the ultimate goal is to present streamlined text to the Chair on Saturday.

Parties then commented on the interlinkages between the ambition and the issue of carry-over of surplus AAUs, as well as the duration of the second commitment period under the Kyoto Protocol. Consultations will continue.

AWG-KP SPINOFF GROUP (NUMBERS/TEXT): The AWG-KP spin-off group on numbers/text convened on Tuesday afternoon. Delegates listened to presentations from Australia, Kazakhstan and Monaco on their proposed QELROs for the second commitment period, including the figures and the basis for them. A question-and-answer session followed each presentation, during which delegates sought clarification on the numbers and data presented.

Norway made a short presentation clarifying their submitted QELROs. Consultations will continue.

ADP

ADP Co-Chair Jayant Moreshwar Mauskar (India), recognizing progress in Bangkok and underlining the importance of delivering an agreement by 2015, urged parties to work cooperatively in the spirit of Bangkok to achieve this goal.

OPENING STATEMENTS: Algeria, for the G-77/CHINA, stressed that discussions under the ADP must be party-driven, fully inclusive and transparent, and that the outcome should be in accordance with equity and the CBDR principle.

Egypt, for the ARAB GROUP, called for: agreement on results-based objectives; conformity with Convention principles; and consideration of mitigation, adaptation and means of implementation. Australia, for the UMBRELLA GROUP, called for the ADP to outline a clear plan for taking forward the work required to deliver its mandate.

The EU stressed that for Doha to deliver a balanced outcome, work in the ADP must result in a decision that captures agreed next steps and provides political momentum for adopting an agreement in 2015. Switzerland, on behalf of the EIG, said a future agreement must be legally-binding, have global application, recognize differentiation and contain comparable and transparent targets.

Nauru, for AOSIS, said the process launched under the Durban platform should result in a new protocol under the Convention that strengthens the rules-based and legally-binding regime. The Gambia, for the LDCs, said their priorities in Doha include the adoption of a legally-binding, ratifiable second commitment period under the Kyoto Protocol and strong financial commitments.

Papua New Guinea, for the COALITION FOR RAINFOREST NATIONS, urged parties to adopt a clear and ambitious action plan and work programme that incorporates REDD+ implementation as a key component. THE DEMOCRATIC REPUBLIC OF THE CONGO, for India, China, the Philippines,



El Salvador, Dominica, Egypt, Saudi Arabia, Bolivia, Argentina, Pakistan, Sri Lanka, Sudan, Venezuela, Malaysia, Ecuador, Nicaragua, Algeria and Iran, and China, for BASIC, underscored that the ADP is not a venue to "renegotiate, rewrite, or reinterpret" the Convention principles.

CHILE, for Colombia, Costa Rica, Panama and Peru, noted changing national circumstances and the need for incentives for developing countries to move to a low-carbon growth model. Ecuador, for ALBA, highlighted that the future of the Durban Platform is intertwined with the adoption in Doha of ambitious legally-binding commitments under the Kyoto Protocol.

Swaziland, for the AFRICAN GROUP, underlined that work on pre-2020 mitigation provides additional opportunities to close the ambition gap but is not an alternative to commitments under the Kyoto Protocol and the AWG-LCA.

CAN, for ENGOs, cited recent severe weather events as a warning of the dangerous path the world is on, and called on developed countries to increase their emission reduction targets to at least 40% below 1990 levels. CLIMATE JUSTICE NOW expressed concern that Doha could mark a milestone where developed countries seek to escape from their commitments despite much talk about ambition.

INDIGENOUS PEOPLES called for an overarching human rights-based approach that includes recognition of indigenous governance structures, traditional knowledge and technology. TUNGOs said all trade unions are hoping for a transition that will deliver sustainability and social justice in a safe climate. YOUTH suggested that equity is not only the most fair, but also the most effective pathway under the Convention.

BINGOs called for protection of IPRs in a future agreement, noting that this would encourage investment and enhance business participation.

SBI

OPENING STATEMENTS: Many developing countries drew attention to the need to: operationalize international consultation and analysis (ICA) in a non-intrusive and non-punitive manner through the provision of adequate financial resources, and to provide support for the national adaptation plans of developing countries other than LDCs. Algeria, for the G-77/CHINA, called for enhancing the means of implementation to meet the additional reporting requirements established in Cancun.

The EU observed that the fifth review of the financial mechanism is an opportunity to have a comprehensive overview of how the division of labor among the different operating entities could be enhanced. The EU and the UMBRELLA GROUP called for agreement on modalities and procedures for the technical experts for ICA. Many parties highlighted issues requiring agreement in Doha, including: loss and damage; a workplan for the Adaptation Committee; recommending to the COP for approval of the host of the Climate Technology Centre and Network (CTCN) and continuing consideration of the constitution of the Advisory Board.

The Gambia, for the LDCs, also highlighted issues related to the LDC Fund and continued support for NAPAs. Nauru, for AOSIS, called for, *inter alia*: a compilation of non-Annex I parties' national communications; enhanced capacity building support; and continuation of the Consultative Group of Experts on non-Annex I national communications (CGE) with an expanded mandate. ALBA called for an urgent decision on financial resources noting that the financial mechanism cannot be an "empty shell." COALITION FOR RAINFOREST NATIONS expressed concern over the lack of funding for the implementation of REDD+ activities, and failure to provide new and additional fast-start financial support. INDIA emphasized the need to address the issue of IPRs "in all its dimensions."

TUNGOs and GENDER emphasized that climate change responses should target vulnerable groups within countries.

BINGOs said new channels for input from business and other observers have to be warranted as the Convention moves into implementation. INDIGENOUS PEOPLES called for a consultative technical body to assist UNFCCC negotiations. YOUTH called for moving beyond adaptation and also addressing compensation for loss and damage.

MATTERS RELATING TO THE LDCs: Pepetua Latasi (Tuvalu) presented the report of the LDC Expert Group (LEG). Several parties welcomed the guidelines for national adaptation plans. The Gambia, for the LDCs, expressed concerns about the implementation of national adaptation plans, and stressed transparency and additionality of financial resources. Nicaragua, for SICA, proposed adopting a programme on education and training under Convention Article 6 and said priority should be given to the consideration of loss and damage over risk assessment. Informal consultations will be held.

The following agenda items were also briefly considered and forwarded for further consideration to contact groups or informal consultations:

- report of the Adaptation Committee;
- national adaptation plans;
- report of the Technology Executive Committee (joint consultations with SBSTA);
- matters relating to the CTCN: selection of the host and constitution of the advisory board;
- Poznan strategic programme on technology transfer;
- capacity building (Convention);
- amendment of the Kyoto Protocol in respect of procedures and mechanisms relating to compliance procedures;
- mechanisms and institutional arrangements for appeals against the decisions of the Executive Board of the CDM;
- review of the design of the commitment period reserve;
- report of the administrator of the international transaction log;
 and
- administrative, financial and institutional matters.
 OTHER MATTERS: The EU, supported by ICELAND,
 SWITZERLAND and CHILE, indicated its intention to table a draft decision on enhancing the role of women in climate change decision-making under the UNFCCC.

IN THE CORRIDORS

As delegates got down to work under the AWG-KP, the number one issue on most minds was the Kyoto Protocol's second commitment period. Many delegates were heard discussing which of the two opposing sides would concede on the issue of eligibility to participate in the flexibility mechanisms for those countries not participating in the second commitment period. "Someone has to back down," opined one NGO participant, "and since participation in the mechanisms is one of the main incentives for countries signing on to a second commitment period, I'm sure you can guess which side I support."

On a more encouraging note, Brazil announced that his country had reduced the deforestation rate in the Brazilian Amazon by a further 27% compared to last year, noting that this is its lowest deforestation rate on record. This news was received with applause by delegates, many of whom, since the beginning of the conference, had been commenting on the IEA report showing that 2011 was the year with the highest greenhouse gas emissions on record. One developing country delegate noted, "this shows that developing countries, even without binding commitments, are making greater efforts than many developed countries."



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DOHA HIGHLIGHTS: WEDNESDAY, 28 NOVEMBER 2012

On Wednesday, delegates convened in plenary meetings of the CMP, COP and SBI. Contact groups and informal consultations of the Convention and Protocol bodies also took place throughout the day.

ADAPTATION FUND: Luis Santos (Uruguay), Chair, Adaptation Fund Board, presented to the CMP, the Report of the Adaptation Fund Board. He highlighted a significant increase in the number of adaptation projects financed and national implementating entities accredited. He further noted a drop in the price of CERs, observing that this could jeopardize the Fund's existence. He urged Annex I parties to make financial contributions to avoid compromising the Fund's capacity to meet the needs of vulnerable countries.

JAMAICA, supported by SUDAN, the PHILIPPINES, VANUATU and ZAMBIA, called on the CMP to facilitate mobilization of additional funds during CMP 8. Pointing to the limitations of the carbon market, BURKINA FASO suggested exploring ways to institutionalize predictable funding sources. INDIA noted that the record of Annex I countries leaves "no reason for optimism" on their willingness to voluntarily scale up contributions to the Adaptation Fund. He suggested allocating a share of the proceeds from Joint Implementation (JI) and emissions trading to the Adaptation Fund. Noting that CERs are an important source for the Fund, NEW ZEALAND encouraged parties to take into consideration during discussions on eligibility, that sufficient demand for the CDM will provide financial resources for the Fund.

A contact group was established to facilitate further discussions.

CDM: Maosheng Duan (China), Chair, CDM Executive Board, reported on the work of the Board, highlighting the CDM's success and expressing hope that it will remain a tool for incentivizing investment. He urged parties to provide a clear signal on the CDM's future.

ZAMBIA called for accreditation of additional designated operational entities in Africa, and proposed continued reform of the CDM to address transparency and accountability, and simplify methodologies. BOLIVIA raised concerns about the CDM's contribution to technology transfer and capacity-building and its probable non-additionality.

SWITZERLAND supported the continuation of the CDM while citing specific types of projects requiring further work on additionality and environmental integrity. NEW ZEALAND pointed out that the Kyoto Protocol only covers 15% of

emissions and noted that if only parties participating in the second commitment period can access the CDM, the demand for CDM projects is likely to be insufficient.

Many parties raised concerns over the drop in CER prices and made suggestions on how to address it. VENEZUELA emphasized that the CDM is linked to the level of ambition and is not "just another business opportunity." Climate Market and Investment Association, for BINGOs, urged active engagement from parties to safeguard the mechanism.

ISSUES RELATED TO JOINT IMPLEMENTATION: Wolfgang Seidel (Germany), Chair, Joint Implementation Supervisory Committee (JISC), said JI is at a critical junction and is facing an "uncertain future." He highlighted proposals made by the JISC for revising the JI guidelines (FCCC/KP/ CMP/2012/5), including for: JI to operate a single, "optimized" track; registration of JI project activities to be devolved to host countries; and JI to be overseen by a new governing body.

GRENADA expressed concern over a number of recommendations, including devolving responsibility for validation to host countries and the option of issuing emission reduction units (ERUs) after 2012 in the transition period before countries take on second commitment period QELROs.

REPORT OF THE COMPLIANCE COMMITTEE: Khalid Abuleif (Saudi Arabia), Co-Chair, Compliance Committee, presented the report of the Committee (FCCC/ KP/ CMP/2012/6), noting that 2012 was the busiest year to date for the Committee's enforcement branch and a "significant year" for the facilitative branch. He underscored the importance of consistency of reviews, noting that this results in fairness and generates confidence in reporting, review and compliance. Informal consultations will continue.

KAZAKHSTAN'S PROPOSAL TO AMEND ANNEX B: This item was taken up briefly by parties and will be considered further in informal consultations.

PRIVILEGES AND IMMUNITIES: This item was taken up briefly by parties and will be considered further in informal consultations.

COP

IPCC REPORT: Rajendra Pachauri, IPCC Chair, updated parties on progress on preparation of the Fifth Assessment Report.

DATE AND VENUE OF FUTURE SESSIONS: Poland offered to host COP 19 in Warsaw. A contact group was established to discuss venues for COP 20 and 21.

PARTIES' PROPOSALS UNDER CONVENTION **ARTICLE 17 (PROTOCOLS):** Parties noted proposals by Japan, Tuvalu, the US, Australia, Costa Rica and Grenada. Parties agreed to leave the issue open and return to it during the closing plenary.

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PROPOSALS FOR AMENDMENTS TO THE CONVENTION UNDER ARTICLE 15: On its proposal to amend Convention Article 4 (Commitments), the RUSSIAN FEDERATION explained the need for periodic review of the countries listed in Annexes I and II. A contact group was established on this issue.

MEXICO, with PAPUA NEW GUINEA, supported by COLOMBIA, introduced the proposed amendment to Articles 7 and 18 of the Convention, underlining the need for clarity on how to proceed in case of lack of consensus. Informal consultations will be held on this issue.

MATTERS RELATED TO FINANCE: Report of the Work Programme On Long-Term Finance: Zaheer Fakir (South Africa) and Georg Børsting (Norway), Co-Chairs of the work programme on long-term finance, presented the workshop report on the work programme on long-term finance (FCCC/CP/2012/3). The PHILIPPINES proposed establishing a contact group to draft a COP decision. Barbados, for AOSIS, suggested that work on long-term finance should focus on: scaling up finance; improving access to finance for developing countries; and ensuring a balance between adaptation and mitigation activities. INDIA said work on long-term finance should ensure consistency with CBDR and discussions in other bodies under the Convention. Parties will take up this issue in a contact group.

Standing Committee Report: Diann Black Layne, Chair, and Stefan Schwager, Vice Chair, Standing Committee, introduced the Standing Committee's report to the COP (FCCC/CP/2012/4).

The PHILIPPINES highlighted gaps in the fulfilment of the Standing Committee's mandate to be addressed under the AWG-LCA, such as on MRV of support provided to developing parties. Parties will take up this issue in a contact group.

GCF Report and GCF Guidance: Zaheer Fakir and Ewen McDonald (Australia) GCF Chairs, introduced the GCF's report to the COP (FCCC/CP/2012/5). They highlighted that the decision to select Songdo, Republic of Korea, as the host city of the Fund, as a milestone for the operationalization of the Fund.

Barbados, for AOSIS, stressed that the COP should provide further guidance to the GCF Board on how to expedite the operationalization of the Fund and initiate an early and adequate replenishment process.

COLOMBIA, speaking for Chile, Costa Rica and Peru, with BOLIVIA, URUGUAY and TOGO, called for the provision of funds to facilitate the operationalization of the GCF. The REPUBLIC OF KOREA, as host of the GCF, stated that they will do their utmost to facilitate the establishment of the interim secretariat as soon as possible. Parties agreed to take up this issue in a contact group.

Arrangements Between COP and GCF: This item was briefly taken up and will be further discussed in a contact group.

OTHER MATTERS: The EU, supported by many parties, introduced a draft decision to strengthen the implementation of decision 36/CP.7 (enhancing participation of women in UNFCCC bodies). The SBI will take up this matter.

SBI

PARTICIPATION OF WOMEN IN UNFCCC BODIES:

This matter was briefly discussed and will be taken up in informal consultations.

CONTACT GROUPS AND INFORMAL CONSULTATIONS

ADP: ROUNDTABLE: Vision for the ADP: During this discussion, delegates addressed questions related to how: the principles of the Convention will be applied in the new agreement; to consider national circumstances; the new agreement will be applicable to all in practice, including approaches to defining differentiated commitments; and to incentivize full and ambitious participation and ensure effective implementation and compliance arrangements. In addressing these questions, parties also considered implications for the ADP's planning of work.

Many developing countries highlighted that parties should be allowed to make commitments and take actions in accordance with their national circumstances. SINGAPORE and PAKISTAN said developed countries should demonstrate leadership. AUSTRALIA encouraged dynamic interpretation of the Convention principles and urged for a common legal platform for inscribing commitments to be implemented in accordance with national circumstances. NEW ZEALAND proposed a combination of bottom-up and top-down approaches where obligations on mitigation apply to all parties but according to national determinants. MARSHALL ISLANDS emphasized the need for common verification. ECUADOR cautioned against using the notion of national circumstances to re-categorize developing countries and described historic responsibility as an "ecological debt" to be paid off. The EU highlighted their priority of leaving Doha with a clear understanding of the work to be undertaken next year under the ADP. He said the Convention principles should be seen in an evolving context, adding that uniformity should not be understood in terms of commitments undertaken, but in terms of the nature of the obligation. PAKISTAN reflected on how the CBDR principle and the consideration of national circumstances differ in practice. He suggested clarifying the nature of incentives. INDIA said that actions should be differentiated on the basis of equity and that the consideration of national circumstances should allow for countries to choose the form and nature of actions to be undertaken. He further highlighted developing countries' national priorities, especially poverty eradication. Discussions will continue.

AWG-KP: Informal Consultations on Matters Relating to the Second Commitment Period:

Discussions during the informal consultations were based on the AWG-KP Chair's proposal to facilitate negotiations (FCCC/KP/AWG/2012/CRP.1). Parties undertook a first reading of the document and focused on the operative parts of the draft CMP decision on amendments to the Kyoto Protocol.

They discussed the options in the text relating to: the length of the second commitment period; operationalization of the second commitment period; and other issues such as increasing the share of proceeds under the CDM and extending it to other flexibility mechanisms, and how to encourage parties to adopt the second commitment period. Several parties made textual proposals for inclusion in the draft document.

Informal consultations will continue.

IN THE CORRIDORS

Over the course of the day on Wednesday, it became very clear that the AWG-KP issues of the length of the second commitment period and the carry-over of AAUs would need to be handed over to ministers when they arrive for, as one delegate put it, "a high-level touch." "All we can do now is to streamline options until then. I really feel we're just marking time," commented another, pointing out that so far, all they have been doing is "clarifying already crystal clear positions."

On the AWG-LCA side, a negotiator opined that considering the optimism expressed during the pre-COP in Seoul, he had come to Doha expecting that a sense of urgency would guide the AWG-LCA. He lamented that, unfortunately, this optimism seemed to have dissipated and things were now at a near standstill, with many rejecting the Chair's text as the basis for further negotiations.

One delegate said she really hoped that parties would "wake up and realize that this back and forth will get us nowhere. We need to work together." She recalled the now popular phrase uttered by COP 17 President Nkoana Mashabane: "If you want to walk fast, walk alone; if you want to walk far, walk with others." She said all parties need to take a slow, perhaps, but at least steady road to 2015, and hopefully get something good out of the long walk.

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Friday, 30 November 2012

DOHA HIGHLIGHTS: THURSDAY, 29 NOVEMBER 2012

On Thursday, delegates convened in contact groups, informal consultations and other meetings of the Convention and Protocol bodies throughout the day.

CONTACT GROUPS AND INFORMAL CONSULTATIONS **COP: CONTACT GROUP ON FINANCE:** This meeting

was co-chaired by Kamel Djemouai (Algeria) and Gregory Andrews (Australia). Co-Chair Djemouai explained that work during the session would be conducted in a balanced manner, and aim to address all the sub-items under the agenda item equally. He invited parties to articulate the scope of a draft decision on each of the sub-items.

Long-term Finance: Referring to the report of the workshop on the work programme on long-term finance, JAPAN stated that it would be inappropriate to deem international shipping and aviation a source of long-term global climate finance. With CHINA, he also opposed establishing a high-level expert group, comprising the UNFCCC Secretariat, ICAO and IMO, to examine options for ensuring that revenues from international aviation and shipping can be used for climate finance.

The PHILIPPINES noted that the workshop report reflected recommendations by the co-chairs on the basis of their understanding of what had been discussed. She also observed that there is no common understanding of what constitutes climate change financing.

Describing the report as "wide reaching," the EU observed that it was important to recognize that no single source can address the aims of climate finance. He added that it would be useful to continue technical work on mobilizing and deploying financial resources more effectively, with work on revenues from bunker fuels being an important aspect, as well as the need for a comprehensive carbon pricing policy.

KENYA and UGANDA called for a clear definition of climate finance. BANGLADESH highlighted the absence of differentiation between climate finance and official development

SAUDI ARABIA observed that proposed international taxation methods would negatively impact developing countries and pointed to incompatibility of market-based mechanisms with WTO rules.

Barbados, for AOSIS, with COLOMBIA, for Chile, Peru, Costa Rica and Guatemala, and others, supported the Chair's recommendation on the need for a political process covering the scaling up and mobilization of climate finance, as well as for intensified and more structured work in processes under the Convention, focusing on sources and options for mobilizing climate finance in the short-, medium- and long-term. The US

and NEW ZEALAND questioned the value of a political process at this stage, given that the previous commitments to fast-start finance made in Copenhagen and Cancun were achieved. Parties agreed to submit proposals by Saturday, with a view to prepare draft text.

Standing Committee report: The PHILIPPINES drew attention to related discussions under the AWG-LCA, and suggested convening a joint meeting between the COP contact group and the AWG-LCA. The EU drew attention to the need to discuss interlinkages with the SBI, and underscored the need to avoid overlaps. Parties agreed to submit proposals by Friday, with a view to prepare draft text.

GCF report and guidance: The Philippines, for the G-77/ CHINA, supported providing guidance to the GCF on issues such as what the Fund will do, and how to consider funding for projects. Parties agreed to submit proposals on this issue by Friday.

Arrangements between the GCF and the COP: Parties disagreed on which body should be responsible for drafting the arrangements between the GCF and the COP. The US and JAPAN stated that the key elements of the arrangements were already agreed upon and the GCF had independent juridical authority operating under the guidance of the COP and was therefore capable of drafting the arrangements. Barbados, for AOSIS, cautioned against reopening issues that are in the GCF Governing Instrument. He suggested a process to develop the arrangements involving representatives from both the COP and the GCF Board. SOUTH AFRICA said the GCF Governing Instrument already includes elements that would allow the work on arrangements to be concluded in Doha. SAUDI ARABIA, supported by KENYA and Zambia, for the LDCs, stated that "arrangements between" two entities do not imply an equal relationship and expressed concern about the GCF drafting its own accountability relationship, suggesting that the Standing Committee should undertake this task. COLOMBIA, on behalf of Peru and Guatemala, proposed that representatives of the COP, possibly through the Standing Committee and the GCF Board work on drafting the arrangements to complete work by COP 19. The EU supported developing the arrangements in a cooperative manner and suggested a draft proposal be submitted for consideration by relevant bodies and approval by COP 19. Parties agreed to submit proposals by Friday.

CMP: CDM: This contact group was co-chaired by Kunihiko Shimada (Japan) and Giza Gaspar Martins (Angola). Co-Chair Shimada informed parties that the co-chairs had prepared a list of issues for discussion, divided into matters relating to: general matters and governance; methodologies and additionality; registration and issuance; and regional distribution. He then invited parties to comment on the list and/or add to the list.

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Parties identified issues to be added to the list, including: extending the share of proceeds levy for the Adaptation Fund to all the flexibility mechanisms; creating regional collaboration centers in Africa and defining the mandate of such centers; improving the methodologies, procedures and guidelines of the CDM Programme of Activities; forecasting the CDM work plan for 2013; and encouraging further work on issues relating to carbon capture and storage (CCS) under the CDM.

Co-Chair Shimada invited all parties to submit proposals and requested parties that have made suggestions to submit written proposals on how to address their suggestions. The Co-Chairs will produce a draft text based on these comments and suggestions for consideration by parties. Informal consultations will continue.

ADP: Roundtable on Workstream 2: Ways to bridge the ambition gap: Parties focused on: how the Convention can strengthen, encourage and support international and national actions that are additional and supplementary to pledges; and what international cooperative initiatives have the potential to deliver sizeable emission reductions towards closing the ambition gap, and how these can be supported and scaled up.

Nauru, on behalf of AOSIS, called for a comprehensive roadmap by 2013 to identify the most cost-effective way to reduce emissions as quickly as possible. The Gambia, for the LDCs, stressed the need to identify and prioritize options with high mitigation potential.

The US emphasized the need to invite the private sector and others to provide views on emission reduction opportunities, and encouraged incentives for businesses in order to promote sustainability and emission reductions, noting that money will be "at the heart of what we do."

Uganda, for the AFRICAN GROUP, called for more work on compliance and reporting, and encouraged parties to move to the upper range of their pledges. CHILE stressed the need to create development opportunities for all and encouraged a dynamic interpretation of the CBDR principle. The EU stressed focusing on actual mitigation actions that are additional to those already in place. He called for transparency on complementary international cooperative initiatives.

On numbers and inclusive actions, BOLIVIA expressed concern over lack of clarity on sectoral participation and transnational sectoral commitments that raise sovereignty questions.

CHINA emphasized that the ADP is only one part of the Durban package and that it includes results in the AWG-KP and AWG-LCA. MARSHALL ISLANDS urged parties to identify mitigation potential and specific implementation barriers, instead of simply outlining existing mitigation efforts. SOUTH AFRICA said all additional actions that are supplementary to pledges could be recognized, as long as such actions are subject to the Convention principles and environmental integrity.

The PHILIPPINES stressed that supplementary actions cannot substitute mandated actions under the Convention and Protocol. INDONESIA stressed the need for a common accounting system for bilateral, national and sub-national mitigation efforts. UGANDA questioned the possibility of achieving a meaningful outcome under the ADP without goodwill and political commitment.

AWG-KP: Numbers/Text: In the afternoon informal consultations, parties focused on eligibility to participate in the flexibility mechanisms in the second commitment period. Parties presented their textual proposals, following which parties commented on them or sought clarification on issues. Informal consultations will continue.

Issues Relating to the Second Commitment Period:

During the afternoon informal consultations, new draft text was introduced, containing a draft CMP decision on amendments to the Kyoto Protocol pursuant to Article 3.9. Parties discussed the text paragraph-by-paragraph. Consultations will continue.

AWG-LCA: Adaptation: During informal consultations, AWG-LCA Chair Tayeb, explained that his text is an overview based on parties' views, submissions and previous work by the group in Bonn and Bangkok.

A number of developing countries welcomed some suggestions included in the AWG-LCA text on adaptation, but highlighted elements that had not been proposed before, such as a work programme on economic diversification, expressing concern that this proposal could overlap with other ongoing discussions, including the Forum on Response Measures.

Many parties acknowledged the progress on adaptation issues since the adoption of the Bali Action Plan, including the establishment of institutions and processes. Some developing countries pointed to outstanding elements under the Bali mandate, including: national-level institutions and regional centers; linking adaptation to other instruments under the Convention; and means of implementation. One developed country suggested working on a closing decision that acknowledges the relevance of adaptation.

A developing country questioned the status of the AWG-LCA Chair's text. She reminded parties that the process should be party-driven and invited those interested to work informally on a proposal for a decision. Discussions will continue.

SBI/SBSTA: Response Measures Forum: The forum was co-chaired by Richard Muyungi (Tanzania) and Tomasz Chruszczow (Poland). Parties focused discussions on the implementation of the relevant decisions on response measures under the Convention and Protocol. Divergent views were expressed, *inter alia*, on the need for a review of all elements of the decisions, particularly decision 1/CP.10 (Buenos Aires programme of work on adaptation and response measures). The US, supported by AUSTRALIA and the EU, suggested "closing" discussion of decision 1/CP.10 since those matters, such as adaptation, are being discussed in other bodies. SAUDI ARABIA, with the UNITED ARAB EMIRATES, maintained that there has not been sufficient progress on the operational requirements for response measures and suggested an item-byitem review of the relevant aspects of the decisions. Argentina, on behalf of the G-77/CHINA, cited gaps in the implementation of Protocol Article 3.14 (adverse effects). The EU said reporting on adverse impacts is a "learning process," citing recent improvements in their national communications.

SBSTA: REDD+: During the informal consultations, the co-chairs introduced a non-paper on elements of a possible draft decision on modalities for national forest monitoring systems and MRV. The non-paper contains streamlined text from parties' submissions and views, and results of previous work by the group. Parties discussed elements in the non-paper. Discussions will continue.

IN THE CORRIDORS

"How old will I be when we finally get an agreement?" lamented one youth delegate, reflecting on the persisting slow progress in discussions. "A sense of urgency is seriously missing from these negotiations," he added. Tensions, however, were evident, particularly in the discussion on response measures under the AWG-LCA. A seasoned negotiator commented that "old wounds are now being reopened" with another remarking, "the distance between us remains quite expansive." It was clear that parties' views remain poles apart on whether the issues mandated by the Bali mandate had already been addressed, with many developing countries stressing elements to be included in decisions. However, one developed country party pointed out that "taking decisions merely to remind ourselves of decisions we have taken is not very helpful."

Meanwhile, a number of youth events were held in honor of "Youth Day" with many reflecting on the world they are going to inherit if progress continues at a "snail's pace," wondering if their protest to "thank delegates for their progress" was premature.

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Saturday, 1 December 2012

DOHA HIGHLIGHTS: FRIDAY, 30 NOVEMBER 2012

On Friday, delegates convened in contact groups, informal consultations and other meetings of the Convention and Protocol bodies throughout the day. In the evening, a COP/CMP stocktaking plenary convened.

INFORMAL COP/CMP STOCKTAKING PLENARY

COP 18 President Al-Attiyah opened the stocktaking plenary and invited the Chairs of the SBs and the AWGs to provide updates on the work undertaken under their respective bodies.

SBSTA Chair Richard Muyungi reported that the SBSTA is on course to close on Saturday afternoon. He said the agenda items on response measures, carbon capture and storage, and HFCs have concluded. He also reported progress on research and observation, technology, and reporting guidelines, and said discussions on agriculture and methodological guidance for REDD+ will continue on Friday night.

SBI Chair Thomaz Chruszczow reported that parties have concluded work under the agenda item on adaptation. On the NAMA Registry, he highlighted the importance of parties providing clear guidance in order to finalize work. On national adaptation plans, Chair Chruszczow reported that parties appear "stuck" on how to bridge differences. On loss and damage, he said parties need to identify which items must conclude in Doha. Chair Chruszczow further reported broad consensus on the interim arrangements for the initial review of the Adaptation Fund. On the TEC, he said the issue of IPRs seems to be blocking progress.

AWG-KP Chair Madeleine Diouf reported that the spin-off group on numbers/text has narrowed down options on carryover of AAUs. She said the main outstanding issue is how to address legal issues relating to the period between the start of the second commitment period on 1 January 2013 and the entry into force of the amendments to the Kyoto Protocol. She expressed optimism about having text by next Wednesday.

AWG-LCA Chair Aysar Tayeb reported that there are still several areas where parties' views diverge. He said parties are looking at how some of these issues can be further addressed and how to best organize work in order to expedite an agreed outcome and closure of the AWG-LCA. He indicated that all possibilities will be explored, including ministerial engagement.

ADP Chair Jayant Mauskar reported that four roundtables have been held, two on each workstream, and that informal consultations will be held on Saturday. Describing the outlook as positive, he commended parties for producing suggestions on how to bridge the ambition gap.

Parties then commented on the Chairs' reports, as well as on the status of negotiations. Many parties lamented lack of progress on certain issues, such as loss and damage, finance and mitigation. One party called for a cross-cutting process to allow parties to build convergence across issues. Several parties highlighted the need for ministerial intervention and called for producing text, which ministers can discuss next week.

COP President Hamad Al-Attivah urged parties to work in the spirit of solidarity, seek creative and pragmatic solutions, and asked them not to wait until the "final hour" on Friday to reach agreement.

CONTACT GROUPS AND INFORMAL CONSULTATIONS COP: CONTACT GROUP ON FINANCE: Long-term

Finance: During afternoon informal consultations on finance. parties were asked to focus on the scope of a possible draft decision text, considering: implementation of finance; needs assessment; enabling environments; mobilization and scaling up of finance; and tracking of climate change finance. Some developing countries emphasized that: any process on finance under the Convention needs to be inclusive and transparent; and an enabling environment is a two-way process beyond private sector market access. Several developed countries expressed concern about inappropriately translating co-chairs' recommendations into a potential decision. Stressing the need to address the finance gap, one developing country delegate suggested that discussions should be based on parties' recommendations and focus on sources and entities. Noting the links between long-term finance and technology transfer, another suggested a reform of the funding decisions of international financial institutions to redirect finance towards investments in energy-efficient and less- carbon-intensive-technology. Consultations will continue.

AWG-LCA: Developing Country Mitigation: During the informal consultations, Facilitator Gary Theseira (Malaysia) informed parties that the AWG-LCA Chair will prepare a Chair's text to be made available on Saturday. Many parties, particularly developed countries, opposed this.

Parties then identified issues that need to be resolved in order for the AWG-LCA to achieve a successful outcome in Doha. Switzerland, for the EIG, NORWAY, for Australia, New Zealand, the US, Canada and Japan, the EU and MARSHALL ISLANDS, opposed by CHINA, proposed that the Secretariat prepare a technical paper compiling all the information on NAMAs submitted by developing countries. The EIG and NORWAY further suggested that a work programme be launched under the SBSTA to facilitate understanding of the submitted NAMAs.

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Mali, for the G-77/CHINA, called for concluding work on the Registry. South Africa, for the AFRICAN GROUP, said developing countries can take on NAMAs commensurate with their abilities and national circumstances. He further: proposed that the SBSTA be requested to develop modalities for facilitation of support and MRV of support; supported a joint SBI/SBSTA work programme; and called for workshops focusing on implementation and capacity building in developing countries. CANADA opposed discussion of issues relating to the Registry, noting that these are being discussed under the SBI.

Facilitator Theseira will prepare text based on the discussions and identify areas of convergence and divergence. Consultations will continue.

Developed Country Mitigation: In the morning informal consultations, parties discussed how to take forward the work after 2012. Discussions were based on technical papers prepared by the Secretariat and parties' submissions. NORWAY introduced a proposal by Norway, Australia, New Zealand, Japan, Canada, the US and Australia, intended to set up a work programme up to 2014 to seek further clarification on pledges' underlying assumptions, before parties start reporting on their achievement of mitigation targets. The EIG also introduced a textual proposal for a work programme to clarify assumptions and conditions, particularly in relation to issues such as market mechanisms and LULUCF.

Mali, for the G-77/CHINA, highlighted the need for further work on ambition of targets and development of a common accounting framework to ensure comparability of mitigation efforts. The EU supported a work programme to clarify pledges with thematic discussions under the SBSTA. COLOMBIA, DOMINICAN REPUBLIC and others supported transferring work to the SBs in a focused and structured manner. BOLIVIA said a work programme up to 2013 should aim to find common accounting rules, methodologies and tools based on the Kyoto Protocol. NEW ZEALAND said agreement on common accounting rules will not be possible in Doha, calling for a pragmatic approach. The Marshall Islands, for AOSIS, called for action to raise ambition in the context of the long-term goal. JAPAN highlighted the need for accounting rules to be flexible enough to accommodate and maximize parties' mitigation efforts. He noted that ambition will be taken up by one of the ADP workstreams.

Facilitator Kranjc informed parties that he would prepare draft text capturing parties' discussions and submissions will report to the AWG-LCA Chair.

FINANCE: During the informal consultations, parties exchanged views on the continuity of finance after 2012. The G-77/CHINA introduced a proposal to address the "finance gap," including accurate accounting of the provision of finance. The US cited compromises made on fast-start finance and a finance target for 2020, emphasizing that no further decisions are required for the AWG-LCA to complete its work on this issue. JAPAN maintained that there is no need for a decision on finance in Doha. COLOMBIA highlighted that a finance goal between now and the 2020 objective is necessary as a process to support developed countries in achieving the 2020 target. GUATEMALA said that reaching an outcome in Doha will not be possible if a decision on finance is not part of the package. Barbados, for AOSIS, highlighted that the G-77/CHINA proposal intends to contribute towards assessing the progress towards the 2020 finance objective. Discussions will continue.

AWG-KP: Matters Relating to the Second Commitment Period: During the afternoon informal consultations, parties considered a draft CMP decision on amendments to the Kyoto Protocol. The text compiled the various options proposed by parties on, *inter alia*: issues relating to the length of the commitment period; application of the amendments to the Kyoto Protocol; eligibility to participate in the flexibility mechanisms; and conclusion of the work of the AWG-KP. Consultations will continue.

ADP: Roundtable on Workstream 1: Post-2020 regime: Parties discussed questions presented by the ADP co-chairs including on the application of the principles of the Convention in the new agreement.

Several developing countries stressed: transparency, common reporting, accounting and MRV; and rigorous compliance rules. Many parties noted agreement on the continuation of the Convention principles, with: CHINA stressing CBDR; BARBADOS and NORWAY highlighting the precautionary principle; and the US suggesting that principles need to evolve to reflect changing circumstances and capabilities. The US further stressed that: financial contributions will depend on what is deliverable; and a successful and ambitious agreement applicable to all requires flexibility, fairness and transparency to allow accountability for "collective adequacy." SWITZERLAND invited parties to apply the Convention principles in a manner that "empowers us to do more and not as an excuse to do nothing." The RUSSIAN FEDERATION stressed that decision 1/ CP.17 clearly recognizes that climate change has to be "urgently addressed by all parties." BOLIVIA emphasized that mitigation has to be undertaken in conjunction with poverty eradication and sustainable development. CHINA stressed that recategorizing developing countries would amount to reinterpretation of the Convention. JAPAN said universal peer review could provide a tool to incentivize participation.

Informal consultations on the two workstreams will begin on Saturday.

SBI: Initial Review of the Adaptation Fund Under the Kyoto Protocol: During informal consultations, parties considered draft conclusions. Discussions focused on adequacy and sustainability of funds for the Adaptation Fund, and a possible extension of the interim trustee's term. On adequacy and sustainability of funds, some developed countries suggested taking up the discussion under the agenda item on the report of the Adaptation Fund under the CMP or under the report of the Standing Committee under the COP. Many developing countries said that tight timelines should not preclude the consideration of this matter by the group and supported retaining the paragraphs in the text.

On the possible extension of the interim trustee's term, one party proposed an open bidding process. Many developed parties, however, supported accepting the Adaptation Fund Board's recommendation to maintain the interim trustee arrangements. Discussions will continue.

IN THE CORRIDORS

As the first week of the Doha meeting began to wind down, talk turned to the news about the AWG-LCA Chair's intention to table compilation text on Saturday, based on parties' discussions and views, for delegates to review over the weekend. Many delegates expressed anticipation, others trepidation, recalling reactions to the Chair's previous text. Some participants wondered if any of the concerns already expressed earlier in the week would re-emerge, with one delegate inquiring whether the revised version of an overview text would just be a "revised overview text."

Summing up where things stand at this point in the negotiations, UNFCCC Executive Secretary Christiana Figueres, during a press conference, said that "we are now starting to see the strands that will be woven together into an agreement next week." It remains to be seen which strands the ministers will help to weave.

Meanwhile, in the late evening stocktaking COP/CMP plenary, COP 18 President Al-Attiyah welcomed Palestine to the Conference, echoing the recent UN General Assembly vote to upgrade Palestine to a "non-member observer state." His words were "I am very happy that, from today, your seat changes."

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Monday, 3 December 2012

DOHA HIGHLIGHTS: SATURDAY, 1 DECEMBER 2012

On Saturday, delegates met in contact groups, informal consultations and other meetings of the Convention and Protocol bodies throughout the day. In the evening, the closing plenaries of the SBs convened.

SBI

ELECTION OF OFFICERS: SBI Chair Chruszczow reported that consultations on nominations for the Vice-Chair and Rapporteur are still ongoing. He proposed, and parties agreed, that the SBI request the COP to elect these officers at the COP closing plenary on 7 December, while the current Vice-Chair and Rapporteur will continue to serve until their replacements are elected.

PROTOCOL ARTICLES 3.14 AND 2.3; FORUM AND WORK PROGRAMME ON THE IMPACT OF THE IMPLEMENTATION OF RESPONSE MEASURES; AND PROGRESS ON THE IMPLEMENTATION OF DECISION 1/ CP.10: Parties adopted draft conclusions (FCCC/SBI/2012/L.34) on response measures. The SBI agreed to reflect in the meeting report that joint SBI/SBSTA consultations on Protocol Articles 3.14 and 2.3 had not been concluded at this session and will continue at the next session. They also agreed that the SBI will continue consideration of decision 1/CP.10 at the next session.

CTCN ARRANGEMENTS: Chair Chruszczow highlighted that negotiations are close to agreement. The SBI adopted conclusions (FCCC/SBI/2012/L.54) agreeing to take the draft decision forward for COP consideration and finalization.

TEC: On the report of the TEC, INDIA requested clarification on how the COP would consider outstanding text forwarded by the SBI. Chair Chruszczow responded that he would raise the issue with the COP President and that it is up to the COP to decide how to address bracketed text, on the advice of the President. GEORGIA stated that further work is required for the text to more fully reflect parties' views. The SBI adopted conclusions (FCCC/SBI/2012/L.51) and forwarded a draft decision for consideration to the COP.

Noting that discussions on the following items had not vielded agreement, the SBI adopted the conclusions and agreed to transmit the draft decisions to the COP for consideration and finalization:

- ICA (FCCC/SBI/2012/L.50);
- CGE (FCCC/SBI/2012/L.53);
- Capacity building under the Convention (FCCC/ SBI/2012/L.42);
- National adaptation plans (FCCC/SBI/2012/L.41); and
- Loss and damage (FCCC/SBI/2012/L.44).

OTHER SBI AGENDA ITEMS: The SBI adopted draft conclusions on the following agenda items, with little or no further discussion:

- Annual compilation and accounting report for Annex B parties under the Protocol for 2012 (FCCC/SBI/2012/L.28);
- Review of the commitment period reserve (FCCC) SBI/2012/L.29);
- International transaction log (FCCC/SBI/2012/L.30);
- LDC matters (FCCC/SBI/2012/L.35);
- Technology transfer (FCCC/SBI/2012/L.37);
- Compliance (FCCC/SBI/2012/L.40);
- Appeals against the CDM Executive Board decisions (FCCC/ SBI/2012/L.43); and
- Non Annex I Parties' national communications (FCCC/ SBI/2012/L.52).

The SBI also adopted draft conclusions and recommended a draft COP decision on each of the following items:

- Report of the Adaptation Committee (joint SBI/SBSTA conclusions and decision (FCCC/SBSTA/2012/L.22-FCCC/
- Prototype of the NAMA registry (FCCC/SBI/2012/L.39);
- Further guidance to the LDC Fund (FCCC/SBI/2012/L.49);
- GEF report (FCCC/SBI/2012/L.48);
- Article 6 of the Convention (FCCC/SBI/2012/L.47);
- Review of the financial mechanism (FCCC/SBI/2012/L.45);
- Other matters: Enhancing participation of women in UNFCCC bodies (FCCC/SBI/2012/L.36).

On administrative, financial and institutional matters, the SBI adopted draft conclusions and recommended draft decisions to the COP and the CMP for adoption (FCCC/SBI/2012/L.31 and 32). INDIA requested that the Secretariat prepare an explanatory note on activities financed under the supplementary and core budgets, clarifying under which budget the provision of funds for ICA and biennial update reports would be considered.

On the initial review of the Adaptation Fund, the SBI adopted conclusions (FCCC/SBI/2012/L.46) and recommended a draft decision to the CMP for adoption.

On capacity building under the Protocol, the SBI adopted conclusions (FCCC/SBI/2012/L.38) and recommended a draft decision to the CMP for adoption.

CLOSE OF THE SESSION: The SBI adopted its report (FCCC/SBI/2012/L.27). In their closing remarks, many parties welcomed the establishment of the Doha Work Programme on Article 6 of the Convention and urged for the establishment of a mechanism for loss and damage in Doha. SBI Chair Chruszczow thanked participants and closed the SBI 37 at 2:32 am.

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SRSTA

EMISSIONS FROM FUEL USED FOR INTERNATIONAL AVIATION AND MARITIME

TRANSPORT: The SBSTA took note of the information contained in the progress reports of ICAO and IMO, and invited these organizations to continue to report on this issue. This will be reflected in the report of the meeting.

METHODOLOGICAL ISSUES RELATING TO HCFC-22 AND HFC-23: The SBSTA agreed to continue discussions of this issue at SBSTA 38. This will be reflected in the report of the meeting.

PROTOCOL ARTICLES 2.3 AND 3.14 (ADVERSE IMPACTS): The SBSTA was not able to conclude consultations on how to address Protocol Articles 2.3 and 3.14. The report of the session will reflect that the SBSTA and SBI will continue these consultations at SB38.

ISSUES RELATING TO AGRICULTURE: Chair Muyungi reported that the SBSTA had been unable to conclude consideration of this agenda item, and informed parties that he would report this to the COP President. INDIA opposed this, stating that parties had not authorized the SBSTA Chair to make this report back to the COP President. He suggested that the SBSTA should adopt a decision stating that the parties could not conclude discussion of this item and would continue discussions at the next SBSTA session.

URUGUAY said SBSTA should focus on food production and the technical aspects of agriculture, highlighting that emissions from agriculture-related activities in developing countries would need to increase because of the need for increased food production.

BANGLADESH, BRAZIL, the GAMBIA, ARGENTINA, NICARAGUA and CUBA supported deferring the agenda issue to the next SBSTA session. VENEZUELA and others said the issue is of a technical nature and therefore should not be sent to the COP. ETHIOPIA said the COP in Durban mandated the SBSTA to adopt a decision on agriculture at COP 18 and that the COP should therefore decide if consideration of the issue can continue at the next SBSTA session. The EU said the work under this item should progress as much as possible in Doha.

Chair Muyungi clarified that he will report to the COP President that the SBSTA will consider this issue at the next SBSTA session and, after further interventions by parties, ruled that he would report to the COP that no consensus was achieved on the issue and that the SBSTA will consider the issue at its next session. Supporting other developing countries, BOLIVIA highlighted that agriculture has to be addressed in the context of adaptation, poverty eradication and food security.

REDD+: SBSTA Chair Muyungi reported lack of agreement on the issues under this agenda item. Parties adopted conclusions (FCCC/SBSTA/2012/L.31), which provide that the issue will be further taken up at SBSTA 38, with the aim of completing work at SBSTA 39. Saying that in Cancun the COP decided that REDD+ should be fully measured, reported and verified, NORWAY expressed concern at the lack of agreement on MRV, noting the issue is key for environmental integrity. She expressed willingness to continue work in Doha to arrive at a decision on this issue.

BRAZIL, ARGENTINA, INDIA, CUBA, VENEZUELA and CHINA expressed support for continuing consideration of the issue at SBSTA 38. The US, for Australia, Canada, Japan, New Zealand, Norway and Russia, with the EU, supported finding common ground on the issue in Doha, emphasizing MRV. COLOMBIA supported further work in Doha to arrive at a decision.

SBSTA Chair Muyungi reiterated that according to the adopted conclusions and in accordance with rule 26 of the draft rules of procedure, the issue will be taken up at SBSTA 38.

TECHNOLOGY TRANSFER: The SBSTA adopted conclusions (FCCC/SBSTA/2012/L.32), as amended. The

SBSTA agreed that the matter would be transmitted to the COP for consideration and finalization.

COMMON TABULAR FORMAT FOR THE UNFCCC BIENNIAL REPORTING GUIDELINES FOR DEVELOPED COUNTRIES: Noting that discussions on this item had not yielded an agreement, the SBSTA agreed to transmit the draft decision to the COP for consideration and finalization.

IMPLICATIONS OF IMPLEMENTATION OF DECISIONS 2-5/CMP. 7: Noting that discussions on this item had not yielded agreement, the SBSTA agreed to transmit the draft decision to the CMP for consideration and finalization.

OTHER SBSTA AGENDA ITEMS: The SBSTA adopted draft conclusions on the following agenda items, with little or no further discussion:

- Research and systematic observation (FCCC/ SBSTA/2012/L.25 & Add.1);
- Nairobi work programme on impacts, vulnerability and adaptation to climate change (FCCC/SBSTA/2012/L.26);
- Forum and work programme on the impact of the implementation of response measures (FCCC/ SBSTA/2012/L.23);
- General guidelines on domestic MRV of domestic NAMAs (FCCC/SBSTA/2012/L.24);
- LULUCF (FCCC/SBSTA/2012/L.30);
- Work programme on the revision of the guidelines for the review of developing country biennial reports and national communications, including national inventory reviews (FCCC/SBSTA/2012/L.28); and
- Carbon capture and storage as CDM project activities (FCCC/ SBSTA/2012/L.21).

The SBSTA also adopted draft conclusions and recommended a draft COP decision on each of the following items:

- Report of the Adaptation Committee (joint SBI/SBSTA conclusions and decision FCCC/SBSTA/2012/L.22-FCCC/SBI/2012/L.33); and
- Other matters: activities implemented jointly under the pilot phase (FCCC/SBSTA/2012/L.27).

CLOSE OF THE SESSION: SBSTA 37 adopted its report (FCCC/SBSTA/2012/L.20). Parties made closing statements. SBSTA Chair Muyungi thanked participants for their dedication and closed SBSTA 37 at 3:04 am.

CONTACT GROUPS AND INFORMAL CONSULTATIONS

ADP: Workstream 1: Post-2020 regime: During the morning informal consultations, parties presented their views on the way forward. They supported the Co-Chairs' proposal to produce a summary note on the Doha roundtable discussions under the two workstreams and draft text by Sunday, based on parties' inputs.

Several parties called for a high-level decision in Doha demonstrating commitment to a legally-binding agreement by 2015. A number of parties stressed that the absence of robust and ambitious outcomes under the AWG-KP and AWG-LCA would set a "dangerous" precedent for the ADP.

Many parties requested an ADP meeting during the first quarter of 2013 to discuss the way forward, with subsequent meetings focusing on substance. They also encouraged the Co-Chairs to prepare a schedule of meetings for 2013. Acknowledging the value of written submissions, several parties also supported face-to-face discussions in a roundtable format.

Many parties supported keeping the two workstreams distinct. One group of countries noted that Workstream 1 is still in the conceptual rather than specific content phase, with another party emphasizing the value of conceptual discussions in building convergence.

ADP Workstream 2: Ways to bridge the ambition gap: During informal consultations, many parties focused their interventions on the planning of work for 2013 and beyond, as



well as on ways to engage ministers and bridge the ambition gap. Many parties supported an additional session in the first quarter of 2013 and called for a timetable for 2013, with one calling for defining "deliverable milestones that can serve as benchmarks of progress." Others emphasized identifying a range of options for closing the pre-2020 ambition gap, noting that any decision should include cost-effective policies and measures, and means for implementing them.

Many developed countries highlighted the need to understand: the barriers preventing some parties from coming forward with their pledges; and the effects that complementary initiatives have on closing the ambition gap. In response, a party proposed calling for national submissions on conditions for raising ambition. Many supported the preparation of a summary paper by the Co-Chairs capturing parties' views. Some favored convening a resumed session in Bonn to continue the work started in Doha.

Parties supported multiple modalities for working in 2013, with meetings and workshops at different levels and involving multiple stakeholders, including parties, international organizations, the private sector and the scientific community. This, many agreed, could increase ambition and expand work already undertaken. The Co-Chairs will produce draft text by Sunday. Informal consultations will continue on Monday.

AWG-LCA: Stocktaking Plenary: AWG-LCA Chair Aysar Tayeb and several spin-off group facilitators reported on progress achieved during the week. On shared vision and on countries whose special circumstances have been recognized by the COP, Facilitator Zou Ji (China), and Chair Tayeb, respectively, reported that divergent views remain and further work is needed.

On developed country mitigation, Facilitator Andrej Kranjc (Slovenia), reported agreement on some elements, such as the need for further work to be carried out after the closure of the AWG-LCA, particularly on the clarification of pledges. He highlighted parties' submissions, noting that a facilitator's note will be prepared. On developing country mitigation, Facilitator Gary Theseira (Malaysia), reported that a facilitator's note will be prepared, outlining elements of agreement, as well as matters that need further work.

On various approaches, Facilitator Alexa Klesysteuber (Chile), reported positive progress and constructive discussions on the framework for various approaches and the new market mechanism, although divergence remains on both issues and the relationship between them. She said a facilitator's note was prepared based on submissions and discussions. On Review, Facilitator Gertraud Wollansky (Austria), reported progress on clarifying options, as well as divergent views on the establishment of an expert group and the scope of the Review.

On sectoral approaches, Chair Tayeb said a facilitator's note was prepared based on exchanges and informal meetings, but highlighted that the text has not been approved by parties to be used as a basis for negotiations. On REDD+, Chair Tayeb reported that the facilitator was requested by parties to work on text that can take work forward. On EITs, Chair Tayeb said that progress was reflected in text that enjoys agreement by parties engaged in the discussions. Chair Tayeb reported divergent views on the need for further decisions on issues addressed under the AWG-LCA Chair's informal consultations, namely adaptation, technology, finance, response measures and capacity building. He said views diverge on, *inter alia*: unilateral trade measures; further guidance regarding national adaptation plans; economic diversification; relationship between the CTCN and the TEC; technology and IPRs; mid-term finance for the 2012-2020 period; and the need for a work programme for capacity

AWG-LCA Chair Tayeb said he intended to convene openended informal consultations on the AWG-LCA agreed outcome starting Monday, focusing on how the last pieces of the AWG-LCA work can come together to fulfill its mandate. He said the proposal would allow parties to identify some of the elements of a more political nature and require political engagement by the ministers

The US requested clarification on the status of the notes produced under the different spin-off groups. BOLIVIA said the draft text on various approaches did not reflect his country's proposal, submitted jointly by 21 countries, and only focused on market mechanisms.

Some countries expressed support for the proposed way forward. Switzerland, for the EIG, suggested parties could work on the issues where agreement is possible and decide whether text is necessary for other issues. SINGAPORE asked how discussions would be organized in the open-ended informal consultations. The EU stated that the group should focus on the issues prioritized in Durban. CUBA, supported by ECUADOR, proposed that the Chair prepare draft text for issues where parties are not able to come up with text. MEXICO supported a model that allows broader conversations while enabling spin-off groups to continue their work.

Chair Tayeb explained that all the informal notes prepared by the spin-off groups are based on informal consultations and need to be brought to the contact group for endorsement. He added that none of the informal notes at this stage represent consensus. He said open-ended informal consultations would begin with a broad overview of the AWG-LCA issues before starting on substantive work. Chair Tayeb indicated that where work under the spin-off groups can proceed in parallel, it would. Noting the challenges ahead, he expressed confidence that the AWG-LCA would conclude its work successfully.

AWG-KP: Matters relating to the Second Commitment Period: During afternoon informal consultations, discussions focused on a new version of the draft CMP decision on amendments to the Kyoto Protocol. Parties discussed the text paragraph-by-paragraph, trying to streamline the options and remove brackets. Divergence remained in particular on the issue of how to reflect the urgency of ratifying the amendments, with several developed countries objecting to the imposition of a time limit for adopting the amendments, and several developing countries asserting the importance of having such a time limit.

A revised version of the AWG-KP Chair's text incorporating discussions and proposals made so far will be prepared. Consultations will continue.

IN THE CORRIDORS

The first week of negotiations culminated in a long drawn-out closure, as the SBs concluded their work in the early hours of Sunday morning; drawing clear lines between parties' positions, but also finding what one delegate called "overlaps in comfort zones." The SB plenaries convened late, and in one case suspended a number of times, to allow delegates "last chance conversations" on text.

Meanwhile, in the afternoon, the ADP Co-Chairs' special event to further engage observers in the work of ADP was marked with an exceptional turnout, with NGOs representing "all shades of grey." "If only parties could make interventions that are so concise and to the point," marveled one delegate. During the event, Professor Daniel Bodansky suggested options for an outcome for the ADP in Doha, outlining three legal options: a contractual, a facilitative and a multi-track approach. Professor Jiahua Pan elaborated on the idea of a nexus for sustainability stressing the inter-linkages between energy, climate, water, and food security.

With only five negotiating days remaining, many began to wonder if Doha would actually be able to deliver. One developed country negotiator complained "Durban and Cancun were complicated; all we have to do here is to close the AWG-LCA, agree on a second commitment period and send a signal on the ADP. There are certain parties who are making this COP much more complicated than it needs to be." As ministers begin to arrive, it remains to be seen what will unfold during the week ahead.



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DOHA HIGHLIGHTS: MONDAY, 3 DECEMBER 2012

On Monday morning, afternoon and evening, contact groups and informal consultations convened on a number of issues, including the agreed outcome of the *Ad Hoc* Working Group on Long-term Cooperative Action under the Convention (AWG-LCA), item 3 under the *Ad Hoc* Working Group on Annex I Parties' Further Commitments under the Kyoto Protocol (AWG-KP) and workstreams 1 and 2 under the *Ad Hoc* Working Group on the Durban Platform for Enhanced Action (ADP).

On Monday evening, an informal stocktaking plenary by COP 18/CMP 8 President Abdullah bin Hamad Al-Attiyah (Qatar) also took place.

COP 18/CMP 8 PRESIDENT'S STOCKTAKING PLENARY

In the evening, the COP 18/CMP 8 President's stocktaking plenary convened. The SBI, SBSTA, AWG-KP, AWG-LCA and ADP chairs provided updates on the status of negotiations.

SBSTA Chair Richard Muyungi (Tanzania) highlighted that issues forwarded to the COP for further guidance include development and transfer of technology, and methodological issues under Protocol Articles 5, 7 and 8.

SBI Chair Thomaz Chruszczow (Poland) said that the SBI successfully closed many items, but indicated that items requiring further attention include national adaptation plans and MRV for non-Annex I parties related to international consultation and analysis. He added that issues requiring further political consideration include loss and damage, and technology.

AWG-KP Chair Madeleine Diouf (Senegal) noted her expectation for revised text on Wednesday and the completion of the AWG-KP's work. She highlighted issues that may require ministerial input, including access to the flexibility mechanisms by parties not undertaking commitments in the second commitment period and raising the level of ambition.

AWG-LCA Chair Aysar Tayeb (Saudi Arabia) reported on the AWG-LCA outcome and the status of progress under the AWG-LCA agenda items. He said that some parties had identified the need for further work on various issues before concluding the AWG-LCA. While underscoring substantial progress on mitigation issues, he noted less progress on adaptation, finance, technology, capacity building and response measures. He said smaller groups are already engaged in drafting text under some of the agenda issues, and that issues of a political nature that would benefit from ministerial engagement are being identified.

ADP Co-Chair Harald Dovland (Norway) reported that the co-chairs had presented an informal note containing elements of the ADP work plan. He indicated that, based on feedback from parties, the informal note will be revised for consideration on Tuesday.

Highlighting the request for early outreach of ministers, COP 18 President Al-Attiyah said Luiz Figueiredo Machado (Brazil) and Bård Vegar Solhjell (Norway) will hold an informal ministerial outreach process to assist the AWG-KP Chair on discussions related to access to the Kyoto Protocol flexibility mechanisms for parties not taking commitments under the second commitment period and extending the share of proceeds to the other flexibility mechanisms. He added that also other issues could require further involvement by ministers later on.

Algeria, for the G-77/CHINA, expressed support for the President using appropriate approaches to find a solution that is acceptable to all parties and noted that the time factor "should not be used as a pretext to digress from the objective of achieving consensus."

Swaziland, for the AFRICAN GROUP, expressed concern over the SBI's closing plenary, which was held during the early hours of Sunday and highlighted that such procedural arrangements exceeded the capacity of small delegations. He called for clarity on whether the SBSTA item on agriculture would be taken up by the COP or forwarded to the next SBSTA.

Nauru, for AOSIS, emphasized that success in Doha requires an ambitious agreement on finance, and lamented lack of urgency and ambition across all negotiating tracks.

Australia, for the UMBRELLA GROUP, emphasized the need to: address issues around "operability" and eligibility for access to flexibility mechanisms in order to deliver a Kyoto Protocol second commitment period; recognize substantial outcomes achieved in Cancun and Durban; focus on areas of convergence to finalize any remaining work in the AWG-LCA; and capture ADP discussions in a text to send a signal that the ADP is on track

Switzerland, for the EIG, highlighted the need to build consensus and not revisit what has already been agreed upon, and supported bringing specific issues to ministers for guidance. The EU emphasized that "we are here to deliver" a balanced package as agreed in Durban. On the second commitment period under the Protocol, she expressed concern about lack of progress on technical elements and welcomed ministerial input.

VENEZUELA expressed concern that parties are heading toward a "mitigation and market agreement" that will unfairly benefit developed countries. She further expressed concern



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that the AWG-LCA text does not include finance, adaptation or technology and stated that discussions on providing access to flexibility mechanisms for those not participating in a second commitment period violates the principles of the Kyoto Protocol.

Bangladesh, for the CLIMATE VULNERABLE FORUM, identified finance, technology and capacity building as critical for the 2013-2020 period. COLOMBIA, for Chile, Costa Rica, Dominican Republic, Guatemala and Peru, supported the engagement of ministers to address crucial issues discussed under the AWG-KP and emphasized the need for a party-driven process, particularly in the preparation of the AWG-LCA text.

BOLIVIA expressed concern over various informal notes produced by facilitators that do not consider submissions from some parties and the lack of progress on increasing the level of mitigation ambition. NICARAGUA called for avoiding a "lost decade for climate finance," noting the lack of a roadmap to achieve the 2020 goal for finance.

Egypt, for the ARAB GROUP, stressed that there is no contradiction between ambition and equity, and that equity should be the "gateway to ambition." He noted that ambition should also be multi-dimensional. India, for the LIKE-MINDED DEVELOPING COUNTRIES, underlined that the meaningful conclusion of the AWG-LCA is one of the main components of the Durban package, and called for resolving all its issues, including adaptation, capacity building, technology and finance.

Responding to questions on the status of the SBSTA agenda item on agriculture, SBSTA Chair Muyungi reported that the lack of consensus to refer this item to the COP for further consideration had been noted and that during the SBSTA closing plenary parties had agreed to continue consideration of this agenda item at SBSTA 38. Chair Muyungi further noted that he had reported this to the COP President.

COP President Al-Attiyah urged parties to continue their efforts to find solutions to the various issues, so as to complete work by Friday. He informed parties of his intention to complete the work forwarded by the SBs by Tuesday and to close the AWGs on Wednesday.

AWG-LCA

AGREED OUTCOME: In the morning, AWG-LCA Chair Tayeb convened informal consultations on the AWG-LCA agreed outcome. Discussions focused on a new text on the status of AWG-LCA agenda items 3-5 (AWG-LCA agreed outcome, Review and other matters).

Algeria, for the G-77/CHINA, expressed disappointment with the text, noting that it is "unbalanced," failing to reflect the main elements of the Bali Action Plan. Nicaragua, for the LIKE-MINDED DEVELOPING COUNTRIES, with many other developing countries, stressed the need for text on adaptation, finance, technology and capacity building. Kenya, for the AFRICAN GROUP, identified the inclusion of key elements of the Bali Action Plan as a precondition for discussions. The PHILIPPINES, the UNITED ARAB EMIRATES and others lamented lack of clarity on the means of implementation. BOLIVIA objected to the "market-oriented" focus of the text. CHINA identified the need to close the AWG-LCA with a "comprehensive and balanced" outcome, saying the text before delegates is not comprehensive. ECUADOR identified: the environmental integrity of markets; measuring, reporting and verification (MRV) of financial support; and adaptation as "crucial" issues. The CENTRAL AFRICA FOREST COMMISSION called for a work programme that specifically addresses the socio-economic and ecosystem benefits of forest conservation.

The US, CANADA, AUSTRALIA and NEW ZEALAND emphasized the importance of recognizing progress made under the AWG-LCA, including the various new institutional arrangements established. Switzerland, for the EIG, warned against attempts "to revisit everything," raise "artificially high" expectations and focus on "things that divide us." JAPAN lamented lack of recognition by developing countries of progress on finance, including fast-track finance and the establishment of the Standing Committee. Several developed countries emphasized that discussions on issues, including adaptation and finance, will continue under other processes after the termination of the AWG-LCA. The EU drew attention, inter alia, to: the Adaptation Committee and the Standing Committee; and work on long-term finance and national adaptation plans. BARBADOS emphasized that there is no process outside the AWG-LCA to consider the post-2012 financing gap and that the Green Climate Fund remains "an empty shell."

The EU highlighted specific tasks in the AWG-LCA's mandate, saying that no decision on market approaches would mean no process to consider the issue after Doha. BRAZIL suggested that market mechanisms be discussed under the ADP, while the EU raised concerns over this idea. VENEZUELA stressed that the text on paragraph 1(b)(v) of the Bali Action Plan (market and non-market approaches) had been rejected by many developing countries during informal consultations, and objected to presenting the text as the basis for further negotiations. BOLIVIA agreed, emphasizing concerns over market mechanisms, including double counting and non-additionality that could increase emissions.

COLOMBIA urged: identifying under which bodies the Bali Action Plan can continue to be implemented; "giving closure to what can be closed"; and giving comfort to those who feel some issues are not reflected in the text. BRAZIL highlighted the need to wrap up everything under the AWG-LCA's mandate and stressed that solving all these issues is a precondition for meaningful work under the ADP. SOUTH AFRICA and others emphasized that the closing text of the AWG-LCA must encompass all issues under the AWG-LCA's mandate, and that some issues require more elaboration. MEXICO identified the need to take into consideration outcomes from COP 16 and 17, and consider what else needs to be done. She identified the need to close the AWG-LCA knowing that implementation of its outcomes will continue for many years.

Chair Tayeb explained that the paper was not "his" text, but an unedited compilation of papers from the spin-off groups, except for those groups where there was no agreement to have a text. He signaled "a lot of work" ahead for the AWG-LCA this week, noting that while some groups would benefit from additional negotiating time, others are moving backwards and require guidance in order to move forward.

Chair Tayeb proposed that the spin-off group on shared vision focus on text on a process to: explore the numbers for a global goal and timeframe for peaking, together with their implications; and consider equitable access to sustainable development. On the Review, Chair Tayeb suggested that the group focus on the scope of the Review, coupled with considerations for expert input. On developed and developing country mitigation, Chair Tayeb urged parties to focus on establishing work programmes and their potential elements. After discussion, Chair Tayeb said "informal informals" would take place on the Review, shared vision, developed country mitigation and developing country mitigation.



AWG-KP

ITEM 3: In the morning, the AWG-KP contact group on item 3 (consideration of Annex I Parties' further commitments) took place. AWG-KP Chair Diouf drew attention to her revised proposal to facilitate negotiations (FCCC/KP/AWG/2012/CRP.2).

Facilitator Sandea de Wet (South Africa) reported on the spinoff group on numbers/text, noting that parties had exchanged views on how to raise the ambition level. She noted "modest progress" on cleaning text, observing that the options on the eligibility to participate in the flexibility mechanisms during the second commitment period require further clarification, and progress is also needed on carry-over of surplus Assigned Amount Units (AAUs).

AWG-KP Vice-Chair Jukka Uosukainen (Finland) reported "good progress" in his informal consultations on matters relating to the second commitment period. He noted that some paragraphs in the draft CMP decision on Protocol amendments remain in brackets "for practical and tactical reasons," waiting for progress in other groups rather than representing real, unsolved issues. He explained that issues related to the provisional application of the second commitment period (paragraphs 7-11) in the revised text remain to be solved. Vice-Chair Uosukainen identified three options for provisional application: opting out; opting in; and an implementing decision, saying these options are "not necessarily mutually exclusive."

AWG-KP Chair Diouf then presented her assessment of how the AWG-KP can progress to full agreement. She explained that parties' views on the length of the second commitment period, QELROs and ambition are still divergent. On the Protocol's legal continuity from 1 January 2013, she said options are fewer and clearer, and asked whether parties see possibility of convergence. On the Protocol's operational continuity for Annex I parties from 1 January 2013, she reported that proposals are on the table but identified the need for more time to discuss them.

With regards to the eligibility of Annex I parties not participating in the second commitment period to access the Protocol's flexibility mechanisms, she observed divergent views with no compromise option in sight. Identifying this as a political issue, she reminded parties to refine a proposal for ministers. The EU emphasized the CDM as an important funding source for the Adaptation Fund. The Marshall Islands, for AOSIS, supported by INDIA, called for ensuring that a share of proceeds from the flexibility mechanisms is used for adaptation.

Noting proposals on the table, Chair Diouf also emphasized that the carry-over of surplus AAUs is a "complex, sensitive and political" issue. Expressing hope for a solution, she invited parties to work in a transparent manner before forwarding the issue to the ministers.

The EU underscored that parties have been working on the issues of carry-over of AAUs and increasing ambition, calling for the "fruits of this work" to be tabled before forwarding the text to ministers. Saint Lucia, for AOSIS, and several developing countries, stressed the need to achieve a higher level of ambition. She lamented that some parties have dropped to the lower end of their pledges despite their clear mandate to move up to the top end of their pledges, and noted their conditionalities have been met with the creation of the ADP process. The PHILIPPINES urged parties to "walk fast, far and forward." AUSTRALIA identified ambition as a broader issue that must be addressed beyond the Protocol's second commitment period. SWITZERLAND identified addressing the carry-over of surplus AAUs as a way to raise ambition.

ADP

WORKSTREAMS 1 AND 2: In the afternoon, the ADP convened informal consultations on workstreams 1 and 2. Parties considered the co-chairs' informal note of 2 December. The informal note includes elements of a possible decision and conclusions, including on an ADP work plan, to be forwarded to the COP for consideration.

Parties made general comments on the informal note, as well as concrete proposals regarding specific paragraphs. Parties suggested that the Doha ADP outcome should include: commitment to complete work in 2015; negotiating text for 2014; and provisions for engaging with ministers from different sectors, for example, by holding yearly ministerial roundtables. Some parties stated their preference for a "minimalist outcome" in Doha, noting that nothing more was possible or necessary at this stage of discussions.

Several parties said it was too early to invite submissions on the architecture of a future agreement, with one party emphasizing that scope, and not architecture, needs to be defined. One developing country observed that all elements of the Durban Platform, and not just the two workstreams, should be addressed in a holistic manner. Several parties also stressed the need for balance between the two workstreams.

On the ADP's workplan for 2013, several developed country parties questioned the need to convene additional sessions in 2013 for the ADP, stating that the scheduled UNFCCC sessions would provide sufficient time for discussions.

Several parties opposed text requesting the Secretariat to prepare a technical paper analyzing the mitigation potential of international cooperative initiatives, with one preferring that the ADP request the international cooperative initiatives themselves to identify their mitigation potential.

A revised co-chairs' informal note will be prepared and informal consultations will continue.

IN THE CORRIDORS

The roomy corridors of the Qatar National Convention Center were noticeably busier on Monday as ministers and a contingent of fresh delegates began arriving for the final days of talks in Doha. During the stocktaking events and press conferences organized throughout the day, delegates had the chance to think of the arduous trek towards bringing the conference to a successful closure.

With the SBs concluded, all eyes were now on the AWG-KP and AWG-LCA, which have to resolve all outstanding issues within the next few days and terminate their work. Some, including the EU at its press conference, also highlighted the importance of agreeing on clear steps for the ADP to reach a legally-binding agreement by 2015. Informal discussions under the AWG-LCA retraced familiar divergences between developed and developing countries that remain on issues to be addressed to fulfill the AWG-LCA's mandate. There did not seem to be consensus among delegates on which issues were the most controversial; some cited adaptation, finance and market mechanisms, while others said unilateral trade measures and response measures were sticking points.

Despite so much work remaining, some commented on the "lackluster" conference, with one NGO representative saying it felt like a "bureaucratic COP." After the evening stocktaking plenary, several delegates were in a rather pessimistic mood and seemed far from certain that a successful outcome was in sight. One long-time delegate said he had "little hope for a 'surprise' agreement at the end of it.



Sustainable Development Policy & Practice http://uncsd.iisd.org/

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• News on UN and intergovernmental activities (publications, meetings, statements, projects) related to the UNCSD. The posts are researched and produced by IISD's team of thematic experts, resulting in all original content, and they are searchable by several categories.

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Wednesday, 5 December 2012

DOHA HIGHLIGHTS: TUESDAY, 4 DECEMBER 2012

On Tuesday afternoon, the opening ceremony of the COP 18 and CMP 8 high-level segment took place. In the morning, afternoon and evening, contact groups and informal consultations convened under the COP, CMP, ADP, AWG-LCA and AWG-KP.

OPENING CEREMONY OF THE COP 18 AND CMP 8 HIGH-LEVEL SEGMENT

In the afternoon, the opening of the COP 18 and CMP 8 high-level segment took place.

UNFCCC Executive Secretary Figueres underscored that Doha needs to ensure: agreement on an amendment to the Kyoto Protocol; a clear path on climate finance; effective Review of the long-term global goal; an urgent response to the widening emissions gap; and a firm foundation for a long-term framework applicable to all, equitably instituted and responsive to science.

COP 18/CMP 8 President Al-Attiyah: urged parties to work together towards mutual understanding and to ensure a balanced package, highlighting climate change as one of the most pressing challenges of our time.

Vuk Jeremić, President of the UN General Assembly, stated that addressing climate change must become a "core national interest" of every UN member state. He outlined plans to schedule a high-level thematic debate on climate change, green energy and water sustainability during the resumed 67th session of the UN General Assembly.

UN Secretary-General Ban Ki-moon underscored that there should be no illusion that this is a crisis. He outlined five deliverables from Doha: adopting a ratifiable second commitment period under the Kyoto Protocol; making progress on long-term climate finance; working to fully equip institutions supporting mitigation and adaptation by developing countries; keeping negotiations on a legally-binding instrument on track; and showing determination to act on the gap between the current mitigation pledges and what is required to achieve the 2°C target.

H.H. Sabah IV Al-Ahmad Al-Jaber Al-Sabah, Emir of Kuwait, noted that the sizeable high-level participation in the conference reflects recognition by the international community of climate change as a pressing issue. He called for decisions to pave the way for long-term cooperation through: ensuring the effective implementation of the Bali Action Plan and all

its elements; adopting a second commitment period under the Kyoto Protocol; not imposing new commitments on developing countries; and backing voluntary actions by developing countries with finance and technology transfer from developed countries.

H.H. Sheikh Hamad Bin Khalifa Al-Thani, Emir of Qatar, called for: epitomizing the concept of interdependence; reaching a practical and effective agreement with flexible solutions; and finding an equilibrium between the needs of countries and communities for energy on the one hand, and the requirements to reduce greenhouse gas emissions on the other hand.

The high-level segment then continued with statements from other heads of state and heads of government, deputy heads of state and deputy heads of government, ministers and other heads of delegations. A webcast of the statements is available at: http://unfccc.int/meetings/doha_nov_2012/meeting/6815/php/view/webcasts.php

ADP

ROUNDTABLE ON WORKSTREAM 2: In the morning ADP roundtable on workstream 2, Nauru, for AOSIS, presented draft decision text on "enhancing pre-2020 mitigation ambition," highlighting that it provides a detailed ADP work plan for 2013. The text, *inter alia*, underscores an urgency to close the existing mitigation gap, and proposes holding multiple workshops throughout 2013 on several thematic areas. It also invites parties to submit proposals on: measures to enhance pre-2020 mitigation ambition; quantification of such measures; GHG reduction potential; barriers to implementation; and the finance, technology and capacity building required for implementation.

Several parties welcomed the AOSIS text as a helpful proposal to move discussions forward. The DOMINICAN REPUBLIC remarked that being too specific in terms of planning work could mean sacrificing flexibility, while being too vague could mean "not having guidance for our work." He noted an interactive relationship between ambition and means of implementation.

UGANDA called for discussions focusing on adaptation and means of implementation. BRAZIL supported the AOSIS text but cautioned that too many details may lead to inefficiencies. He emphasized the means of implementation as critical for both developing and developed countries, stressed the "enormous potential" of subnational initiatives, and encouraged involving other stakeholders in the ADP's work.



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Trade and Industry (through the Global Industrial and Social Progress Research Institute – GISPRI), and the United Nations Environment Programme (UNEP). Specific funding for coverage of this meeting has been provided by the State of Qatar. Funding for translation of the *Bulletin* into French has been provided by the Government of France, the Belgium Walloon Region, the Province of Québec, and the International Organization of the Francophone (OIF and IEPF). The opinions expressed in the *Bulletin* are those of the authors and do not necessarily reflect the views of IISD or other donors. Excerpts from the *Bulletin* may be used in non-commercial publications with appropriate academic citation. For information on the *Bulletin*, including requests to provide reporting services, contact the Director of IISD Reporting Services at kimo@iisd.org, +1-646-536-7556 or 300 East 56th St., 11D, New York, NY 10022, USA. The ENB Team at the Doha Climate Change Conference - November 2012 can be contacted by e-mail at kati@iisd.org.



NORWAY encouraged: continuing positive dynamics; sharing experiences; understanding conditionalities better; bringing more parties on board; considering the mitigation potential of REDD+, hydrofluorocarbons and black carbon; and removing harmful fossil fuel subsidies. NEW ZEALAND stated that ambition is being hampered by "an environment of finger pointing – you should, you must, you ought to."

The MARSHALL ISLANDS urged consideration of mitigation potential underlying targets and pledges, and stressed that a thematic approach has much higher mitigation potential than international cooperative initiatives.

INFORMAL CONSULTATIONS: After the roundtable, the ADP held informal consultations in the morning and evening on the AOSIS proposal, and on revised draft text by the ADP co-chairs, which seeks to reflect the interventions and submissions made by parties in 2012.

Several parties said the co-chairs' text could be strengthened and noted the loss of detail concerning future work and themes, calling for references to issues including: international cooperative initiatives; raising pledges; Annex I countries' leadership obligation; adaptation, means of implementation and broad elements of the Bali Action Plan. Many parties supported requesting submissions from parties on various themes. However, while not ruling out thematic discussions, some parties expressed discomfort with a sector approach to raising ambition.

Informal consultations continued late into the evening.

AWG-KP

NUMBERS/TEXT: In the morning AWG-KP spin-off group on numbers/text, a coalition of developing countries introduced a proposal for Annex I parties to take on QELROs at CMP 8 consistent with the top end of their pledged ranges and to further increase ambition during the Protocol's second commitment period. The proposal requires Annex I parties to ensure that QELROs adopted for the second commitment period lead to overall emission reductions of at least 33% below 1990 levels by 2017. It also establishes a process for each party to revisit its QELRO by 2014 at the latest, in line with an aggregate Annex I emission reductions of more than 45% below 1990 levels by 2020. Parties exchanged views on the proposal, with a number of them expressing support for using it as a basis for work, and some also supported considering the other two recent proposals. Many developed countries expressed concern with the years and numbers included in the proposal.

Parties also discussed the issue of the share of proceeds from the flexibility mechanisms. Developing countries presented a submission that proposes raising the share of proceeds to 5% of the Certified Emission Reductions issued for CDM projects registered after 31 December 2014. Many parties requested further clarifications and some expressed agreement to work on this basis.

Noting the need for further discussions to feed into the AWG-KP Chair's revised text expected to be prepared on Wednesday, parties agreed to work in "informal informals" on text and find common ground, taking as a basis the three proposals and the Chair's text.

AWG-LCA

AGREED OUTCOME: In the evening, AWG-LCA informal consultations took place with a view to providing an update on work on issues, including adaptation, technology, capacity building and response measures. It was also reported that finance will be taken up in consultations by two ministers. Parties also considered procedural issues, including the schedule for informal

negotiations and the nature of the informal groups established to address issues which parties could not agree to forward to spin-off groups. Informal consultations continued late into the evening, addressing, *inter alia*, EITs.

IN THE CORRIDORS

On Tuesday, media attention turned to the opening of the high-level segment. This annual gathering presents an opportunity for high-level representatives to deliver statements on domestic progress and expectations from the UNFCCC negotiations. The high-level segment also presents an important chance for delegates to present "knotty issues" for resolution at the political level.

Away from the media spotlight, a plethora of consultations continued under all five bodies, with many feeling that the clock was running against the negotiators. One delegate remarked: "We've reached a stage where most negotiations are taking place in parallel, behind the scenes in informal-informals, so it is difficult to have an overall picture of everything that is happening, particularly under the AWG-LCA."

The need for clarity on the "big picture" was also picked up elsewhere. CAN emphasized, during its afternoon press conference, that closing the AWG-LCA is not just a matter of "switching off the lights and leaving" as all the negotiating tracks are linked and "fundamental issues" under the Bali Action Plan must be resolved. CAN identified finance as one such fundamental issue, calling for a "credible trajectory towards 2020 with innovative sources of financing from a levy on international air and maritime transport, as well as a financial transaction tax."

As if anticipating this call for mid-term finance, rumors circulated that the UK has become the first EU member state to make a pledge of post-2012 finance totaling \in 2.2 billion. This had several participants, including some observers who heard the news via twitter, welcoming this and calling for other countries to follow suit.

Market mechanisms re-awoke as an issue many believe is essential to resolve before closing the AWG-KP and AWG-LCA. Chaired by Nicholas Stern, ministers and other-high-level representatives gathered during lunch time in a dialogue on the role of market mechanisms under the UNFCCC.

At the event, the high-level representative from Grenada called for a clear signal that the CDM will not end and that there will be a smooth transition to the second commitment period. The Chinese representative discussed plans for domestic emissions trading and energy efficiency initiatives, also highlighting the need to raise developed countries' mitigation ambition which will stimulate demand for credits from international market mechanisms. Representatives from Australia and the EU highlighted the decision to link their respective emission trading schemes and form the world's largest carbon market. Most participants leaving the dialogue found it interesting and hoped that progress on market mechanisms can be achieved in Doha. Others, however, expressed deep concern over the emphasis on carbon markets, with some developing country delegates indicating that they were "very disappointed" with the event.

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Thursday, 6 December 2012

DOHA HIGHLIGHTS: WEDNESDAY, 5 DECEMBER 2012

Throughout the day on Wednesday, the COP 18 and CMP 8 high-level segment took place. Various contact groups and informal consultations also convened under the COP, CMP, ADP, AWG-LCA and AWG-KP. In the evening, the COP President's informal stocktaking plenary was held.

COP PRESIDENT'S INFORMAL STOCKTAKING **PLENARY**

During the evening informal stocktaking plenary, COP 18 President Al-Attivah urged the facilitators to conclude the few outstanding issues.

SBSTA Chair Muyungi reported that concerning the work programme on a common tabular format for the UNFCCC biennial reporting guidelines for developed countries, agreement has been reached on the tables, but not on the use of biennial reporting guidelines outside the Convention. He further reported that no agreement has been reached on response measures. Chair Muyungi also reported that it had not been possible to advance work on the TEC report and that the "very political issue of IPRs" had not been resolved through bilateral consultations by the SBI Chair.

SBI Chair Chruszczow reported agreement on a draft COP decision on national adaptation plans. He explained that parties have been unable to agree on the composition, modalities and procedures for the team of technical experts under international consultations and analysis, and recommended that the item be moved to the next SBI session.

On the Consultative Group of Experts (CGE), he reported that, to avoid a gap, the CGE's mandate has been extended by one year. On loss and damage, Chair Chruszczow reported that parties have managed to remove brackets from the text and that the text will be forwarded for ministerial consultations. On the CTCN, he reported one unresolved issue relating to the composition of the CTCN Advisory Board and recommended forwarding it to the ministers.

AWG-KP Chair Diouf reported on efforts to streamline text, noting proposals that consolidate previous options and suggest compromise options. She said a revised text with clear options for ministerial consideration would be issued later on Wednesday evening and considered in a contact group. She indicated that the closing plenary of the AWG-KP would take place "late at night."

AWG-LCA Chair Tayeb said parties received different texts that capture the status of discussion under each AWG-LCA agenda item with a view to providing parties with a complete overview of the state of discussions. He explained that the AWG-LCA will continue to work through a single informal group throughout the evening with a view to making progress towards a more streamlined text by Thursday.

ADP Co-Chair Mauskar reported that he and Co-Chair Dovland have prepared draft ADP conclusions and a draft COP decision. He stated that the informal meeting scheduled for Wednesday was postponed at the request of a group of countries and expressed his understanding that the two AWGs scheduled to close in Doha need priority, noting that the ADP "has its own importance."

Bard Solhjell (Norway) provided an update on progress following ministerial outreach that he had conducted with Luis Machado Figueiredo (Brazil), on: access to the flexibility mechanisms by Annex I parties that will not be taking on commitments in the second commitment period; and extending the share of proceeds to joint implementation and emissions trading. He noted that, after consultations, a "good picture" was emerging on different opinions, although there were "no final solutions."

Observing that some issues continue to be difficult, COP President Al-Attivah noted that those requiring ministerial outreach have been identified, and Mariyam Shakeela (Maldives) and Bruno Oberley (Switzerland) had been appointed to assist in ministerial outreach on finance issues. He said that ministerial outreach would not duplicate the work under AWG-LCA and COP finance contact group discussions.

In addition, Fatou Gaye (the Gambia) and Mark Dreyfus (Australia) will consult informally on reporting guidelines; Edna Molewa (South Africa) will facilitate informal consultations on loss and damage; Maria del Socorro (Mexico) will consult on the composition of the CTCN advisory board; and Figueiredo and Solhjell will consult on reporting by non-Kyoto Protocol parties and facilitate resolution of any outstanding issues on item 4 of the CMP agenda (AWG-KP report), as the need arises.

COP President Al-Attivah encouraged parties "to be bold in their thinking to address the global threat of climate change and increase efforts to find common ground and solutions."

This issue of the Earth Negotiations Bulletin © <enb@iisd.org> is written and edited by Tomilola Akanle Eni-ibukun, Ph.D., Jennifer Allan, Beate Antonich, Asheline Appleton, Kati Kulovesi, Ph.D., Elena Kosolapova and Eugenia Recio. The Digital Editor is Leila Mead. The Editor Department of State Bureau of Oceans and International Environmental and Scientific Affairs), the Government of Canada (through CIDA), the Danish Ministry of Foreign Affairs, the German Federal Ministry for Economic Cooperation and Development (BMZ), the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), and the Government of Australia. General Support for the Bulletin during 2012 is provided by the Norwegian Ministry of Foreign Affairs, the Ministry of Environment of Sweden, the New Zealand Ministry of Foreign Affairs and Trade, SWAN International, the Swiss Federal Office for the Environment (FOEN), the Finnish Ministry for Foreign Affairs, the Japanese Ministry of Environment (through the Institute for Global Environmental Strategies - IGES), the Japanese Ministry of Economy,



Trade and Industry (through the Global Industrial and Social Progress Research Institute - GISPRI), and the United Nations Environment Programme (UNEP). Specific funding for coverage of this meeting has been provided by the State of Qatar. Funding for translation of the *Bulletin* into French has been provided by the Government of France, the Belgium Walloon Region, the Province of Québec, and the International Organization of the Francophone (OIF and IEPF). The opinions expressed in the *Bulletin* are those of the authors and do not necessarily reflect the views of IISD or other donors. Excerpts from the *Bulletin* may be used in non-commercial publications with appropriate academic citation. For information on the *Bulletin*, including requests to provide reporting services, contact the Director of IISD Reporting Services at <kimo@iisd.org>, +1-646-536-7556 or 300 East 56th St., 11D, New York, NY 10022, USA. The ENB Team at the Doha Climate Change Conference - November 2012 can be contacted by e-mail at <kati@iisd.org>



COP

HIGH-LEVEL SEGMENT: The COP 18 and CMP 8 high-level segment continued with statements from ministers, other heads of delegations and speakers on behalf of groups. A webcast of the statements is available at: http://unfccc.int/meetings/doha_nov_2012/meeting/6815/php/view/webcasts.php.

CONTACT GROUP ON FINANCE: In the afternoon COP contact group on finance, Co-Chairs Djemouai and Andrews provided an update of progress, noting efforts being made to harmonize the group's work with finance discussions under the AWG-LCA.

On the work programme on long-term finance, Co-Chair Andrews explained that the draft text proposes extending the work programme and convening a ministerial dialogue to discuss the scaling up of finance. Revised text is being drafted.

On the Standing Committee report, it was noted that parties were close to a decision and were consulting on the remaining brackets.

Regarding the Green Climate Fund (GCF) report and initial guidance, delegates were informed that draft text takes note of the GCF report and progress towards operationalizing the Fund, and that "informal informals" are convening to finalize the text.

AWG-KP

NUMBERS/TEXT: During the morning spin-off group on numbers/text, parties focused on drafting clear options for inclusion in the AWG-KP Chair's revised text that will be forwarded to ministers for consideration.

Parties considered text on Protocol amendments, eligibility to participate in the flexibility mechanisms, carry-over of surplus AAUs, and the share of proceeds. Parties had before them new proposals on some of these issues, as well as text consolidating previous proposals. Parties agreed on which proposals should be forwarded to the AWG-KP Chair for inclusion in her revised text, and the spin-off group concluded its work.

AWG-LCA

AGREED OUTCOME: During afternoon informal consultations that were open to observers, AWG-LCA Chair Tayeb reported that some issues are "close to conclusion," while others are "moving in circles" or "even backwards." He also noted that ministers from the Maldives and Switzerland had agreed to facilitate informal consultations on the continuity of finance in the 2013-2020 period.

Algeria, for the G-77/CHINA, proposed closing all the spinoff groups under the AWG-LCA and called for a "central forum" to help parties understand the status of negotiations. He also called for prioritizing finance.

The PHILIPPINES, BANGLADESH and others emphasized the need for consultations on finance to be open, inclusive and transparent. Swaziland, for the AFRICAN GROUP, called for a decision on finance, scaling up mitigation and support for adaptation. SWITZERLAND said financing is a "core and ongoing issue" that cannot be concluded in Doha, and that a COP decision is needed to define how to continue working on it. The EU expressed disappointment over the lack of progress on, among other issues, shared vision and various approaches. She called for consensus text with clear options for ministers.

The Gambia, for the LDCs, urged for a "balanced text" that would be the basis for further negotiations. BOLIVIA expressed concern over the lack of balance in the texts, underscoring the need for further reflecting non-market approaches in text on

various approaches and REDD+. Highlighting the relevance of interlinkages, VENEZUELA suggested considering various approaches together with other interlinked issues under the AWG-KP and CMP, such as CDM continuation. Egypt, for the ARAB GROUP, supported by CHINA, encouraged the AWG-LCA Chair to prepare a revised text. INDIA and ARGENTINA noted that text on response measures did not adequately reflect parties' submissions.

Colombia, for the ASSOCIATION OF INDEPENDENT LATIN AMERICAN AND CARIBBEAN STATES (AILAC), called for an open "Indaba" on finance, saying that ministerial bilateral meetings will not suffice. Noting lack of progress, she supported discussing adaptation and REDD+ issues at a higher level.

Many parties queried the working methodology and status of the texts presented, with many calling for predictability concerning the issues that will be addressed, and meeting times. AWG-LCA Chair Tayeb clarified that negotiations on the AWG-LCA agreed outcome will continue in a single open-ended group and that in those areas where progress was still within reach, such as developed and developing country mitigation and REDD+, break-out groups will meet again.

IN THE CORRIDORS

As negotiators were going about their business in an attempt to achieve a successful outcome for Friday, high-level discussions also continued both during informal ministerial roundtables and "behind-the-scenes" consultations. The COP President's informal stocktaking plenary in the evening provided an overview of "informal ministerial outreach" on key issues. UN Secretary-General Ban Ki-moon also reportedly met with many of the key players and, in his ministerial roundtable speech, announced plans to convene a meeting of world leaders in 2014 to help build political momentum for 2015 when parties are scheduled to conclude negotiations under the ADP. Noting that this kind of high-level engagement helped achieve what many considered successful outcomes in Cancun and Durban, one experienced negotiator opined: "I really hope our ministers can step in and once again save the day." Some in the corridors commented on the "evident urgency" of the task, given the news of deaths and destruction caused by typhoon Bopha raging in the Philippines.

Regarding progress under the three working groups, delegates from the G-77/China requested postponing meetings scheduled under the ADP, ostensibly to attend the AWG-LCA informal consultations taking place at the same time. Thus, work under the ADP made way for informal consultations under the AWG-LCA, which continued for the second night in a row.

The mood in the corridors late in the evening was a mixture of suppressed anticipation and depression, as tired-looking delegates passed the time, constantly scanning the live meeting schedule as the AWG-KP contact group and closing plenary, initially scheduled for the evening, were subsequently postponed until midnight. "I hope we will not be here until morning," commented one delegate, adding: "Otherwise I will be spending the third night in a row in my delegation's office." Relief was palpable when the closing plenary was eventually postponed to the more manageable time of 11:00am on Thursday.

COP 18

#11

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Friday, 7 December 2012

DOHA HIGHLIGHTS: THURSDAY, 6 DECEMBER 2012

In the morning, the AWG-KP held its closing plenary. Throughout the day on Thursday, the COP 18 and CMP 8 high-level segment took place. Various contact groups and informal consultations also convened under the COP, CMP, ADP, AWG-LCA and AWG-KP. In the evening, the COP President's informal stocktaking plenary was held.

STOCKTAKING PLENARY

During the evening's informal stocktaking plenary, AWG-KP Chair Diouf reported that the AWG-KP concluded its work on Thursday morning.

AWG-LCA Chair Tayeb reported good progress on all elements, while indicating that there are areas that require streamlining. He expressed hope that all elements would be brought together in one document "by some time tonight."

ADP Co-Chair Dovland reported on informal consultations on the revised co-chairs' proposal for a draft decision and draft conclusions. He observed that parties' focus on the AWG-KP and AWG-LCA prevented the ADP from holding a closing plenary Thursday afternoon. He expressed confidence that the ADP will send a strong signal that it is on track to reaching an agreement by 2015 and to addressing the pre-2020 ambition gap.

Luis Figueiredo Machado (Brazil) reported on his ministerial outreach with Bård Solhjell (Norway) on outstanding issues concerning the AWG-KP and its outcome document (FCCC/KP/AWG/2012/L.3). He noted their intention to continue consultations with several groups.

Mariyam Shakeela (Maldives) reported that, with Bruno Oberle (Switzerland), she had consulted with various regional groups on finance and held an informal session with parties. She said parties had been invited to provide textual input and that a draft text was under preparation.

Mark Dreyfus (Australia) and Fatou Gaye (the Gambia) reported that parties are closer to an agreement on reporting guidelines.

Edna Molewa (South Africa) reported on informal ministerial consultations on loss and damage. She said that the main political issue revolves around the potential establishment of an institutional arrangement, such as a mechanism.

Maria del Socorro Flores (Mexico) reported progress on informal consultations on the composition of the CTCN Advisory Board, expressing hope that parties will reach agreement by Friday.

Algeria, for the G-77/CHINA, highlighted three main pillars of a Doha outcome: an ambitious second commitment period that would allow for a higher level of ambition from all Annex I parties; finance under the AWG-LCA; and a balanced treatment of all elements under the ADP.

Swaziland, for the AFRICAN GROUP, called for text addressing the full set of issues in the Bali Action Plan, and for a second commitment period that enables scaling up ambition before 2014. Noting that parties may not achieve all they hoped for, Switzerland, for the EIG, called for: a solution to the carry-over of surplus AAUs that ensures the environmental integrity of the second commitment period; building on lessons learned from fast-start finance; and developing a path for finance for 2020.

Supporting further ministerial engagement, Australia, for the UMBRELLA GROUP, urged agreement on access to market mechanisms during the second commitment period, and called for concluding discussions under the AWG-LCA, acknowledging achievements and moving towards implementation.

Underscoring environmental integrity, Nauru, for AOSIS, stated that AOSIS "has not lost faith," but will continue working to ensure that "we leave with something better than what we came with."

The EU underscored the need to speed up the conclusion of the AWG-LCA and supported the COP President's call for the AWG-LCA Chair to finish the group's work on Thurday night. The Gambia, for the LDCs, underlined the importance of a second commitment period that ensures environmental integrity, takes account of the rules-based regime and limits access to the flexibility mechanisms to Annex I parties with commitments. Chile, for AILAC, expressed his confidence that parties would "deliver the milestone of a legally-binding agreement by 2015."

Observing that the "pieces of the package are coming together," COP President Al-Attiyah called on delegates to increase their efforts to find common ground and for ministers to complete their work on Thursday night, in order to present clear political choices by Friday. He said an informal stocktaking meeting will convene on Friday.

AWG-KP CLOSING PLENARY

On Thursday morning, AWG-KP Chair Diouf reported that work had been undertaken until the early hours of Thursday morning to streamline her proposal to facilitate negotiations under the AWG-KP (FCCC/KP/AWG/2012/CRP.3). She explained that the results of this work, which aim to provide ministers with clear options, had been incorporated in her draft

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conclusion text on the outcome of the work of the AWG-KP (FCCC/KP/AWG/2012/L.3), which she proposed to forward to the CMP for adoption.

Algeria, for the G-77/CHINA, highlighted outstanding issues, including operationalization of an ambitious second commitment period under the Kyoto Protocol beginning on 1 January 2013, and commitment by Annex I parties to ambitious QELROs. With the Gambia, for the LDCs, he called for a decision to restrict access to the flexibility mechanisms to those Annex I parties that take on commitments under the second commitment period. The LDCs further supported an ambitious five-year second commitment period with provisional application.

Swaziland, for the AFRICAN GROUP, expressed hope that ministers will be able to take the necessary political decisions. He said the second commitment period should: exclude the carry-over of surplus AAUs; enable only parties with second commitment period QELROs to participate in the flexibility mechanisms; and include a mechanism for increasing mitigation ambition within two years of the start of the commitment period.

The EU underscored that the text before parties shows that the AWG-KP will contribute to the balanced outcome Doha is expected to deliver. He identified the need to secure uninterrupted access to market mechanisms for all parties who will take on commitments during the second commitment period, noting that the current text addresses this concern. On the possibility of Annex B parties strengthening their QELROs during the second commitment period, the EU indicated willingness to explore the ambition mechanism proposed by the G-77/China. He recognized the importance of the issue of carry-over of surplus AAUs, but noted that there will be minimal demand for such AAUs between 2013 and 2020.

Australia, for several UMBRELLA GROUP members, noted convergence on many issues and highlighted key elements that require agreement, including an eight-year second commitment period and expanded participation in market mechanisms. He underlined that the AWG-KP is "part of a much broader, shared endeavor."

The PHILIPPINES drew attention to the Bopha typhoon afflicting his country. He appealed to parties to "open their eyes to the stark reality we face" in order to "let this be the year we found the courage to take responsibility for the future we want," and asked delegates: "If not us, then who? If not now, then when? If not here, then where?"

Switzerland, for the EIG, said adopting the Protocol amendments in Doha will ensure a seamless transition to the second commitment period. He stressed the need to: ensure environmental integrity of the second commitment period through the limitation of carry-over of surplus AAUs from the first commitment period; and allow those Annex I parties that will not take on QELROs to participate in the CDM. He expressed solidarity with the people of the Philippines, as did BOLIVIA, who stated that the current situation in that country is "a testimony of what can be expected to take place more frequently." BOLIVIA cautioned against "empty promises" and described the low level of ambition as a "death sentence" to some people. He opposed the idea of voluntary commitments, saying that since developed countries have not managed to raise the level of ambition in seven years, "why should they be believed now."

Saint Lucia, for AOSIS, called for, *inter alia*: a five-year commitment period; Annex I parties moving to the top end of their pledges and beyond, and dropping their conditionalities; provisional application of the Protocol amendments to be adopted in Doha; and limiting participation in the flexibility mechanisms to Annex I parties with commitments under the second commitment period. She noted that the G-77/China's

proposal on the ambition mechanism is missing from the AWG-KP text, underlining her view that this proposal "remains on the table," and stressed that the mechanism must "bear fruit" by 2014 at the latest.

AWG-KP Chair Diouf proposed forwarding the report on the AWG-KP's work to the CMP. AOSIS requested bracketing parts of the text, including sections containing: the amended Protocol Annex B with parties' mitigation commitments; text on eligibility to participate in the flexibility mechanisms; and text on the fulfillment of the AWG-KP's mandate and conclusion of its work. Parties agreed to forward the outcome of the work of the AWG-KP (FCCC/KP/AWG/2012/L.3), as orally amended by AOSIS, to the CMP for consideration and finalization.

Chair Diouf recalled earlier agreement to form a group that will conduct a legal review of the text forwarded to the CMP, saying the review will not reopen any substantive discussions. She said the group will comprise members from all regional groups and SIDS, and explained that she would report to the CMP President if any changes are required based on the findings of the legal review.

The AWG-KP adopted its report (FCCC/KP/AWG/2012/L.2) and Chair Diouf closed the session at 12:24pm.

COP

HIGH-LEVEL SEGMENT: The COP 18 and CMP 8 high-level segment continued with statements from ministers and other heads of delegation. A webcast of the statements is available at: http://unfccc.int/meetings/doha_nov_2012/meeting/6815/php/view/webcasts.php.

IN THE CORRIDORS

Emerging from what most likely was the AWG-KP's "ultimate closing plenary," some confessed to feeling nostalgic. However, for many, this sentiment was combined with deep frustration that there was no celebration at the end of the AWG-KP, just bracketed text and options to forward to the ministers. Many also commented on the touching AWG-KP intervention by the delegate from the Philippines who emotionally implored delegates to "open their eyes to the stark reality we face," informing delegates that typhoon Bopha has regained strength and is approaching another part of the Philippines.

Meanwhile, negotiations continued under the AWG-LCA, with finance as one of the key pieces of its complex puzzle. The question was subject to informal ministerial consultations that lasted most of Thursday. Despite the "intense" consultations, as one party put it, as of late evening, some parties were still unclear about what the outcome would be, but one fatigued delegate said he was "still earnestly hoping for the best." Efforts to advance under the AWG-LCA meant that the ADP closing plenary, originally scheduled for Thursday afternoon, was postponed until Friday.

The evening stocktaking plenary saw a climate skeptic hijack a party's microphone and request a review of climate science. His statement was greeted by loud boos from the room and many delegates were outraged afterwards, expressing hope that he will be "debadged" and banned from the COP. This strong reaction prompted one delegate to note that, "even though we have a long way to go before we're able to say that we've avoided dangerous climate change, based on everyone's reaction, we all seem to at least agree that climate change is a problem to be taken seriously."

ENB SUMMARY AND ANALYSIS: The *Earth Negotiations Bulletin* summary and analysis of the Doha Climate Change Conference will be available on Tuesday, 11 December 2012 online at: http://www.iisd.ca/climate/cop18/enb/



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SUMMARY OF THE DOHA CLIMATE **CHANGE CONFERENCE:** 26 NOVEMBER – 8 DECEMBER 2012

The United Nations Climate Change Conference in Doha, Qatar, took place from 26 November to 8 December 2012. It included the eighteenth session of the Conference of the Parties (COP 18) to the United Nations Framework Convention on Climate Change (UNFCCC) and the eighth session of the Conference of the Parties serving as the Meeting of the Parties to the Kyoto Protocol (CMP 8). The conference also included meetings by five subsidiary bodies: the thirty-seventh sessions of the Subsidiary Body for Scientific and Technological Advice (SBSTA 37) and the Subsidiary Body for Implementation (SBI 37), the second part of the seventeenth session of the Ad hoc Working Group on Further Commitments for Annex I Parties under the Kyoto Protocol (AWG-KP 17), the second part of the fifteenth session of the Ad hoc Working Group on Longterm Cooperative Action under the UNFCCC (AWG-LCA 15) and the second part of the Ad hoc Working Group on the Durban Platform for Enhanced Action (ADP 1).

Marking the first time that UN climate change negotiations took place in the Middle East, the conference drew approximately 9,000 participants, including 4,356 government officials, 3,956 representatives of UN bodies and agencies, intergovernmental organizations and civil society organizations, and 683 members of the media.

Negotiations in Doha focused on ensuring the implementation of agreements reached at previous conferences. The package of "Doha Climate Gateway" decisions adopted on the evening of Saturday, 8 December, included amendments to the Kyoto Protocol to establish its second commitment period. Having been launched at CMP 1 in 2005, the AWG-KP terminated its work in Doha. The parties also agreed to terminate the AWG-LCA and negotiations under the Bali Action Plan. Key elements of the outcome also included agreement to consider loss and damage, "such as" institutional mechanism to address loss and damage in developing countries that are particularly vulnerable to the adverse effects of climate change.

While developing countries and observers expressed disappointment with the lack of ambition in outcomes on Annex I countries' mitigation and finance, most agreed that the conference had paved the way for a new phase, focusing on the implementation of the outcomes from negotiations under the AWG-KP and AWG-LCA, and advancing negotiations under the

A BRIEF HISTORY OF THE UNFCCC AND THE KYOTO PROTOCOL

The international political response to climate change began with the adoption of the United Nations Framework Convention on Climate Change (UNFCCC) in 1992, which sets out a framework for action aimed at stabilizing atmospheric concentrations of greenhouse gases (GHGs) to avoid "dangerous

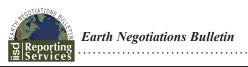
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anthropogenic interference" with the climate system. The Convention, which entered into force on 21 March 1994, now has 195 parties.

In December 1997, delegates to COP 3 in Kyoto, Japan, agreed to a Protocol to the UNFCCC that commits industrialized countries and countries in transition to a market economy (EITs) to achieve emission reduction targets. These countries, known as Annex I parties under the UNFCCC, agreed to reduce their overall emissions of six greenhouse gases by an average of 5% below 1990 levels between 2008-2012 (first commitment period), with specific targets varying from country to country. The Kyoto Protocol entered into force on 16 February 2005 and now has 192 parties.

LONG-TERM NEGOTIATIONS IN 2005-2009: Convening in Montreal, Canada, at the end of 2005, the first session of the CMP decided to establish the AWG-KP under Protocol Article 3.9, which mandates consideration of Annex I parties' further commitments at least seven years before the end of the first commitment period. COP 11 created a process to consider long-term cooperation under the Convention through a series of four workshops known as "the Convention Dialogue."

In December 2007, COP 13 and CMP 3 in Bali, Indonesia, resulted in agreement on the Bali Roadmap on long-term issues. COP 13 adopted the Bali Action Plan and established the AWG-LCA with a mandate to focus on mitigation, adaptation, finance, technology and a shared vision for long-term cooperative action. Negotiations on Annex I parties' further commitments continued under the AWG-KP. The deadline for concluding the two-track negotiations was in Copenhagen in 2009. In preparation, both AWGs held several negotiating sessions in 2008-2009.

COPENHAGEN: The UN Climate Change Conference in Copenhagen, Denmark, took place in December 2009. The high-profile event was marked by disputes over transparency and process. During the high-level segment, informal negotiations took place in a group consisting of major economies and representatives of regional and other negotiating groups. Late in the evening of 18 December these talks resulted in a political agreement: the "Copenhagen Accord," which was then presented to the COP plenary for adoption. After 13 hours of debate, delegates ultimately agreed to "take note" of the Copenhagen Accord. In 2010, over 140 countries indicated support for the Accord. More than 80 countries also provided information on their national mitigation targets or actions. Parties also agreed to extend the mandates of the AWG-LCA and AWG-KP until COP 16 and CMP 6.

CANCUN: The UN Climate Change Conference in Cancun, Mexico, took place in December 2010, where parties finalized the Cancun Agreements. Under the Convention track, Decision 1/CP.16 recognized the need for deep cuts in global emissions in order to limit global average temperature rise to 2°C. Parties agreed to keep the global long-term goal under regular review and consider strengthening it during a review by 2015, including in relation to a proposed 1.5°C target. They took note of emission reduction targets and nationally appropriate mitigation actions (NAMAs) communicated by developed and developing countries, respectively (FCCC/SB/2011/INF.1/Rev.1 and FCCC/AWGLCA/2011/INF.1, both issued after Cancun). Decision 1/CP.16 also addressed other aspects of mitigation, such

as: measuring, reporting and verification (MRV); and reducing emissions from deforestation and degradation in developing countries, including conservation (REDD+).

The Cancun Agreements also established several new institutions and processes, including the Cancun Adaptation Framework and the Adaptation Committee, and the Technology Mechanism, which includes the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN). The Green Climate Fund (GCF) was created and designated as a new operating entity of the Convention's financial mechanism governed by a 24-member board. Parties agreed to set up a Transitional Committee tasked with the Fund's design and a Standing Committee to assist the COP with respect to the financial mechanism. Parties also recognized the commitment by developed countries to provide US\$30 billion of fast-start finance in 2010-2012, and to jointly mobilize US\$100 billion per year by 2020.

Under the Protocol track, the CMP urged Annex I parties to raise the level of ambition towards achieving aggregate emission reductions consistent with the range identified in the Fourth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC), and adopted Decision 2/CMP.6 on land use, land-use change and forestry (LULUCF). The mandates of the two AWGs were extended for another year.

DURBAN: The UN Climate Change Conference in Durban, South Africa, took place from 28 November to 11 December 2011. The Durban outcomes cover a wide range of topics, notably the establishment of a second commitment period under the Kyoto Protocol, a decision on long-term cooperative action under the Convention and agreement on the operationalization of the GCF. Parties also agreed to launch the new ADP with a mandate "to develop a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all Parties." The ADP is scheduled to complete negotiations by 2015. The outcome should enter into effect from 2020 onwards.

BONN CLIMATE CHANGE CONFERENCE 2012: This meeting took place from 14-25 May 2012 in Bonn, Germany. The conference comprised the 36th sessions of the SBI and SBSTA. It also included AWG-LCA 15, AWG-KP 17 and the first session of the ADP. Under the AWG-KP, the focus was on issues to be finalized for adopting a second commitment period under the Kyoto Protocol and for the AWG-KP to conclude its work at CMP 8. Many outstanding questions remained, including the length of the second commitment period under the Kyoto Protocol and carry-over of surplus units.

Under the AWG-LCA, debates continued on which issues require consideration so that the AWG-LCA can finalize its work at COP 18. Developed countries stressed "significant progress" and the various new institutions established in Cancun and Durban. Some developing countries identified the need to continue discussing issues required to fulfill the Bali Action Plan mandate.

Under the ADP, discussions centered on the agenda and the election of officers. After nearly two weeks of discussions, the ADP plenary agreed on the Bureau arrangements and adopted the agenda, initiating two work streams: one addressing matters related to paragraphs 2-6 of Decision 1/CP.17 (post-2020 regime)



and the other addressing paragraphs 7-8 (enhancing the level of ambition during the pre-2020 period), and agreed on the election of officers.

BANGKOK CLIMATE CHANGE TALKS 2012: This informal session took place from 30 August - 5 September 2012 in Bangkok, Thailand. Under the ADP, parties convened in roundtable sessions to discuss their vision and aspirations for the ADP, the desired results and how these results can be achieved. Parties also discussed how to enhance ambition, the role of means of implementation and how to strengthen international cooperative initiatives, as well as the elements that could frame the ADP's work.

The AWG-KP focused on resolving outstanding issues to ensure successful completion of the group's work in Doha by recommending an amendment to the CMP for adoption. This would allow a second commitment period under the Protocol to start immediately from 1 January 2013. The AWG-KP produced informal papers outlining the elements for a Doha decision adopting amendments to the Kyoto Protocol.

The AWG-LCA continued working on practical solutions to fulfill specific mandates from COP 17. The focus was on outcomes needed to conclude the group's work in Doha, how to reflect the elements in the final outcome of the AWG-LCA and whether additional work might be required beyond COP 18.

REPORT OF THE DOHA CLIMATE CHANGE CONFERENCE

COP 18 and CMP 8 opened on Monday morning, 26 November 2012. COP 17 President Maite Nkoana-Mashabane, Minister of International Relations and Cooperation, South Africa, urged delegates to: adopt a second commitment period under the Kyoto Protocol; complete work under the AWG-LCA; and find appropriate space to undertake other work under the COP, subsidiary bodies or new institutions. She stated that it would be a "step backwards for the ADP to become the AWG-LCA under a new name." UNFCCC Executive Secretary Christiana Figueres stressed that COP 18 will be unique in marking the end of the first commitment period and launching the next one and will move the Bali Action Plan from design to full and effective implementation. She urged work on a future framework that ensures equity and responds to science, and challenged delegates to find common ground.

This report summarizes the discussions by the COP, CMP, AWG-LCA, AWG-KP, ADP, SBI and SBSTA based on their respective agendas. Negotiations and outcomes under the COP and CMP on issues forwarded to the SBI, SBSTA, AWG-KP, AWG-LCA and ADP are summarized in the context of negotiations under the relevant subsidiary body.

CONFERENCE OF THE PARTIES

On Monday, 26 November, Abdullah bin Hamad Al-Attiyah, Deputy Prime Minister, Qatar, was elected COP 18/CMP 8 President by acclamation. He noted the challenge posed by seven bodies convening in Doha and called on delegates to agree to a second commitment period under the Kyoto Protocol, finish work started in Bali and achieve progress on work undertaken in Durban.

ORGANIZATIONAL MATTERS: Adoption of the agenda: Parties agreed to proceed based on the provisional agenda (FCCC/CP/2012/1), with the exception of the item on the second review of the adequacy of Convention Articles 4(a) and (b), which was held in abeyance.

Rules of Procedure: COP President Al-Attiyah reminded parties of the practice since COP 1 of applying the draft rules of procedure (FCCC/CP/1996/2), with the exception of draft rule 42 on voting. He informed parties that no consensus has been achieved in consultations by the COP 17 President, and parties agreed to apply the draft rules with the exception of draft rule 42. At the closing plenary, COP President Al-Attiyah reported that no consensus was reached during his informal consultations. The COP President will report back to COP 19 if any changes occur.

Election of officers: The COP closing plenary elected members of the COP Bureau: SBSTA Chair Richard Muyungi (Tanzania); SBI Chair Tomasz Chruszczow (Poland); Emmanuel Dumisani Dlamini (Swaziland); Su Wei (China); Claudia Salerno Caldera (Venezuela); Delano Bart (Saint Kitts and Nevis); Gary Cowan (Australia); Nicole Wilke (Germany); Jane J. Chigiyal (Federated States of Micronesia); and Marina Shvangiradze (Georgia) as Rapporteur.

The COP also elected the SBI Bureau, with Robert F. Van Lierop (Suriname) as Vice-Chair and Mabafokeng F. Mahahabisa (Lesotho) as Rapporteur.

The COP also elected officers to the CTCN Advisory Board. Consultations will continue on the outstanding nominations. The list of nominees for the CTCN Advisory Board is available at: http://unfccc.int/files/bodies/election_and_membership/application/pdf/nominations_update_2012_latest.pdf

Accreditation of observers: The COP agreed to admit the proposed organizations as observers (FCCC/CP/2012/12/Rev.1 and Add.1).

PARTIES' PROPOSALS UNDER CONVENTION

ARTICLE 17: This issue was first taken up by the COP on 28 November. Parties noted proposals by Japan (FCCC/CP/2009/3), Tuvalu (FCCC/CP/2009/4), the US (FCCC/CP/2009/7), Australia (FCCC/CP/2009/5), Costa Rica (FCCC/CP/2009/6) and Grenada (FCCC/CP/2010/3). During the resumed COP closing plenary on Saturday, 8 December, the COP agreed to continue consideration of this issue at its next session.

PARTIES' PROPOSALS FOR AMENDMENTS UNDER CONVENTION ARTICLE 15: Proposal by the Russian

Federation: This issue (FCCC/CP/2011/5) was first taken up by the COP plenary on 28 November and subsequently taken up in a contact group facilitated by Javier Díaz (Costa Rica). The COP President reported to the closing plenary on 7 December that parties had not been able to reach agreement. Consideration of the issue will continue at COP 19.

Proposal by Papua New Guinea and Mexico: This issue (FCCC/CP/2011/4/Rev.1) was first taken up by the COP plenary on 28 November. It was subsequently taken up in informal consultations but no agreement was reached. On 7 December, the COP agreed to include this item on the agenda of COP 19. Papua New Guinea highlighted that the "right to vote" in Convention Article 18 is not being realized due to the lack of adoption of



the rules of procedure. He reported "growing" support for the proposal to address this issue by developed and developing countries.

FINANCE: This item comprises four sub-items: the work-programme on long-term finance; the Standing Committee report; the Green Climate Fund (GCF) report and COP guidance; and arrangements between the COP and GCF. It was first taken up by the COP on 28 November and was considered in a contact group and informal consultations co-chaired by Kamel Djemouai (Algeria) and Gregory Andrews (Australia). During the second week, informal ministerial consultations were conducted by Mariyam Shakeela (Maldives) and Bruno Oberle (Switzerland). Discussions focused on finance for the period 2013-2020. Many developing country parties called for firm commitments to mobilizing finance together with a pathway to scaling up finance.

Work Programme on Long-term Finance: Co-Chairs of the work programme on long-term finance Zaheer Fakir (South Africa) and Georg Børsting (Norway) presented the workshop report on the work programme on long-term finance (FCCC/CP/2012/3).

Barbados, for the Alliance of Small Island States (AOSIS), suggested that work on long-term finance should focus on: scaling up finance; improving access to finance for developing countries; and ensuring a balance between adaptation and mitigation activities. India said work on long-term finance should ensure consistency with the principle of common but differentiated responsibilities (CBDR), and discussions under other Convention bodies.

Japan stated that it would be inappropriate to consider international shipping and aviation a source of long-term climate finance. Japan and China also opposed establishing a high-level expert group, comprising the UNFCCC Secretariat, International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO), to examine options for ensuring that revenues from international aviation and shipping can be used for climate finance. Saudi Arabia observed that proposed international taxation methods would negatively impact developing countries and pointed to incompatibility of market-based mechanisms with World Trade Organization rules.

The European Union (EU) observed that it was important to recognize that no single source can address climate finance needs. He called for continuing technical work on mobilizing and deploying financial resources more effectively, with work on revenues from international aviation and maritime transport being an important aspect of such work.

Kenya and Uganda called for a clear definition of climate finance. Barbados, for AOSIS, with Colombia, for Chile, Peru, Costa Rica and Guatemala, and others, supported a political process covering the scaling up and mobilization of climate finance, as well as an intensified and more structured work under the Convention, focusing on sources and options for mobilizing climate finance in the short, medium and long term.

COP Decision: In its decision (FCCC/CP/2012/L.16), the COP decides to extend the work programme on long-term finance for one year. The COP invites the COP President to appoint two co-chairs, from a developing and developed country party, for the work programme. It also agrees to continue the existing processes within the Convention for

assessing and reviewing developing country parties' needs for financial resources, including the identification of options for the mobilization of these resources, and their adequacy, predictability, sustainability and accessibility.

Standing Committee Report: Standing Committee Chair Diann Black Layne (Antigua and Barbuda) and Vice-Chair Stefan Schwager (Switzerland) introduced the Standing Committee report (FCCC/CP/2012/4).

COP Decision: In its decision (FCCC/CP/2012/L.16) on the Standing Committee, the COP:

- welcomes the operationalization of the Standing Committee and the progress achieved;
- endorses the work programme of the Standing Committee for 2013-2015;
- welcomes the work on the forum of the Standing Committee and encourages the Standing Committee to facilitate the participation of the private sector, financial institutions and academia in the forum;
- adopts the revised composition and working modalities of the Standing Committee;
- decides that the Chair and Vice-Chair of the Standing Committee shall serve as co-chairs of the Standing Committee, effective from the first meeting of the Standing Committee in 2013;
- decides to rename the committee as the Standing Committee on Finance; and
- requests the committee, in preparing the first biennial assessment and overview of financial flows, to consider ways of strengthening methodologies for reporting climate finance;

Green Climate Fund (GCF) Report and COP Guidance: GCF Co-Chairs Zaheer Fakir (South Africa) and Ewen McDonald (Australia) introduced the GCF's report (FCCC/CP/2012/5) during the COP opening plenary. They highlighted the decision to select Songdo, the Republic of Korea, as the host of the GCF.

Barbados, for AOSIS, stressed that the COP should provide further guidance to the GCF Board on how to expedite the operationalization of the Fund and initiate an early and adequate replenishment process. The Philippines, for the Group of 77 and China (G-77/China), supported guidance on issues, such as what the Fund will do and how to consider funding for projects. Colombia, speaking for Chile, Costa Rica and Peru, with Bolivia, Uruguay and Togo, called for the provision of funds to facilitate the operationalization of the GCF. The Republic of Korea, as host of the GCF, expressed commitment to facilitate the establishment of the interim secretariat as soon as possible.

COP Decision: In its decision (FCCC/CP/2012/L.17), the COP requests the GCF Board and the Republic of Korea to: conclude the legal and administrative arrangements for hosting the GCF; ensure that juridical personality and legal capacity are conferred to the GCF; and the necessary privileges and immunities are granted to the GCF and its officials. The COP decides to provide initial guidance to the GCF at COP 19.

The COP requests the GCF Board to report to COP 19 on the implementation of decision 3/CP.17. The COP reaffirms its decision that the interim arrangements should terminate no later than COP 19.

Arrangements between the COP and GCF: On this issue (FCCC/CP/2012/5, FCCC/CP/2012/CRP.1, and FCCC/CP/2012/ CRP.4), parties disagreed on which body should be responsible for drafting the arrangements between the GCF and the COP.

The US and Japan stated that the key elements of the arrangements were already agreed on; the GCF has independent juridical authority operating under the guidance of the COP, and is therefore capable of drafting the arrangements. Barbados, for AOSIS, cautioned against reopening the GCF governing instrument. He suggested a process to develop the arrangements with representatives from the COP and the GCF Board. South Africa said the GCF Governing Instrument already includes elements that would allow the work on arrangements to be concluded in Doha. Saudi Arabia, supported by Kenya and Zambia, for the least developed countries (LDCs), expressed concern about the GCF drafting its own accountability relationship, suggesting that the Standing Committee should undertake this task. Colombia, on behalf of Peru and Guatemala, proposed that representatives of the COP, possibly through the Standing Committee and the GCF Board, work on drafting the arrangements. The EU supported developing the arrangements in a cooperative manner and suggested a draft proposal be submitted for consideration by relevant bodies and approval by COP 19.

COP Decision: In its decision (FCCC/CP/2012/L.18), the COP recognizes that Convention Article 11.3, decision 3/ CP.17 and the GCF governing instrument form the basis for arrangements between the COP and the GCF to ensure that the GCF is accountable to, and functions under the guidance of, the COP to support projects, programmes, policies and other activities in developing country parties. The COP further requests the Standing Committee and the GCF Board to develop arrangements between the COP and the GCF in accordance with these instruments, for agreement by the GCF Board and subsequent agreement by COP 19.

CLOSING PLENARY: The COP closing plenary first convened late at night on Friday, 7 December. Parties watched a short film by civil society, encouraging delegates to "get involved now" to build a better future for everyone. The COP then considered issues on which agreement had been reached. The plenary was suspended at 12:15 am on Saturday morning, pending consultations on outstanding issues.

The COP closing plenary resumed at 7:00 pm on Saturday, 8 December, to adopt the Doha Climate Gateway package of decisions, without amendment and subject to approval of the entire package, on: agreed outcome pursuant to the Bali Action Plan (FCCC/CP/2012/L.4); advancing the Durban Platform (FCCC/CP/2012/L.13); loss and damage (FCCC/CP/2012/L.4/ Rev.1); work programme on long-term finance (FCCC/ CP/2012/L.15); report of the Standing Committee (FCCC/ CP/2012/L.16); report of the GCF (FCCC/CP/2012/L.17); and arrangements between the COP and GCF (FCCC/CP/2012/L.18). The ADP report (FCCC/ADP/2012/L.3) and the AWG-LCA report FCCC/CP/2012/L.14/Rev.1) were also adopted as part of the Doha Climate Gateway package.

After the adoption of the package, a joint COP and CMP plenary was opened for parties to make statements. The US underlined that "much good work" has been accomplished

under the AWG-LCA and clarified their interpretation of the Doha outcome. On reference to the CBDR principle in the text on shared vision, the US stated they would not accept the text to the extent it is not read as consistent with the UNFCCC and the Cancun Agreements. On the preambular text in the ADP decision, which references the Convention's principles, the US stated that this cannot affect the mandate given to the ADP under the Durban Platform and will not be the basis on which the US will engage in the work of the ADP. On unilateral trade measures, the US clarified their interpretation of the wording "of concern" to mean the party that raises the issue.

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Algeria, for the G-77/China, called this package a "milestone" for the implementation of a new post-2020 climate regime. She stated that the Doha package, with its "shortcomings," should be seen as a "delicate balance" and should be considered in its entirety.

The Russian Federation underscored that he had requested the floor before the COP/CMP President gaveled the Doha Climate Gateway package, and stressed his expectation that the President would introduce the proposal submitted by the Russian Federation, Ukraine and Belarus on the CMP outcome to the plenary. President Al-Attivah responded that this concern and proposal would be reflected in the meeting's report.

China, on behalf of BASIC (Brazil, South Africa, India and China), said that, although disappointed with certain aspects of the package, members of the group accept the decisions and promised a "proactive approach" to deal with climate change in the future. Australia expressed concern that surplus Assigned Amount Units (AAUs) could be as high as seven billion tons, noting that this puts the environmental integrity of the Kyoto Protocol at risk. He underscored that Australia will not purchase AAUs from the first commitment period and that such AAUs will not be eligible in the domestic emissions trading scheme. The EU, Liechtenstein, Japan, Monaco and Switzerland also stated they would not purchase surplus AAUs carried over from the first commitment period.

Nauru, for AOSIS, lamented that the adopted package is deficient in terms of mitigation ambition and finance, stating that it "only promises that something might materialize in the future." He further expressed his expectation that the 2014 climate change leaders' summit announced by UN Secretary-General Ban Ki-moon will work to close the ambition gap. He lamented that the outcome "provides little more than a gateway to a long path," and warned that if delegates take "a wrong turn in the road, this process will collapse and our nations will disappear."

The EU stated that it will undertake immediate application of the second commitment period, as this is already provided for in EU law. In addition, noting that Protocol Article 4 foresees the possibility of parties fulfilling their commitments jointly, the EU explained that the commitment inscribed in Protocol Annex B for the EU, Croatia and Iceland for the second commitment period is based on the understanding that this commitment will be fulfilled

Egypt, for the Arab Group, said that decisions taken in Doha represent hope for the future of multilateral action on climate change; noted success on ambitious objectives and the opening the second commitment period; and looked forward to full and continuous implementation of the decisions. Noting that

"we are heading towards dangerous territory" by failing to set a pathway toward keeping the global temperature rise below 1.5°C, Swaziland, for the African Group, said that the Doha decisions are in the right direction despite concerns on finance

The Gambia, for the LDCs, said that they came to Doha for a balanced package and lamented that a number of elements have not been addressed. He said that commitments on mitigation are insufficient for closing the ambition gap and expressed disappointment with the lack of detail on 2013-2020 finance.

for implementing the Convention between now and 2020.

COP President Al-Attiyah commended the parties' support of the political initiative to move forward and the negotiators' flexibility that has "helped us reach solutions." Recognizing that on some issues it was not possible to achieve common ground, he noted that consensus on AWG-LCA strengthens the conviction that parties are willing to work together, and highlighted agreement on financial resources for the period 2013-2020.

The Philippines, speaking for Like-Minded Developing Countries, expressed concern with "uneven texts" and weak ambition. He also expressed "deep disappointment" that after Doha, finance remains an "empty shell." He highlighted major deficiencies in the AWG-LCA outcome including on developed country mitigation, comparability of efforts, response measures and finance.

Climate Justice Now said that Doha had neither delivered on an effective and fair deal, nor ensured the required finance for fighting against climate change. He rejected the Doha texts and said the "Doha gateway" is a gateway to climate injustice and climate death. Climate Action Network (CAN) said parties' attitudes must change to secure a binding deal by 2015. Trade Unions urged for transition to start now. Youth said the Doha Climate Gateway has shut the door on equity.

Noting the submission from Bahrain, Saudi Arabia, Qatar and United Arab Emirates (FCCC/CP/2012/MISC.2), the COP then adopted the decision on an economic diversification initiative (FCCC/CP/2012/L.11). The US congratulated the concerned states for this submission, saying it represents "a significant shift" in their positions and efforts to address climate change.

The COP also approved the credentials of delegations (FCCC/CP/2012/7), adopted the reports of SBI 36 and SBI 37 (FCCC/SBI/2012/15 & Adds.1-2; and FCCC/SBI/2012/L.27), adopted the reports of SBSTA 36 and 37 (FCCC/SBSTA/2012/2 and FCCC/SBSTA/2012/L.20), and adopted the report of the ADP (FCCC/ADP/2012/L.3).

The COP also adopted a decision on future sessions (FCCC/CP/2012/L.8). In the decision, the COP: accepts the offer by Poland to host COP 19 and CMP 9 in Warsaw from 11-22 November 2013; notes that COP 20 and CMP 10 will be in Latin America and the Caribbean, and invites parties to consult on the hosting of these sessions; and takes note of the offer of France to host COP 21 and CMP 11 in 2015.

The COP then adopted the meeting's report (FCCC/CP/2012/L.1) and a decision expressing gratitude to Qatar and the people of the city of Doha (FCCC/CP/2012/L.3) for hosting the conference. COP 18 President Al-Attiyah thanked the delegates for their hard work to reach a successful outcome and gaveled the meeting to a close at 9:34 pm.

CONFERENCE OF THE PARTIES SERVING AS THE MEETING OF THE PARTIES TO THE KYOTO PROTOCOL

Opening the session on 26 November, CMP 8 President Al-Attiyah noted that the AWG-KP is expected to forward to the CMP a set of amendments to the Kyoto Protocol to allow the second commitment period to commence promptly on 1 January 2013. He urged all parties to show creativity and flexibility to ensure that the desired outcome is achieved. AWG-KP Chair Madeleine Diouf (Senegal) highlighted that there are some outstanding issues to be resolved to allow the second commitment period to commence as planned. She said the proposal by the Chair to facilitate negotiations (FCCC/KP/AWG/2012/CRP.1) will be the basis of discussions under the AWG-KP, and will be revised as work progresses.

ORGANIZATIONAL MATTERS: Agenda and organization of work: On 26 November, the CMP adopted the agenda and organization of work (FCCC/KP/CMP/2012/1).

PARTIES' PROPOSALS TO AMEND THE PROTOCOL:

This issue was first take up by the CMP plenary on 28 November. COP President Al-Attiyah noted that 14 proposals to amend the Protocol have been submitted by parties to the CMP (FCCC/KP/CMP/2009/2-13 and FCCC/KP/CMP/2010/3-4), and that this year, a new proposal has been received from Nauru (FCCC/KP/CMP/2012/2). Parties agreed to leave the issue open and return to it during the closing plenary. During the resumed CMP closing plenary on Saturday, 8 December, parties agreed that, given that the CMP has now adopted an amendment to the Kyoto Protocol, the consideration of this agenda item is complete.

KAZAKHSTAN'S PROPOSAL TO AMEND PROTOCOL ANNEX B: This issue (FCCC/KP/CMP/2010/4) was first taken up by the CMP plenary on 28 November. It was subsequently taken up in informal consultations facilitated by Philip Gwage (Uganda).

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.3), the CMP, *inter alia*: welcomes Kazakhstan's intention to participate as an Annex I party with a commitment inscribed in Annex B to the Kyoto Protocol for the second commitment period.

CLEAN DEVELOPMENT MECHANISM: This issue (FCCC/KP/CMP/2012/11) was first taken up by the CMP plenary on 28 November. CDM Executive Board Chair Maosheng Duan (China) presented the Board's annual report (FCCC/KP/CMP/2012/3).

Zambia called for accreditation of additional designated operational entities in Africa, and proposed continued reform of the CDM to address transparency and accountability, and simplify methodologies. Bolivia raised concerns about the CDM's contribution to technology transfer and capacity building and its probable non-additionality. New Zealand noted that if only parties participating in the second commitment period can access the CDM, the demand for CDM projects is likely to be insufficient. Many parties raised concerns over the drop in Certified Emissions Reduction (CER) prices and made suggestions on how to address it. Venezuela emphasized that the CDM is linked to the level of ambition and is not "just another business opportunity."



The issue was then further considered in a contact group and informal consultations co-facilitated by Kunihiko Shimada (Japan) and Giza Gaspar Martins (Angola). During the discussions, parties focused on, *inter alia*: eligibility to participate in the CDM during the Kyoto Protocol second commitment period; the CDM's 2013 work plan; voluntary cancellation of CERs; issues relating to regional and subregional distribution of CDM projects; and the establishment by parties of CDM stabilization funds. Discussions were based on a draft CDM decision prepared by the Co-Chairs. After lengthy consultations, parties were unable to agree on issues relating to: establishment of CDM stabilization funds; voluntary cancellation of CERs; baselines and additionality; eligibility to participate in the CDM in the second commitment period; and the carry-over of surplus units from the first commitment period.

The bracketed text was forwarded to the CMP for further consideration. On 8 December, the CMP adopted a decision on the issue.

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.10), the CMP reiterates that the first review of the CDM modalities and procedures will be carried out by CMP 9, and requests SBI 39 to prepare recommendations on possible changes to the modalities and procedures, for consideration by CMP 9. It further requests the CDM Executive Board and the Secretariat to continue seeking ways to streamline the processes for the registration of CDM projects and programmes of activities, and the issuance of CERs, to ensure that the average time between the receipt of a submission and the commencement of the completeness check is less than 15 calendar days.

The CMP further invites parties and institutions wishing to do so to make voluntary contributions to the CDM loan scheme in order to expand the capacity of the scheme to provide loans to support eligible project activities.

JOINT IMPLEMENTATION: This issue was first taken up by the CMP plenary on 28 November. Wolfgang Seidel (Germany), Chair, Joint Implementation Supervisory Committee (JISC), presented the JISC's annual report to the CMP (FCCC/KP/CMP/2012/4). He noted that JI is at a critical junction and is facing an "uncertain future," and highlighted proposals made by the JISC for revising the JI guidelines (FCCC/KP/CMP/2012/5).

This issue was further considered in a contact group and informal consultations co-chaired by Balisi Gopolang (Botswana) and Helmut Hojesky (Austria). Discussions focused on the two sub-agenda items on: guidance on JI (FCCC/KP/CMP/2012/4); and the JI guidelines (FCCC/KP/CMP/2012/5, INF.1 and MISC.1).

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.7), the CMP, *inter alia*, requests: the Secretariat to compile a report on possible changes to the JI guidelines, drawing on recommendations made by the JISC, parties, intergovernmental organizations and admitted observer organizations, for consideration by SBI 38; and SBI 38 to prepare recommendations, including draft revised JI guidelines, for consideration by CMP 9. It further agrees, with regard to the review of the JI guidelines, on a set of key attributes that shall characterize the future operation of JI, which includes: a single unified track for JI projects; closely aligned or unified

accreditation procedures between JI and the CDM; and an appeals process against decisions of the JISC under the authority of, and accountable to, the CMP.

COMPLIANCE: Compliance Committee Report: This issue (FCCC/KP/CMP/2012/6) was taken up by the CMP plenary on 28 November. Compliance Committee Co-Chair Khalid Abuleif (Saudi Arabia) presented the report of the Committee, noting that 2012 was the busiest year to date for the Committee's Enforcement Branch and a "significant year" for the Facilitative Branch. Ilhomjon Rajabov (Tajikistan) and Christina Voigt (Norway) facilitated informal consultations.

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.2), the CMP, *inter alia*:

- acknowledges the continued interest of the Compliance Committee in having any legal arrangements for privileges and immunities adopted by the CMP cover members and alternate members of the Committee;
- notes that the JISC is seeking to elaborate modalities and procedures for the implementation of Article 6 of the Kyoto Protocol, which may have implications for the procedures and mechanisms relating to compliance under the Kyoto Protocol;
- acknowledges the value to the work of the Compliance Committee of establishing a dialogue with compliance bodies under other treaties to exchange information on compliancerelated matters; and
- notes the conclusions of SBI 36 with respect to the travelrelated expenditure of members and alternate members of the Compliance Committee for participation in meetings of constituted bodies established under the Kyoto Protocol.

ADAPTATION FUND: Adaptation Fund Board (AFB) Report: This matter (FCCC/KP/CMP/2012/10) was first considered in the CMP plenary on 28 November. It was further considered in contact group discussions. AFB Chair Luis Santos (Uruguay) introduced the AFB report (FCCC/KP/CMP/2012/7). He highlighted a significant increase in the number of adaptation projects financed and national implementing entities accredited. He further noted a drop in the price of CERs, observing that this could jeopardize the fund's existence. He urged Annex I parties to make financial contributions to avoid compromising the Fund's capacity to meet the needs of vulnerable countries.

Jamaica, supported by Sudan, the Philippines, Vanuatu and Zambia, called on the CMP to facilitate mobilization of additional funds during CMP 8. Pointing to the limitations of the carbon market, Burkina Faso suggested exploring ways to institutionalize predictable funding sources. India noted that the record of Annex I countries leaves "no reason for optimism" on their willingness to voluntarily scale up contributions to the Adaptation Fund. He suggested allocating a share of the proceeds from JI and emissions trading to the Adaptation Fund. Noting that CERs are an important source for the Fund, New Zealand encouraged parties to take into consideration during discussions on eligibility, that sufficient demand for the CDM will provide financial resources for the fund.

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.8), the CMP notes with concern issues related to the sustainability, adequacy and predictability of funding from the Adaptation Fund based on the current uncertainty on the CER prices and the continuation of the Adaptation Fund during and beyond the

second commitment period. The CMP requests the Adaptation Fund Board to report to SBI 38 on the status of resources of the fund, trends in the flow of resources and any identifiable causes of these trends. The CMP decides to consider at CMP 9 means to enhance the sustainability, adequacy and predictability of these resources, including the potential to diversify revenue streams of the Adaptation Fund. The CMP requests the Secretariat to prepare a technical paper, based on the experiences of bodies under the Convention and the wider UN system, on the process of selecting host institutions for entities under the Convention and the wider UN system, for consideration by SBI 38.

ADMINISTRATIVE, FINANCIAL AND

INSTITUTIONAL MATTERS: Privileges and immunities: On 28 November, the CMP President noted that CMP 2 had requested the SBI to consider this issue. He further noted that the SBI concluded its discussions at SBI 36 and forwarded draft treaty arrangements for adoption by CMP 8. He requested Javier Diaz (Costa Rica) to facilitate informal consultations. The CMP adopted draft conclusions on 8 December.

CMP Conclusions: In its conclusions (FCCC/KP/CMP/2012/L.6), the CMP takes note of the draft treaty arrangements and requests the SBI to consider this matter at its next session. The CMP invites the COP to consider the issue and decides that the CMP will continue consideration at CMP 9.

CLOSING PLENARY: The CMP closing plenary first convened at 12:15 am on Saturday, 8 December, to consider issues where agreement had been reached. The CMP closing plenary resumed at 7:00 pm to adopt Protocol amendments and decisions related to the second commitment period as part of the package of decisions known as the Doha Climate Gateway. The CMP approved the outcome of the work of the AWG-KP (FCCC/KP/CMP/2012/L.9) and implications of the decisions 2/ CMP.7 to 5/CMP.7 (FCCC/KP/CMP/2012/L.4/Rev.1) without amendment and conditional on the approval of the entire package of decisions under the Doha Climate Gateway.

The CMP also approved the credentials (FCCC/KP/CMP/2012/12, with the addition of Burundi, adopted the reports of SBSTA 36 and SBSTA 37 (FCCC/SBSTA/2012/2 and FCCC/SBSTA/2012/L.20), and adopted the reports of SBI 36 and SBI 37 (FCCC/SBI/2012/15 & Adds. 1-2; and FCCC/SBI/2012/L.27). The CMP elected officers to the Clean Development Mechanism (CDM) Executive Board, Adaptation Fund Board, Compliance Committee and Joint Implementation Supervisory Committee. The CMP Vice-President urged parties to submit nominations that are still pending.

The CMP then adopted the report of the meeting (FCCC/KP/CMP/2012/L.1) and a decision on the expression of gratitude to the government of Qatar and the people of the city of Doha submitted by Poland (FCCC/KP/CMP/2012/L.5). The CMP plenary closed at 9:48 pm.

COP 18 AND CMP 8 JOINT HIGH-LEVEL SEGMENT

On 4 December, the COP 18 and CMP 8 high-level segment opened. UNFCCC Executive Secretary Figueres underscored that Doha needs to ensure: agreement on an amendment to the Kyoto Protocol; a clear path on climate finance; effective Review of the long-term global goal; an urgent response to the widening emissions gap; and a firm foundation for a long-term framework applicable to all, equitably instituted and responsive to science.

COP 18/CMP 8 President Al-Attiyah urged parties to work together towards mutual understanding and to ensure a balanced package, highlighting climate change as one of the most pressing challenges of our time.

Vuk Jeremić, President of the UN General Assembly, stated that addressing climate change must become a "core national interest" of every UN member state. He outlined plans to schedule a high-level thematic debate on climate change, green energy and water sustainability during the resumed 67th session of the UN General Assembly.

UN Secretary-General Ban Ki-moon underscored that there should be no illusion that this is a crisis. He outlined five deliverables from Doha: adopting a ratifiable second commitment period under the Kyoto Protocol; making progress on long-term climate finance; working to fully equip institutions supporting mitigation and adaptation by developing countries; keeping negotiations on a legally-binding instrument on track; and showing determination to act on the gap between the current mitigation pledges and what is required to achieve the 2°C target.

H.H. Sabah IV Al-Ahmad Al-Jaber Al-Sabah, Emir of Kuwait, noted that the sizeable high-level participation in the conference reflects recognition by the international community of climate change as a pressing issue. He called for decisions to pave the way for long-term cooperation through: ensuring the effective implementation of the Bali Action Plan and all its elements; adopting a second commitment period under the Kyoto Protocol; not imposing new commitments on developing countries; and backing voluntary actions by developing countries with finance and technology transfer from developed countries.

H.H. Sheikh Hamad Bin Khalifa Al-Thani, Emir of Qatar, called for: epitomizing the concept of interdependence; reaching a practical and effective agreement with flexible solutions; and finding equilibrium between the needs of countries and communities for energy on the one hand, and the requirements to reduce greenhouse gas emissions on the other hand.

The high-level segment continued until 7 December with national statements and statements by observer organizations. A webcast of the statements is available at: http://unfccc.int/meetings/doha nov 2012/meeting/6815/php/view/webcasts.php

AD HOC WORKING GROUP ON LONG-TERM COOPERATIVE ACTION UNDER THE UNFCCC

The resumed 15th session of the *Ad hoc* Working Group on Long-term Cooperative Action under the UNFCCC (AWG-LCA 15) opened on 27 November with Aysar Tayeb (Saudi Arabia) continuing as Chair and Mark Pallemaerts (Belgium) continuing as Vice-Chair.

Many developing countries highlighted the need to provide clarity on mid-term finance. The Umbrella Group urged transition to a full implementation phase and emphasized that the fast-start finance commitment has been collectively surpassed. The EU stressed the continued provision of climate finance after 2012 and work to scale up finance towards 2020. Peru, for Colombia, Chile, Costa Rica and Panama, identified the need to make progress in defining the next steps for implementation and close the AWG-LCA negotiating track. He supported resolving pending issues at COP 18 and, if necessary, delegating specific tasks to the subsidiary bodies (SBs) and other processes. Swaziland, for the African Group, said the



Doha meeting must result in agreement on: a comparability and compliance framework for developed countries' mitigation efforts; and clear mid-term targets for finance. Nauru, for AOSIS, suggested focusing on the work mandated in Durban, including on a science-based Review that is narrow in scope. The Gambia, for the LDCs, said parties in Doha must establish a separate expert body for the Review to feed into the ADP, as well as a platform for developing common accounting rules. China, for BASIC, emphasized that a successful completion of the AWG-LCA must address all elements of the Bali Action Plan and must not leave key issues off the table, such as equitable access to sustainable development and intellectual property rights (IPRs). Egypt, for the Arab Group, suggested working towards agreement on outstanding issues and, where no agreement is reached, to consider transferring issues to other Convention bodies.

PREPARATION OF AN AGREED COMPREHENSIVE AND BALANCED OUTCOME FOR COP 18: On 27

November, Chair Tayeb introduced an informal overview text (FCCC/AWGLCA/2012/CRP.3), explaining that it is based on intersessional consultations. Parties' views diverged on the text. China, the Philippines, the Arab Group and others supported using the text as a basis for further work, while the Umbrella Group, the Environmental Integrity Group (EIG), the EU, Canada and others opposed this.

The AWG-LCA began working through spin-off groups on REDD+, developing country mitigation, developed country mitigation, sectoral approaches, market and non-market approaches, shared vision and Review. In parallel, Chair Tayeb consulted on the other AWG-LCA agenda items, including finance, technology transfer, adaptation, capacity building and response measures. During the second week, the AWG-LCA also worked through informal consultations facilitated by Vice-Chair Pallemaerts, break-out groups, and informal ministerial consultations.

On Monday, 3 December, parties discussed a new text. Chair Tayeb indicated that it was "an unedited compilation of papers" from the spin-off groups, except for those groups where there was no agreement to have a text. Algeria, for the G-77/China, expressed disappointment, noting that the text is "unbalanced," failing to reflect the main elements of the Bali Action Plan. Nicaragua, for Like-Minded Developing Countries, with many other developing countries, stressed the need for text on adaptation, finance, technology and capacity building. Kenya, for the African Group, identified the inclusion of key elements of the Bali Action Plan as a precondition for discussions. The Philippines, the United Arab Emirates and others lamented lack of clarity on the means of implementation. Bolivia objected to the "market-oriented" focus of the text. South Africa and others emphasized that the closing text of the AWG-LCA must encompass all issues under the AWG-LCA's mandate, and that some issues require more elaboration. The US, Canada, Australia and New Zealand emphasized the importance of recognizing progress made under the AWG-LCA, including the various new institutional arrangements established. Several developed countries emphasized that discussions on issues, including adaptation and finance, will continue under other processes after the termination of the AWG-LCA.

Informal consultations under the AWG-LCA continued on 4 December and Chair Tayeb indicated that finance will be taken up in consultations by Ministers Mariyam Shakeela (Maldives) and Bruno Oberle (Switzerland). On 5 December, Chair Tayeb reported to the informal stocktaking plenary on texts that capture the status of discussion under each AWG-LCA agenda item with a view to providing parties with a complete overview. He explained that the AWG-LCA will continue to work through a single informal group throughout the evening with a view to making progress towards a more streamlined text by the following day. In the evening of 6 December, Chair Tayeb reported good progress on all elements, while indicating that there are still areas that require streamlining. He expressed hope that all elements would be brought together in one document "by some time tonight."

At the AWG-LCA closing plenary in the evening of 7 December, Chair Tayeb thanked delegates for their "continuous work" which resulted in text on the AWG-LCA agreed outcome pursuant to the Bali Action Plan (FCCC/AWGLCA/2012/L.4). He reported that he had heard "different concerns" about the text, which he said indicated a "certain degree of balance" and that the text was a good basis for the agreed outcome. He reminded parties that the AWG-LCA text is part of an overall package in Doha. With that, Chair Tayeb proposed, and parties agreed, to forward the outcome of the AWG-LCA to the COP for its further consideration and adoption.

After further informal consultations, in the evening of 8 December, the COP adopted the agreed outcome pursuant to the Bali Action Plan (FCCC/CP/2012/L.14/Rev.1) as part of the Doha Climate Gateway and the AWG-LCA terminated its work. The final outcomes from the AWG-LCA's work under the Bali Action Plan are summarized below.

Shared Vision: This issue was addressed by a spin-off group facilitated by Zou Ji (China). These consultations focused on the development of: a process to explore the numbers for a global goal for emission reductions and a timeframe for the peaking of global emissions, together with the implications of these numbers; and a process to consider equitable access to sustainable development.

During the AWG-LCA closing plenary on 7 December, many parties expressed concerns over the shared vision text. The EU expressed disappointment that consultations had yielded "no progress." Egypt requested references to next steps in the text. The US opposed the referencing of equity and the CBDR principle. During the COP closing plenary, the US asked to reflect in the meeting's report that it accepted this text "to the extent that it is not read in a matter that is inconsistent with the Convention or the Cancun agreements."

Final Outcome: The COP decides that parties will urgently work toward the deep reduction in global GHG emissions required to hold the global average temperature to below 2°C above pre-industrial levels and to attain a global peaking of global GHG emissions as soon as possible, consistent with science and the Fourth Assessment Report of the IPCC, reaffirming that the time frame for peaking will be longer in developing countries. The COP further decides that efforts should be undertaken on the basis of equity and common but differentiated responsibilities and respective capabilities, and the

provision of finance, technology transfer and capacity building to developing countries to support mitigation and adaptation, and take into account the imperatives of equitable access to sustainable development, the survival of countries and protecting the integrity of Mother Earth.

Mitigation: *Developed Country Mitigation:* Parties discussed this issue in a spin-off group and in informal, open-ended consultations conducted by the AWG-LCA Chair. Negotiations were based on non-papers and parties' submissions.

The main issues included the removal of conditions associated with developed country mitigation pledges, and the establishment of a work programme to continue discussions on the issue after the closure of the AWG-LCA. Many developing countries urged developed countries to move to the higher end of their pledges, highlighting the need to present their targets as a single number from a common base year of 1990, expressed as a carbon budget in tons of carbon dioxide equivalent over a period of time until 2020.

Different groups of developed country parties presented proposals about a work programme aimed at clarifying assumptions underlying the pledges from 2013 to 2014, before the implementation of reporting requirements already established from 2015. A number of developing countries supported that the work programme be aimed at removing conditionalities, raising ambition and developing common accounting rules, including a common base year. Parties eventually agreed to refer to the development of "common elements." Some parties supported that the work programme last only one year and deliver results in an expedited manner. Parties discussed whether to place the work programme under the SBSTA or the SBI, and ultimately agreed that the work programme should be placed under the SBSTA.

Final Outcome: The COP:

- urges developed country parties to increase the ambition of their quantified economy-wide emission reduction targets, with a view to reducing their aggregate anthropogenic GHG emissions to a level consistent with the IPCC Fourth Assessment Report;
- decides to establish a work programme under the SBSTA to commence in 2013 and end in 2014, to continue clarifying the targets, with a view to: identifying common elements for measuring the progress made towards the achievement of the targets; and ensuring the comparability of efforts among developed countries, taking into account differences in their national circumstances;
- requests parties' submissions on their views on the work programme by 25 March 2013;
- requests the Secretariat to annually update a technical paper on the process of clarifying the targets based on information provided by developed country parties in relation to their targets; and
- requests the SBSTA to report on the progress of the work programme to COP 19 and on the outcome of the work programme to be considered by COP 20.

Developing Country Mitigation: Parties discussed this issue in a spin-off group and in informal, open-ended consultations conducted by the AWG-LCA Chair. Negotiations were based on non-papers and parties' submissions.

The main issues discussed included the establishment of a work programme to continue discussions to clarify the underlying assumptions for developing countries' pledges after the closure of the AWG-LCA, as well as the compilation of relevant information on developing countries' pledges. Parties also had divergent views on the organization of regional technical workshops to prepare technical material to build capacity in the preparation, submission and implementation of NAMAs, and on the formulation of low-emission development strategies. Parties eventually agreed that these activities should be performed upon request by "interested" developing countries.

Other contentious issues included whether and how to request the Secretariat to prepare a compilation of the outcomes of the process to further understanding of the diversity of mitigation actions by developing country parties, with some countries supporting that the Secretariat prepare a compilation of the information, and others supporting a technical paper that synthesizes the information. While some parties initially supported that the SBSTA develop guidelines for MRV of support for the preparation and implementation of NAMAs and for the provision of support through the Registry, parties eventually agreed to remove the reference.

Final Outcome: The COP, *inter alia*:

- decides to establish a work programme to commence in 2013 and end in 2014, to further understanding of the diversity of NAMAs under the SBI, including on: regarding the underlying assumptions and methodologies; need for financial, technological and capacity-building support for the preparation and implementation of NAMAs; and the matching of NAMAs with support;
- requests the SBI to report on progress to COP 19 and on the outcome to COP 20; and
- requests the Secretariat, at the request of interested developing country parties, to organize regional technical workshops and to prepare technical material to build capacity in the preparation, submission and implementation of NAMAs, and in the formulation of low-emission development strategies.

REDD+: Parties discussed this issue in a spin-off group and in informal, open-ended consultations conducted by the AWG-LCA Chair. Negotiations were based on non-papers and parties submissions.

A group of parties, opposed by a number of other countries, proposed the establishment of a REDD+ Committee to mainstream the implementation of REDD+ activities and ensure consistency of financial resources mobilization. Despite some parties' expressed opposition to creating new institutions, parties also discussed the possibility of establishing a governing body under the authority of the COP to promote and coordinate REDD+ activities. Parties eventually agreed that SBI 39 and SBSTA 39 should initiate a process to address the issue of support for REDD+ activities.

Developed countries emphasized the need to consider noncarbon benefits in REDD+ implementation and suggested a work programme to consider options for scaling up finance for REDD+ activities, taking into account non-carbon benefits. Some countries opposed, noting difficulties and the high amount of investment requirement in the measurement of such benefits. Parties eventually agreed to initiate work on methodological



issues related to non-carbon benefits for consideration by COP 19. Another controversial issue was how to refer to the need for additional financial support for REDD+ activities.

Final Outcome: The COP, *inter alia:*

- decides to undertake a work programme on results-based finance in 2013 to end by COP 19, including two in-session workshops, to progress the full implementation of the activities referred to in decision 1/CP.16, paragraph 70 (REDD+ activities);
- decides that the aim of the work programme is to contribute to the ongoing efforts to scale up and improve the effectiveness of finance for REDD+ activities, taking into account a wide variety of sources; and
- requests SBSTA 38 to consider how non-market-based approaches, such as joint mitigation and adaptation approaches, could be developed; and initiate work on methodological issues related to non-carbon benefits resulting from REDD+ activities, for reporting to COP 19.
 The COP also:
- recognizes the need to improve the coordination of support for REDD+ activities, and to provide adequate and predictable support, including financial resources and technical and technological support, to developing country parties for implementation of those activities;
- requests the SBs at their 39th session to jointly initiate a
 process for addressing the need to improve the coordination
 of support for REDD+ activities, and to consider existing
 institutional arrangements or potential governance alternatives
 and to make recommendations to COP 19; and
- invites submissions of views by parties and observer organizations by 25 March 2013.

Sectoral approaches: Parties discussed this issue in a spin-off group, as well as later on in the context of the informal openended consultations conducted by the AWG-LCA Chair.

Many parties highlighted the need to avoid unilateral measures to address emissions from international aviation and maritime transport. Some parties emphasized that this issue should be considered in a multilateral manner, working through ICAO and IMO. A number of parties also supported inviting the ICAO and IMO Secretariats to continue to report at future SBSTA sessions.

Final Outcome: No text on sectoral approaches was included in the COP decision on the AWG-LCA outcome.

Market and non-market approaches: This issue was considered in informal consultations facilitated by Alexa Kleysteuber (Chile).

The EU highlighted specific tasks in the AWG-LCA's mandate, saying that no decision on market approaches would mean there is no process to consider the issue after Doha. Venezuela stressed that the text on paragraph 1(b)(v) of the Bali Action Plan (market and non-market approaches) had been rejected by many developing countries during informal consultations, and objected to presenting the text as the basis for further negotiations. Bolivia emphasized concerns over market mechanisms, including double counting and non-additionality, noting that these could increase emissions.

During the AWG-LCA stocktaking plenary on 1 December, Facilitator Kleysteuber reported positive progress and constructive discussions on the framework for various approaches and the new market mechanism, highlighting that divergence remains on both issues and the relationship between them

Final Outcome: The COP acknowledges that parties may develop and implement various approaches for mitigation, including opportunities for using markets and non-markets, and that such approaches must meet appropriate standards. It further requests the SBSTA, with a view to recommending draft decisions to COP 19, to conduct separate work programmes to elaborate:

- a framework for such approaches, drawing on the work of the AWG-LCA on this matter;
- non-market-based approaches; and
- modalities and procedures for the new market-based mechanism defined in decision 2/CP.17.

Adaptation: This issue (FCCC/AWGLCA/2012/CRP.2) was addressed in an informal group facilitated by AWG-LCA Chair Tayeb. Many developing countries repeatedly identified adaptation as one of the crucial issues that must be addressed. While many parties acknowledged the progress on adaptation issues since the adoption of the Bali Action Plan, including the establishment of the Adaptation Committee and a process to consider national adaptation plans, some developing countries pointed to outstanding elements under the Bali mandate, including: national-level institutions and regional centers; linking adaptation to other instruments under the Convention; and means of implementation.

Final Outcome: The COP, inter alia:

- decides that the COP, its SBs and other bodies under the Convention will continue to work to enhance action on adaptation;
- decides to give consideration to issues relating to the coherence of the action of, and support provided to, developing country parties, the engagement of regional centers and networks, and the promotion of livelihoods and economic diversification to build resilience in the context of planning, prioritizing and implementing adaptation actions; and
- requests the Adaptation Committee to consider the establishment of an annual adaptation forum to raise awareness and ambition with regard to adaptation.

Technology: Parties discussed this issue in the context of the informal open-ended consultations conducted by the AWG-LCA Chair.

Discussions addressed linkages between the CTCN and the TEC, and the Convention's financial mechanism; the role of the TEC; and the potential consideration of issues related to IPRs by the TEC. Some developing countries supported that the TEC continue work on issues related to IPRs, while some others, in particular developed countries, opposed references to IPRs, highlighting that those issues are considered under other relevant fora

On the issue of arrangements among the different bodies, parties initiated consideration of the issue without reaching consensus and agreed to continue consideration of the issue at the next session.

Final Outcome: The COP, *inter alia*:

- agrees to initiate, at COP 19, the elaboration and consideration of the relationship between the TEC and the CTCN;
- requests the TEC, in elaborating its future workplan, to initiate
 the exploration of issues relating to enabling environments
 and barriers, including those issues referred to in document
 FCCC/SB/2012/2, paragraph 35;
- recommends the Advisory Board of the CTCN, in considering
 the CTCN programme of work, to consider the following
 activities: providing advice and support to developing country
 parties in relation to conducting assessments of new and
 emerging technologies; and elaborating the role of the CTCN
 in identifying currently available climate-friendly technologies
 for mitigation and adaptation that meet the key low-carbon
 and climate-resilient development needs of parties; and
- agrees to further elaborate, at COP 20, the linkages between the Technology Mechanism and the financial mechanism of the Convention.

Finance: Parties discussed finance in the AWG-LCA contact group and in informal consultations, including ministerial ones.

Discussion focused on the continuity of finance after 2012. The G-77/China introduced a proposal to address the "finance gap," including accurate accounting of the provision of finance. The US cited compromises made on fast-start finance and a finance target for 2020, emphasizing that no further decisions are required for the AWG-LCA to complete its work on this issue. Japan maintained that there is no need for a decision on finance in Doha.

Colombia highlighted that a finance goal between now and the 2020 objective is necessary to support developed countries in achieving the 2020 target. Guatemala said that reaching an outcome in Doha will not be possible if a decision on finance is not part of the package. Barbados, for AOSIS, highlighted that the G-77/China proposal intends to contribute towards assessing the progress towards the 2020 finance objective.

Final Outcome: The COP:

- urges additional developed country parties to announce climate finance pledges when their financial circumstances permit;
- reiterates that a significant share of new multilateral funding for adaptation should flow through the GCF and requests the GCF Board to balance the allocation: of the resources of the GCF between adaptation and mitigation activities;
- calls on developed country parties to channel a substantial share of public funds to adaptation activities;
- urges all developed country parties to scale up climate finance from a wide variety of sources, to achieve the joint goal of mobilizing US\$100 billion per year by 2020;
- decides to extend the work programme on long-term finance for one year to the end of 2013;
- requests the Standing Committee, in initiating the first biennial assessment and overview of climate finance flows, to take into account relevant work by other bodies and entities on MRV of support and tracking of climate finance;
- requests the GCF Board to expeditiously implement its 2013 workplan, with a view to making the GCF operational as soon as possible to enable an early and adequate replenishment process; and

 agrees to consider the progress made in the mobilization of long-term finance at COP 19, through an in-session high-level ministerial dialogue under the COP on efforts by developed country parties to scale up the mobilization of climate finance after 2012.

Capacity Building: Parties discussed this issue in the context of the informal open-ended consultations conducted by the AWG-LCA Chair.

Parties expressed divergent views on the need for the establishment of a work programme on capacity building. Some indicated that the forum on capacity building created in 2011 in Durban has already provided an adequate space for addressing the issue, while others said that the work under the forum should further support countries in implementing capacity building activities at the national level.

Final Outcome: The COP, *inter alia*:

- decides that the second meeting of the Durban Forum, to be held during SBI 38, shall explore potential ways to further enhance the implementation of capacity building at the national level;
- invites parties to submit, by 18 February 2013: information on capacity-building activities undertaken including needs and gaps; and views on issues to consider in the second meeting of the Durban Forum, as well as potential enhancement of its organization; and
- requests the SBI to explore potential ways to further enhance the implementation of capacity building at the national level, including through the Durban Forum.

Review: An informal group first addressed this issue on 28 November. In the informal consultations by the Chair on the agreed outcome convened on 3 December, Chair Tayeb asked the informal group to focus on the scope of the Review, coupled with considerations for expert input.

Final Outcome: The COP decides, *inter alia*, that the review should periodically asses the adequacy of the long-term global goal; and overall progress made towards achieving this goal, including consideration of the implementation of the commitments under the Convention. The COP also resolves to engage in a structured expert dialogue to support the work of the joint SBSTA/SBI contact group established to assist the COP in conducting the review, in order to ensure the scientific integrity of the review.

EITs: This issue was addressed in an informal group.

Final Outcome: The COP, *inter alia*, decides that a certain degree of flexibility shall be allowed to EITs with regard to the provision of new and additional financial resources, technology transfer and capacity building to non-Annex I parties, in order to enable them to enhance their implementation of mitigation and adaptation actions, and that this flexibility shall be extended until 2020. It further invites EITs in a position to do so to provide such resources on a voluntary basis.

Parties whose special circumstances have been recognized by the COP: This issue was addressed in an informal group.

Final Outcome: The COP, *inter alia*: urges Annex II parties in a position to do so to provide financial, technological, technical and capacity-building support to parties whose special



circumstances are recognized by the COP in order to assist them in implementing their national climate change strategies and action plans.

CLOSING PLENARY: The AWG-LCA closing plenary took place in the evening of Friday, 7 December.

Algeria, for the G-77/China, underlined that the issue of financing is of "utmost importance for a successful outcome in Doha." She stated that without finance, institutions will be empty and ineffective, and expressed concern about the lack of progress on adaptation and technology transfer in the text.

The EU declared that there is much to be collectively proud of under the AWG-LCA, but that more urgent action is necessary to meet the 2°C target. She cited concerns with the text, including on shared vision, response measures, modalities for the new market mechanism, and various approaches. She said that, under technology, the EU cannot accept anything that interferes with the IPR regime.

Egypt, for the Arab Group, said he is still waiting to see a concrete outcome on finance as a "necessary component" of a package in Doha. He underlined the need for ambition and clear accountability for Annex I parties. He specified that paragraph 42 (bunker fuels) should be deleted because it does not send a clear signal to ICAO and IMO that the principles of the Convention should apply.

Switzerland, for the EIG, supported forwarding the text to the COP, noting that it can be used as a basis for further discussion and expressed confidence that the remaining issues can be resolved in the COP. He highlighted that the elements of the text on shared vision, mitigation, response measures and technology require more work.

Nauru, for AOSIS, said that in general, the text presents a "decent basis" to work from, but highlighted the lack of ambition in the text, and also called for more reference to the rules-based regime.

Swaziland, for the African Group, expressed willingness to work on the basis of the text, but noted that it lacks ambition on mitigation and adaptation, as well as on means of implementation. She further noted lack of ambition on finance, particularly a lack of reference to mid-term finance for the period 2013-2020.

The Philippines, on behalf of the Like-Minded Developing Countries, said that the text could be improved, highlighting: means of implementation, MRV of developed country finance, mitigation ambition, technology transfer, and capacity building. He also said that paragraph 42 should be deleted.

Costa Rica, for the Association of Independent Latin American and Caribbean states (AILAC), said although the text provides a good basis for further work, it is imperfect. She highlighted finance as an issue that needs further work, noting that although there are unilateral decisions on finance and other good signals, the text must still have stronger provisions on finance. Many individual parties made statements supporting moving the text to the COP and cited numerous outstanding issues.

The AWG-LCA adopted its final report (FCCC/AWGLCA/2012/L.3). In his closing remarks, Chair Tayeb announced that Minister Vivian Balakrishnan (Singapore) and Minister Peter Altmaier (Germany) would conduct ministerial

consultations on the outstanding issues of the AWG-LCA. Chair Tayeb observed that parties cited the same paragraphs and issues in the text, albeit from opposite directions and asked delegates to reflect on this further. The AWG-LCA closed at 6:11pm.

AD HOC WORKING GROUP ON FURTHER COMMITMENTS FOR ANNEX I PARTIES UNDER THE KYOTO PROTOCOL

On 27 November, the resumed 17th session of the AWG-KP opened with Madeleine Diouf (Senegal) continuing as the AWG-KP Chair and Jukka Uosukainen (Finland) as Vice-Chair.

Algeria, for the G-77/China, suggested the following benchmarks for a successful outcome in Doha: an ambitious second commitment period under the Kyoto Protocol effective as of 1 January 2013; ambitious quantified emission limitation or reduction objectives (QELROs) by Annex I parties; limited access to flexibility mechanisms by those Annex I parties that will not be undertaking commitments during the second commitment period; and addressing carry-over of surplus AAUs.

The EU highlighted: its immediate implementation of second commitment period commitments regardless of other parties' ratification timing; the need for broad participation in the flexibility mechanisms based on environmental integrity; and the need to resolve the issue of carry-over of surplus AAUs.

Australia, for the Umbrella Group, emphasized that the second commitment period under the Kyoto Protocol needs to be implementable on 1 January 2013, for an eight-year period. He expressed concern that "the benefits of the Kyoto Protocol flexibility mechanisms are threatened here in Doha" and called for ensuring "broad access to these." Liechtenstein, on behalf of the EIG, emphasized three outstanding issues: length of the second commitment period, level of ambition, and the smooth transition to the second commitment period.

Nauru, for AOSIS, underscored that the overarching issue for consideration in Doha is the level of ambition of Annex I parties' commitments, observing that the proposed QELROs derive from previous pledges that are "plainly inadequate" for the scale of the challenge.

Swaziland, for the African Group, stressed that the meeting should focus only on rules that will apply during the second commitment period and necessary amendments, and refer consequential amendments to the SBs for future consideration.

Saudi Arabia, for the Arab Group, urged Annex I parties to commit themselves to scaled-up emission reduction objectives in line with science and the reports of the IPCC.

Papua New Guinea, for the Coalition for Rainforest Nations, expressed preference for a five-year second commitment period but expressed willingness to consider an eight-year term provided it includes: a mid-term review mechanism requiring deeper targets consistent with the upcoming fifth IPCC Report; REDD+ actions under a national reference level; and national MRV systems to safeguard environmental integrity in another four-year commitment period.

The Philippines, on behalf of Algeria, Argentina, Bolivia, China, Cuba, the Democratic Republic of the Congo, Dominica, Ecuador, Egypt, El Salvador, India, Iran, Iraq, Kuwait, Mali, Mauritania, Nicaragua, Pakistan, Paraguay, Saudi Arabia, Sri Lanka, Sudan and Venezuela, called on developed country parties to commit to QELROs to reduce emissions by at least 40-50%



below 1990 levels by 2020, and at least 25-40% by 2017. China, for BASIC, urged developed countries to raise their level of ambition in line with science and their historical responsibility, and suggested further discussions on ambition under the COP or CMP.

ANNEX I FURTHER COMMITMENTS: This issue was first taken up in plenary on 27 November and in a contact group, chaired by AWG-KP Chair Diouf. Discussions were initially based on the AWG-KP Chair's proposal to facilitate negotiations (FCCC/KP/AWG/2012/CRP.1). They took place in a spin-off group on numbers/text, co-facilitated by Sandea de Wet (South Africa) and Jürgen Lefevere (EU), and informal consultations on matters relating to the second commitment period, facilitated by AWG-KP Vice-Chair Uosukainen. On 3 December, CMP President Al-Attiyah announced that Luiz Figueiredo Machado (Brazil) and Bård Vegar Solhjell (Norway) would hold an informal ministerial outreach process to assist the AWG-KP Chair on discussions related to access to participation in the flexibility mechanisms by parties not taking commitments under the second commitment period and extending the share of proceeds to the other flexibility mechanisms.

During the AWG-KP closing plenary on Thursday, 6 December, Chair Diouf introduced her revised proposal to facilitate negotiations under the AWG-KP (FCCC/KP/AWG/2012/CRP.3). She explained that the results of this work, which aim to provide ministers with clear options, had been incorporated in her draft conclusion text on the outcome of the work of the AWG-KP (FCCC/KP/AWG/2012/L.3), which she proposed to forward to the CMP for adoption. AOSIS requested bracketing parts of the text, including sections containing: the amended Protocol Annex B with parties' mitigation commitments; text on eligibility to participate in the flexibility mechanisms; and text on the fulfillment of the AWG-KP's mandate and conclusion of its work. Parties agreed to forward the outcome of the work of the AWG-KP, as orally amended by AOSIS, to the CMP for further consideration and finalization.

Chair Diouf recalled earlier agreement to form a group to conduct a legal review of the text forwarded to the CMP, saying the review will not reopen any substantive discussions. She said the group will comprise members from all regional groups and SIDS, and explained that she would report to the CMP President if any changes are required based on the findings of the legal review.

On the length of the second commitment period and level of ambition, parties' views differed, with AOSIS, the G-77/China, the African Group and LDCs favoring a five-year commitment period. Many parties lamented the low ambition of Annex I parties' proposed QELROs, stressing that these are not in line with science. They underscored the need to avoid locking-in low levels of ambition.

The EU and the Umbrella Group supported an eight-year second commitment period, with the EU highlighting its internal legislation already in force for 2013-2020. The Coalition for Rainforest Nations reiterated the Group's preference for a five-year second commitment period but expressed willingness to consider an eight-year term provided it includes a mid-term review mechanism requiring deeper targets consistent with the

forthcoming IPCC Fifth Assessment Report. The African Group supported inclusion of a mechanism for increasing mitigation ambition within two years of the start of the commitment period.

On 4 December, the G-77/China introduced a proposal for Annex I parties to take on QELROs consistent with the top end of their pledged ranges and to further increase ambition during the second commitment period. The proposal required Annex I parties to ensure that QELROs adopted for the second commitment period lead to overall emission reductions of at least 33% below 1990 levels by 2017. It also established a process for each party to revisit its QELRO by 2014 at the latest, in line with aggregate Annex I emission reductions of more than 45% below 1990 levels by 2020. AOSIS supported the proposal and the EU indicated willingness to explore it.

On legal application of the second commitment period from 1 January 2013, developing countries underscored the urgency of ratification and called for a deadline for adopting the amendments. Developed countries objected, highlighting the duration of the necessary national legislative processes. The EU highlighted that due to internal legislation already in force, it would immediately implement second commitment period commitments regardless of other parties' ratification timing.

On eligibility to participate in the flexibility mechanisms, parties expressed different views on whether Annex I parties that will not be undertaking commitments during the second commitment period should continue to be eligible to participate in the mechanisms, and, if so, in which mechanisms. The G-77/ China, the African Group and the LDCs supported restricting access to only those Annex I parties with QELROs. The EIG supported allowing those Annex I parties that will not take on QELROs to participate in the CDM. The Umbrella Group supported broad access to flexibility mechanisms emphasizing its multiple benefits.

On carry-over of surplus AAUs, developing countries supported excluding carry-over of surplus AAUs from the first commitment period to the second one. The EIG stressed the limitation of carry-over of surplus AAUs. Parties, including Switzerland and the G-77/China, submitted several proposals on this issue. The G-77/China proposal also addressed the inter-linkage with ambition by supporting opportunities to raise ambition during the second commitment period.

CMP Decision: In its decision (FCCC/KP/CMP/2012/L.9), the CMP adopts the amendment to the Kyoto Protocol. The amendment, set out in Annex I, contains a new Annex B, setting out the quantified emission limitation and reduction commitment (QELRC) for each Annex I party for the second commitment period. The list of covered greenhouse gases in Protocol Annex A was amended by adding nitrogen trifluoride (NF₃).

Amendments were also adopted to Protocol Article 3.1, including the objective of reducing overall emissions by Annex I parties of the covered greenhouse gases by at least 18% below 1990 levels in the commitment period from 2013 to 2020. A new provision was added to Article 3.1 whereby a party included in Annex B "may propose an adjustment to decrease" its QELRC listed in Annex B, and this proposal shall be considered adopted by the CMP unless more than three-quarters of the parties present and voting object to its adoption.



The CMP decision: recognizes that parties may provisionally apply the amendment pending its entry into force; and decides that each Annex I party will revisit its second commitment period QELRC by 2014 at the latest, and may increase the ambition of this QELRC in line with an aggregate reduction of GHG emissions of at least 25-40% below 1990 levels by 2020.

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Regarding eligibility to participate in the flexibility mechanisms, the CMP clarifies that all Annex I parties can continue to participate in ongoing and new CDM projects, but only parties with second commitment period QELRCs can transfer and acquire CERs in the second commitment period. It further decides, with respect to JI eligibility requirements for participating in emissions trading, only parties with second commitment period QELRCs can transfer and acquire CERs, AAUs, emission reduction units (ERUs) and removal units (RMUs) valid for emissions trading in the second commitment period.

On the share of proceeds, the CMP extends the 2% share of proceeds levy to assist vulnerable developing countries to meet the costs of adaptation to emissions trading and JI. Regarding the carry-over of surplus AAUs, the CMP:

- requires Annex I parties with second commitment period QELRCs to establish "previous period surplus reserves";
- decides that CERs or ERUs in the national registry of an Annex I party that have not been cancelled or retired may be carried over to the subsequent commitment period up to a maximum for each unit type of 2.5% of the party's assigned amount:
- decides that AAUs in a party's national registry that have not been retired or cancelled may be added to the party's second commitment period assigned amount and transferred to its previous period surplus reserve account;
- such a party with surplus CERs, ERUs or AAUs can use this
 excess to fulfill its commitment, if its emissions exceed its
 assigned amount; and
- allows parties to acquire units from other parties' previous surplus reserve accounts into their own such accounts, up to 2% of their first commitment period assigned amounts.

Annex II of the CMP decision contains political declarations on surplus AAUs, where Australia, the EU and its member states, Japan, Liechtenstein, Monaco, Norway and Switzerland declare that they will not purchase/use surplus AAUs carried over from the first commitment period.

The CMP concludes by deciding that the AWG-KP has fulfilled its mandate and has concluded its work.

CLOSING PLENARY: The AWG-KP closing plenary took place on 6 December. Algeria, for the G-77/China, highlighted outstanding issues, including operationalization of an ambitious second commitment period under the Kyoto Protocol beginning on 1 January 2013, and commitment by Annex I parties to ambitious QELROs. With the Gambia, for the LDCs, he called for a decision to restrict access to the flexibility mechanisms to those Annex I parties that take on commitments under the second commitment period. The LDCs further supported an ambitious five-year second commitment period with provisional application.

Swaziland, for the African Group, expressed hope that ministers will be able to take the necessary political decisions.

He said the second commitment period should: exclude the carry-over of surplus AAUs; enable only parties with second commitment period QELROs to participate in the flexibility mechanisms; and include a mechanism for increasing mitigation ambition within two years of the start of the commitment period.

The EU underscored that the text before parties shows that the AWG-KP will contribute to the balanced outcome Doha is expected to deliver. He identified the need to secure uninterrupted access to market mechanisms for all parties who will take on commitments during the second commitment period, noting that the current text addresses this concern. On the possibility of Annex B parties strengthening their QELROs during the second commitment period, the EU indicated willingness to explore the ambition mechanism proposed by the G-77/China. He recognized the importance of the issue of carry-over of surplus AAUs, but noted that there will be minimal demand for such AAUs between 2013 and 2020.

Australia, for several Umbrella Group members, noted convergence on many issues and highlighted key elements that require agreement, including an eight-year second commitment period and expanded participation in market mechanisms. He underlined that the AWG-KP is "part of a much broader, shared endeavor."

The Philippines drew attention to the Bopha typhoon afflicting his country. He appealed to parties to "open their eyes to the stark reality we face" in order to "let this be the year we found the courage to take responsibility for the future we want," and asked delegates: "If not us, then who? If not now, then when? If not here, then where?"

Switzerland, for the EIG, said adopting the Protocol amendments in Doha will ensure a seamless transition to the second commitment period. He stressed the need to: ensure environmental integrity of the second commitment period through the limitation of carry-over of surplus AAUs from the first commitment period; and allow those Annex I parties that will not take on QELROs to participate in the CDM. He expressed solidarity with the people of the Philippines, as did Bolivia, who stated that the current situation in that country is "a testimony of what can be expected to take place more frequently." Bolivia cautioned against "empty promises" and described the low level of ambition as a "death sentence" to some people. He opposed the idea of voluntary commitments, saying that since developed countries have not managed to raise the level of ambition in seven years, "why should they be believed now."

Saint Lucia, for AOSIS, called for, *inter alia*: a five-year commitment period; Annex I parties moving to the top end of their pledges and beyond, and dropping their conditionalities; provisional application of the Protocol amendments to be adopted in Doha; and limiting participation in the flexibility mechanisms to Annex I parties with commitments under the second commitment period. She noted that the G-77/China's proposal on the ambition mechanism is missing from the AWG-KP text, underlining her view that this proposal "remains on the table," and stressed that the mechanism must "bear fruit" by 2014 at the latest.

The AWG-KP adopted its report (FCCC/KP/AWG/2012/L.2) and Chair Diouf closed the session at 12:24 pm.

AD HOC WORKING GROUP ON THE DURBAN PLATFORM FOR ENHANCED ACTION

Opening the resumed ADP 1 on 27 November, ADP Co-Chair Jayant Moreshwar Mauskar (India) recognized progress in Bangkok and underlined the importance of delivering an agreement by 2015. He urged parties to work cooperatively "in the spirit of Bangkok" to achieve this goal. ADP Co-Chair Harald Dovland (Norway) identified goals for the ADP session in Doha as continuation of planning the work of the ADP for 2013 and advancing efforts to bridge the current mitigation gap and deliver a new agreement by 2015.

Algeria, for the G-77/China, stressed that discussions under the ADP must be party-driven, fully inclusive and transparent, and that the outcome should be in accordance with equity and the CBDR principle.

Egypt, for the Arab Group, called for: agreement on results-based objectives; conformity with Convention principles; and consideration of mitigation, adaptation and means of implementation. Australia, for the Umbrella Group, called for the ADP to outline a clear plan for taking forward the work required to deliver its mandate.

The EU stressed that for Doha to deliver a balanced outcome, work in the ADP must result in a decision that captures agreed next steps and provides political momentum for adopting an agreement in 2015. Switzerland, on behalf of the EIG, said a future agreement must be legally-binding, have global application, recognize differentiation and contain comparable and transparent targets.

Nauru, for AOSIS, said the process launched under the Durban platform should result in a new protocol under the Convention that strengthens the rules-based and legally-binding regime. The Gambia, for the LDCs, said their priorities in Doha include the adoption of a legally-binding, ratifiable second commitment period under the Kyoto Protocol and strong financial commitments.

Papua New Guinea, for the Coalition for Rainforest Nations, urged parties to adopt a clear and ambitious action plan and work programme that incorporates REDD+ implementation as a key component. The Democratic Republic of the Congo, for India, China, the Philippines, El Salvador, Dominica, Egypt, Saudi Arabia, Bolivia, Argentina, Pakistan, Sri Lanka, Sudan, Venezuela, Malaysia, Ecuador, Nicaragua, Algeria and Iran, and China, for BASIC, underscored that the ADP is not a venue to "renegotiate, rewrite, or reinterpret" the Convention principles.

Chile, for Colombia, Costa Rica, Panama and Peru, noted changing national circumstances and the need for incentives for developing countries to move to a low-carbon growth model. Ecuador, for the Bolivarian Alliance for the Peoples of our America (ALBA), highlighted that the future of the Durban Platform is intertwined with the adoption in Doha of ambitious legally-binding commitments under the Kyoto Protocol.

Swaziland, for the African Group, underlined that work on pre-2020 mitigation provides additional opportunities to close the ambition gap but is not an alternative to commitments under the Kyoto Protocol and the AWG-LCA.

The ADP continued working under the agenda adopted at the May session in Bonn (FCCC/ADP/2012/AGENDA).

IMPLEMENTATION OF ALL ELEMENTS OF

DECISION 1/CP.17: The ADP plenary first addressed this item on 27 November. It was subsequently taken up in a contact group and informal consultations by the ADP Co-Chairs. Parties also held several roundtable discussions on workstream 1 (matters related to paragraphs 2 to 6 of decision 1/CP.17) and workstream 2 (matters related to paragraphs 7 and 8 of decision 1/CP.17), respectively. Scheduled ADP meetings were postponed or cancelled several times during the second week as especially developing countries expressed preference for focusing on the AWG-LCA. ADP conclusions and a COP decision were adopted as a part of the Doha Climate Gateway.

Discussions on workstream 1 addressed, *inter alia*, the role of the Convention principles in the new legal agreement to be developed by the ADP. On workstream 2 parties discussed: what balanced work under the ADP means; international and national actions that are additional and supplementary to pledges and international cooperative initiatives; and a thematic approach to enhance mitigation ambition. Parties also considered an ADP work plan for 2013.

On the Convention principles, the Umbrella Group, the EU and Colombia expressed the view that Convention principles should be seen in an "evolving context," noting the need to discuss further the principle of equity in terms of fairness and reflecting changing realities. Many developing countries stressed their opposition to any "rewriting or re-negotiation of Convention's principles," with China, opposed by the US and others, suggesting that the CBDR principle should guide the ADP's work.

On workstream 2, Nauru, for AOSIS, presented draft decision text on "enhancing pre-2020 mitigation ambition." The text underscores an urgency to close the existing pre-2020 mitigation ambition gap, and provides a detailed work plan for 2013 with a series of workshops on several thematic areas. Several parties welcomed the AOSIS text as a helpful proposal to move discussions forward. Some parties proposed the addition of specific themes to the work plan, including HFCs, black carbon, and fossil fuel subsidies, while other parties cautioned that too many details might lead to inefficiencies.

On international and national actions, international cooperative initiatives, and a thematic approach, the Umbrella Group and Brazil supported a bottom-up approach engaging and incentivizing various stakeholders in the thematic areas. The EU stressed focusing on mitigation actions that are additional to those already in place and stressing transparency on complementary international cooperative initiatives. The EIG, the EU, LDCs and the Marshall Islands stressed that international cooperative initiatives are not the most efficient option and urged focus should be on options with highest mitigation potential.

On elements of a clear work plan for 2013, parties agreed that workstream 1 was at a conceptual stage, noting however that this should not hold back substantive work urgently needed in workstream 2. The Umbrella Group, EIG, AOSIS, the EU and Costa Rica stressed the need for a strong political signal that ADP work is on track.

In the evening of Friday, 7 December, the Co-Chairs introduced draft conclusions (FCCC/ADP/2012/L.4) and a draft decision (FCCC/ADP/2012/L.5) to the ADP closing plenary,



calling the documents a "balancing exercise." The plenary exchange of views on the draft conclusions focused on the scope of proposed submissions and the frequency and purpose of ADP workshops. On the draft decision, parties' discussions centered around a proposed reference to the Rio+20 outcome document. The US, Norway, Mexico and others supported removing the reference stating that Rio+20 is a broader "political" document than the Durban Platform and that "a lack of clarity" would not be beneficial. China, India, Egypt, for the Arab Group, and Bolivia underlined that all parties had agreed to the declaration, including a statement on climate change that recognizes the principle of CBDR. Co-Chair Dovland added brackets to paragraphs without agreement and the ADP agreed to forward the draft decision to the COP for finalization.

Final Outcome: In its conclusions, the ADP, *inter alia*:

- agrees to immediately advance its substantive discussions;
- decides to move to a more focused mode of work in 2013;
- agrees to encourage the broad participation by party representatives and accredited observer organizations;
- invites submissions on both workstreams on: application of the principles of the Convention to the ADP; mitigation and adaptation benefits; barriers, ways to overcome them, and incentives for actions; and finance, technology and capacity building to support implementation.

In its decision (FCCC/CP/2012/L.13), the COP, *inter alia*, decides to identify and to explore in 2013 options for a range of actions that can close the pre-2020 ambition gap with a view to identifying further activities for its plan of work in 2014 ensuring the highest possible mitigation efforts under the Convention; underlines the importance of high-level engagement; and decides that the ADP will consider elements of a draft negotiating text no later than COP 20 with a view to making available a negotiating text before May 2015.

CLOSING PLENARY: The closing plenary convened on Friday, 7 December. The ADP adopted its report (FCCC/ADP/2012/L.3). Co-Chair Dovland acknowledged that the last week was "hectic" and welcomed more "relaxed" conversations in the coming year. The ADP closed at 10:19 pm.

SUBSIDIARY BODY FOR IMPLEMENTATION

SBI 37 opened on Monday, 26 November, with Tomasz Chruszczow (Poland) continuing as the SBI Chair. Parties adopted the agenda and organization of work (FCCC/SBI/2012/16). The SBI closing plenary adopted conclusions on Sunday, 2 December. This section summarizes COP/CMP negotiations and outcomes on issues referred to the SBI.

ANNEX I NATIONAL COMMUNICATIONS: Fifth national communications: This issue was considered by the SBI on 26 November. The SBI took note of the report on the status of submission and review of the fifth national communications (FCCC/SBI/2012/INF.11).

GHG Inventory Data for 1990-2010: This issue was considered by the SBI on 26 November. The SBI took note of the report (FCCC/SBI/2012/31).

Annual Compilation and Accounting Report by Protocol Parties: This issue was first considered by the SBI on 26
November.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.28), the SBI recommends that the COP take note of the report (FCCC/KP/CMP/2012/9 & Add.1). The COP took note of the report on Friday, 7 December.

NON-ANNEX I NATIONAL COMMUNICATIONS:
Consultative Group of Experts on Non-Annex I National
Communications (CGE): This issue (FCCC/SBI/2012/17,
18, 25, 26, 28, 32 and INF.15) was considered by the SBI
plenary on 26 November and taken up in informal consultations
facilitated by Anne Rasmussen (Samoa) and Kiyoto Tanabe
(Japan). Parties were not able to conclude their consideration
of issues relating to the CGE's mandate and decided to forward
bracketed text to the COP. The SBI closing plenary adopted
conclusions on Sunday, 2 December and forwarded the bracketed
decision text to the COP. The issue was further considered by
the COP through informal consultations facilitated by Anne
Rasmussen and Kiyoto Tanabe. A COP decision was adopted on
7 December.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.53/Rev.1), the SBI, *inter alia*:

- welcomes progress reports of the five CGE regional hands-on training workshops for non-Annex I parties;
- commends the CGE's efforts to deliver the content of the workshops remotely via the videoconferencing tool, thereby facilitating maximum participation;
- notes with appreciation the progress made by the CGE in implementing its planned activities, such as the development of e-learning programmes and establishment of a web-based network for experts involved in the preparation of non-Annex I national communications;
- requests the Secretariat to translate into the other official UN languages, the updated training materials on national GHG inventories, vulnerability and adaptation, and mitigation assessments, which are currently available on the UNFCCC website in English only; and
- urges Annex II parties and other Annex I parties in a position to do so, to provide financial resources to enable the CGE to implement its planned activities, and encouraged bilateral, multilateral and international organizations to continue supporting the CGE's work.

The COP decision (FCCC/CP/2012/L.6), *inter alia*: extends the CGE's mandate for one year; requests the CGE to develop a work programme for 2013; and forwards the text of a draft decision for consideration by SBI 38.

Financial and Technical Support: This issue (FCCC/SBI/2012/INF.10 and FCCC/SBI/2012/MISC.15) was first taken up by the SBI opening plenary on 26 November and considered in informal consultations facilitated by Anne Rasmussen and Kiyoto Tanabe. The SBI closing plenary adopted conclusions on Saturday, 1 December.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.52), the SBI, *inter alia*:

- notes non-Annex I parties' concerns over the availability of sufficient financial and technical support for the preparation of biennial update reports (BURs);
- notes "with concern" that, as of 1 October 2012, the Global Environment Facility (GEF) had only received four requests for support to prepare BURs and urged non-Annex I parties to



- submit their support requests to the GEF for the preparation of their first BUR;
- notes a submission by Colombia, a non-Annex I party, (FCCC/SBI/2012/MISC.15) on the cost of its most recent national communication and on the financial resources received through the GEF, and invited other non-Annex I parties to submit their views on this issue;
- encourages the GEF to continue to ensure that sufficient financial resources are provided to meet the agreed full costs incurred by developing country parties in complying with their reporting obligations under Convention Article 12.1;
- notes with appreciation the GEF's report on a new project to provide logistical and technical support to non-Annex I parties for the preparation of their national communications and BURs that will be jointly administered by the United Nations Development Programme (UNDP) and the United Nations Environment Programme (UNEP); and
- recommends that COP 18 request the GEF to provide funds for technical support for the preparation of BURs by non-Annex I parties, recognizing that the costs of such technical support are not deducted from the funds for the preparation of their BURs, and invites the GEF to report on this to COP 19.

NAMAs: Prototype of the Registry: This issue was first taken up by the SBI opening plenary on 26 November and considered in a contact group and informal consultations co-chaired by Soren Jacobsen (Denmark) and Wondwossen Sintayehu (Ethiopia).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.39), the SBI recommended a draft decision for the COP, which was adopted on 7 December. In the decision, the COP, *inter alia*:

- notes with appreciation the submissions of NAMAs by developing country parties to the Registry;
- reiterates its invitation to developed country parties, as well as public and private donors in a position to do so, to submit information on financial, technology and capacity-building support available and/or provided for the preparation and/or implementation of NAMAs;
- invites developing country parties to submit information on further individual NAMAs; and
- decides to operationalize the Registry by requesting the Secretariat to deploy the first release of the dynamic webbased Registry at least two months before COP 19.

Technical Experts for ICA: This issue (FCCC/SBI/2012/INF.9) was first taken up by the SBI on 26 November and considered in a contact group and informal consultations co-chaired by Soren Jacobsen and Wondwossen Sintayehu.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.50), the SBI recommended a draft decision text for further consideration by the COP. The COP closing plenary forwarded the text to SBI 38 with a view to recommending a decision to COP 19.

FINANCE: Review of the Financial Mechanism: This issue was first taken up by the SBI on 26 November and subsequently taken up in informal consultations co-facilitated by Ana Fornells de Frutos (Spain) and Suzanty Sitorus (Indonesia).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.45), the SBI recommended a draft decision to the COP, which the COP adopted on 7 December. In the decision, the COP:

- decides to initiate the fifth review of the financial mechanism;
- requests the Standing Committee to further amend the guidelines for the review of the financial mechanism, and to provide draft updated guidelines for consideration and adoption by COP 19, with a view to finalizing the fifth review of the financial mechanism for consideration by COP 20;
- requests the Standing Committee to provide periodic updates to the SBI on the status of its work relating to the fifth review of the financial mechanism; and
- invites parties to submit their views by 1 March 2013 on further guidelines for the fifth review of the financial mechanism.

GEF Report and Additional Guidance: This issue (FCCC/SBI/2012/MISC.10, INF.10 and FCCC/CP/2012/6) was first taken up by the SBI on 26 November and considered in informal consultations co-facilitated by Ana Fornells de Frutos and Suzanty Sitorus.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.48), the SBI recommended a draft decision, which the COP adopted on 7 December. In its decision (FCCC/CP/2012/L.7), the COP, *inter alia*:

- urges contributing parties to fulfill their financial pledges for the fifth replenishment of the GEF;
- invites parties to submit to the Secretariat annually, their views on the elements to be taken into account in the development of annual guidance to the operating entities of the Convention's financial mechanism; and
- requests the Standing Committee to provide to the COP at each of its sessions, draft guidance to the GEF based on the GEF annual report and views submitted by parties.

Initial Review of the Adaptation Fund: This issue (FCCC/SBI/2012/INF.8/Rev.1, FCCC/SBI/2012/MISC.11 & Add.1, FCCC/KP/CMP/2012/7, FCCC/SBI/2012/INF.2, FCCC/KP/CMP/2011/MISC.1 and FCCC/KP/CMP/2011/6 & Add.1) was taken up by the SBI on 26 November and considered in informal consultations co-facilitated by Ruleta Camacho (Antigua and Barbuda) and Diane Barclay (Australia).

Discussions focused on adequacy and sustainability of the Adaptation Fund, and a possible extension of the interim trustee's term. On adequacy and sustainability of funds, some developed countries suggested taking up the discussion under the agenda item on the report of the Adaptation Fund under the CMP or under the report of the Standing Committee under the COP. Many developing countries said that tight timelines should not preclude the consideration of this matter by the group and supported retaining the paragraphs in the text. On the possible extension of the interim trustee's term, one party proposed an open bidding process. Many developed country parties, however, supported accepting the Adaptation Fund Board's recommendation to maintain the interim trustee arrangements.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.46), the SBI recommended a draft decision for adoption by the CMP, which was adopted on 7 December. In its decision, the CMP, *inter alia*:

 decides that the interim institutional arrangements of the trustee of the Adaptation Fund (the World Bank) will be extended until June 2015;



- decides to extend the interim institutional arrangements of the Secretariat of the Adaptation Fund Board (AFB) until the completion of the second review of the Adaptation Fund in 2014;
- encourages the AFB to continue working with the interim trustee for the Adaptation Fund on further enhancing the process of monetizing CERs;
- requests the AFB to consider how to further improve accessibility to funding from the Fund, especially through its direct access modality;
- notes with concern issues related to the sustainability, adequacy and predictability of funding from the Adaptation Fund based on the current uncertainty regarding CER prices and the continuation of the Adaptation Fund during and beyond the second commitment period of the Kyoto Protocol; and
- requests SBI 38 to initiate the second review of the Adaptation Fund.

LDC Fund: This issue (FCCC/SBI/2012/27, INF.13, MISC.12 & Add.1, MISC.13 and FCCC/CP/2012/6) was first taken up by the SBI on 26 November, and considered in informal consultations co-facilitated by Ana Fornells de Frutos and Suzanty Sitorus. The SBI adopted draft conclusions containing a draft COP decision, on 1 December.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.49), the SBI recommended a draft decision, which was adopted by the COP on 7 December. In its decision, the COP, *inter alia*:

- requests the GEF to: continue to support all activities under the LDC work programme; continue mobilizing resources to ensure full implementation of the LDC work programme; further facilitate access to the LDC Fund; and further enhance a country-driven process for the implementation of national adaptation programme of action (NAPA) projects;
- invites voluntary contributions to the LDC Fund from Annex II parties and other parties in a position to do so;
- invites parties and relevant organizations to submit to the Secretariat, by 1 August 2014, information on their experiences with implementing the remaining elements of the LDC work programme; and
- requests SBI 41 to consider the progress made in implementing the remaining elements of the LDC work programme, including the updating and implementation of NAPAs.

CONVENTION ARTICLES 4.8 AND 4.9: Buenos Aires Programme of Work: This issue was taken up by the SBI on 26 November. The SBI Chair will continue consultations with interested parties at SBI 38.

Matters related to LDCs: This issue (FCCC/SBI/2012/27) was taken up by the SBI plenary on 27 November and considered in informal consultations facilitated by Collin Beck (Solomon Islands).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.35), the SBI, *inter alia*:

 requests the LDC Expert Group (LEG), in collaboration with the GEF and its agencies, to further explore issues raised by some LDC parties related to accessing the LDC Fund;

- requests the LEG to submit its views on the ways it could further support LDCs to prepare their national adaptation plans:
- requests the LEG to organize an event on LDC national adaptation plans in conjunction with SBI 38; and
- invites parties in a position to do so to continue to provide resources for the implementation of the LEG work programme.

ADAPTATION COMMITTEE REPORT: This issue (FCCC/SB/2012/3) was taken up by the SBI plenary on 27 November. It was subsequently considered jointly by the SBI and SBSTA in informal consultations facilitated by Kishan Kumarsingh (Trinidad and Tobago).

Final Outcome: In the conclusions (FCCC/SBI/2012/L.33 and FCCC/SBSTA/2012/L.22), the SBI and SBSTA recommended a draft decision, which the COP adopted on 7 December. The COP, *inter alia:*

- approves the draft three-year work plan of the Adaptation Committee;
- endorses the draft rules of procedure of the Adaptation Committee;
- decides that, as a consequence of the late nomination of members for the Adaptation Committee in 2012, the term of the members currently in office will end immediately before the first meeting of the Committee in 2015 for members with a two-year term, and immediately before the first meeting of the Committee in 2016 for members with a three-year term;
- decides that, as a consequence of the adjustment to the terms of office of the members, the terms of the Chair and Vice-Chair currently in office will end immediately before the first meeting of the Adaptation Committee in 2014; and
- encourages parties to make available sufficient resources for the successful and timely implementation of the three-year workplan of the Adaptation Committee.

NATIONAL ADAPTATION PLANS: This issue (FCCC/SBI/2012/8, 27, MISC.1, MISC.2 & Add.1, MISC.3, FCCC/SB/2012/3 and FCCC/CP/2012/6) was taken up by the SBI plenary on 27 November, and considered in informal consultations co-facilitated by Richard Merzian (Australia) and Amjad Abdulla (Maldives). The COP further considered the issue and adopted a decision on 7 December.

Final Ouctome: The SBI closing plenary adopted conclusions (FCCC/SBI/2012/L.41), which, *inter alia*:

- note the identification by the LEG of the support needs of the LDCs for the formulation and implementation of national adaptation plans;
- look forward to the operationalization, no later than SBI 39, of the provision of support to the LDCs for the national adaptation plan process under the LDC Fund;
- look forward to the operationalization of the provision of support to non-LDCs for the national adaptation plan process under the Special Climate Change Fund (SCCF);
- invite developed country parties to further contribute to the LDC Fund and SCCF; and
- decide to recommend draft decision text for consideration and finalization by the COP.

In its decision (FCCC/CP/2012/L.2), the COP:



- requests the GEF to: provide funding from the LDC Fund to
 meet the agreed full cost of activities to enable the preparation
 of national adaptation plans by LDCs; provide support for
 the national adaptation plan process; and encourage a flexible
 approach that enables LDCs to access funding;
- urges developed country parties to mobilize financial support for the national adaptation plan process for interested non-LDC developing country parties, including through the SCCF;
- invites parties and relevant organizations to continue to assist
 the LDCs, drawing upon the work of the LEG, in building
 national institutional arrangements and capacities, and to
 support scientific and technical capacity needs, as identified
 by the LDCs, for undertaking the national adaptation plan
 process; and
- invites the UN and other relevant organizations, as well as bilateral and multilateral agencies, to support the national adaptation plan process in the LDCs.

LOSS AND DAMAGE: This issue (FCCC/SBI/2012/29, INF.14, MISC.14 & Adds.1-2 and FCCC/TP/2012/7) was taken up by the SBI plenary on 26 November, and in informal consultations co-chaired by Don Lemmen (Canada) and Lucas Di Pietro (Argentina).

The issue proved controversial and was forwarded for ministerial consultations by Edna Molewe (South Africa) on 5 December. She reported that the main political issue concerned the potential establishment of an institutional arrangement, such as a mechanism. An institutional mechanism was proposed by developing countries, while developed countries were reluctant to accept this. After the last night of negotiations, text was included on establishing institutional arrangements at COP 19, "such as an international mechanism" to address loss and damage in developing countries that are particularly vulnerable to the adverse effects of climate change. The text also indicates that the functions and modalities of such an international mechanism will be elaborated in accordance with the role of the Convention and include: enhancing knowledge of comprehensive risk management approaches; strengthening dialogue with relevant stakeholders; and enhancing actions and support to address loss

The COP decision on loss and damage was adopted on Saturday evening, 8 December, as part of the Doha Climate Gateway package.

Final Outcome: In its conclusions (FCCC/SBI/2012/L44), the SBI

- considers the progress made in the implementation of the work programme on loss and damage and noted that a range of approaches is required to address loss and damage associated with the adverse effects of climate change, including impacts related to extreme weather events and slow onset events; and
- decides to recommend draft decision text for consideration and finalization by the COP.

In its decision (FCCC/CP/2012/L.4/Rev.1), the COP, inter alia:

 agrees that the role of the Convention in promoting the implementation of approaches to address loss and damage includes, *inter alia*: enhancing knowledge and understanding of comprehensive risk management approaches; strengthening dialogue among relevant stakeholders; and enhancing action

- and support, including finance, technology and capacitybuilding, to address loss and damage;
- invites all parties to enhance action on addressing loss and damage by, inter alia: designing and implementing country-driven risk management strategies and approaches; implementing comprehensive climate risk management approaches; and promoting an enabling environment that would encourage investment and the involvement of relevant stakeholders in climate risk management;
- requests developed country parties to provide developing country parties with finance, technology and capacity building;
- decides to establish at COP 19 institutional arrangements, such as an international mechanism, to address loss and damage in developing countries that are particularly vulnerable to the adverse effects of climate change; and
- requests the Secretariat: to carry out, prior to SBI 39, an
 expert meeting to consider future needs, including capacity
 needs associated with possible approaches to address slow
 onset events; and to prepare technical papers on non-economic
 losses, and on gaps in existing institutional arrangements
 within and outside of the Convention to address loss and
 damage.

PROTOCOL ARTICLE 3.14 (ADVERSE EFFECTS):

These joint SBI/SBSTA discussions are summarized under the SBSTA agenda item on Protocol Article 2.3 (see page 24).

FORUM AND WORK PROGRAMME ON RESPONSE MEASURES: These joint SBI/SBSTA discussions are summarized under the SBSTA (see page 24).

TECHNOLOGY TRANSFER: Report of the Technology Executive Committee: These joint SBI/SBSTA discussions are summarized under the SBSTA (see page 23).

Climate Technology Centre and Network (CTCN): This issue (FCCC/SBI/2012/30) was taken up by the SBI plenary on 27 November, and considered in a contact group and informal consultations co-chaired by Carlos Fuller (Belize) and Kunihiko Shimada (Japan). The issue of the CTCN Advisory Board was subsequently considered under the COP in informal consultations facilitated by Maria del Socorro Flores (Mexico). The COP adopted a decision on 7 December.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.54) adopted on 1 December, the SBI considered the Secretariat's report on the discussions on key elements of the potential host agreement for the Climate Technology Centre (CTC), including the draft memorandum of understanding regarding the hosting of the CTC and the constitution of the CTCN Advisory Board, and recommended draft decision text for consideration and finalization by the COP.

In its decision (FCCC/CP/2012/L.10) adopted on 7 December, the COP:

- selects UNEP as the CTC host for an initial term of five years, with possible renewal by COP 23;
- adopts a memorandum of understanding between the COP and UNEP regarding the hosting of the CTC;
- establishes the CTCN Advisory Board;
- encourages UNEP to make the necessary arrangements to promptly launch the work of the CTC upon the conclusion of COP 18;



- invites parties to nominate their national designated entities for the development and transfer of technologies;
- reaffirms that the CTCN shall be accountable to the COP through the Advisory Board; and
- reiterates that the CTCN Advisory Board will put in place the rules and procedures to monitor, assess and evaluate the timeliness and appropriateness of the responses of the CTCN to requests by developing country parties.

Poznan Strategic Programme: This issue (FCCC/CP/2012/6) was taken up by the SBI plenary on 27 November. It was subsequently taken up in a contact group co-chaired by Carlos Fuller and Kunihiko Shimada.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.37), the SBI, *inter alia*:

- acknowledges the support provided by the GEF to assist 36 non-Annex I parties in conducting their technology needs assessments (TNAs) and invited the GEF to report on its support provided to other non-Annex I parties to conduct or update their TNAs;
- stresses the need for further implementation of the element of the Poznan strategic programme on support for climate technology centers and a climate technology network; and
- invites the GEF to consult with the CTCN on the support the GEF will provide for the work of the CTCN.

CONVENTION ARTICLE 6 (education, training and public awareness): This issue (FCCC/SBI/2012/3, 4, 5, 19, MISC.4 and FCCC/CP/2011/7/Add.2) was taken up by the SBI plenary on 26 November and considered in informal consultations facilitated by Tony Carrit (EU). These discussions resulted in agreement on the Doha work programme on Convention Article 6.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.47), the SBI recommended a draft decision, which was adopted by the COP on 7 December. The COP, *inter alia*:

- adopts the eight-year Doha work programme on Convention Article 6 (contained in an annex to the decision);
- decides to undertake a review of the work programme in 2020, with an intermediate review of progress in 2016;
- invites parties to submit information on their efforts and steps taken to implement the work programme and to share their experiences for the purpose of the 2016 and 2020 review;
- requests the GEF to continue to provide financial resources to non-Annex I parties;
- requests the SBI to organize an annual in-session dialogue on Convention Article 6; and
- decides that the first session of the annual dialogue will be held at SBI 38 and focus on the first focal area.

CAPACITY BUILDING (CONVENTION): This issue (FCCC/SBI/2012/20, 21, 22 and MISC.9) was taken up by the SBI plenary on 27 November, and considered in informal consultations facilitated by Peter Wittoeck (Belgium).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.42), the SBI agrees to continue its consideration of this issue at SBI 38 with a view to recommending a draft decision for adoption by COP 19. The COP took note of this action on 7 December.

CAPACITY BUILDING (PROTOCOL): This issue (FCCC/SBI/2012/21 and MISC.9) was first taken up by the SBI plenary on 26 November. It was subsequently taken up in informal consultations facilitated by Peter Wittoeck (Belgium).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.38), the SBI recommends a draft decision for adoption by the CMP. The CMP adopted the decision on 7 December.

The CMP, inter alia:

- decides that the Durban Forum for in-depth discussion on capacity building is an appropriate arrangement for sharing and exchanging experiences regarding the implementation of capacity-building activities related to the Kyoto Protocol, and encourages parties to further improve the implementation of capacity-building activities; and
- invites parties to submit their views on specific thematic issues related to capacity building for the implementation of the Kyoto Protocol in developing countries, to be considered at the second meeting of the Durban Forum, to be held at SBI 38.

PROTOCOL AMENDMENT WITH RESPECT TO

COMPLIANCE: This issue (FCCC/KP/CMP/2005/2) was taken up by the SBI plenary on 27 November. Subsequently, Christina Voigt (Norway) and Ilhomjon Rajabov (Tajikistan) consulted with parties on behalf of the SBI Chair.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.40), the SBI:

- recalls the proposal from Saudi Arabia to amend the Kyoto Protocol with respect to procedures and mechanisms relating to compliance;
- notes the initial concerns relating to the appropriateness and effectiveness of the procedures and mechanisms in determining and addressing cases of non-compliance with the provisions of the Kyoto Protocol;
- recognizes the ongoing implementation of decision 27/CMP.1 and the work undertaken by parties to further the development of the compliance mechanism of the Kyoto Protocol; and
- concludes that no further discussion was required and recommends that the CMP conclude its consideration of the proposal.

On 7 December, the CMP decided to conclude the consideration of this issue.

APPEALS AGAINST CDM EXECUTIVE BOARD DECISIONS: This issue (FCCC/SBI/2011/17, FCCC/SBI/2011/MISC.2 and FCCC/TP/2011/3) was taken up by the SBI plenary on 27 November. It was subsequently taken up in a contact group co-chaired by Kunihiko Shimada (Japan) and Yaw Bediako Osafo (Ghana).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.43), the SBI agrees to continue its consideration of this issue at SBI 38 with a view to recommending a draft decision for adoption by CMP 9

COMMITMENT PERIOD RESERVE: This issue was first taken up by the SBI plenary on 27 November. It was subsequently taken up in a contact group chaired by Karoliina Anttonen (Finland).

Final Outcome: In its conclusions (FCCC/SBI/2012/L.29), the SBI, *inter alia*, concludes that no changes would be needed to the design of the commitment period reserve and that, in order



to support the effective operation of emissions trading during the second commitment period, further decisions may need to be taken by the CMP.

INTERNATIONAL TRANSACTION LOG: This issue (FCCC/KP/CMP/2012/8) was first taken up by the SBI plenary on 27 November. SBI Chair Chruszczow consulted with interested parties.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.30), the SBI takes note of the annual report of the administrator of the international transaction log under the Kyoto Protocol, and agrees to continue its consideration of its recommendations at SBI 38.

ADMINISTRATIVE, FINANCIAL AND

INSTITUTIONAL MATTERS: This issue (FCCC/SBI/2012/24 & Adds.1-2) was first taken up by the SBI plenary on 27 November. SBI Chair Chruszczow consulted with interested parties.

Final Outcome: In its two sets of conclusions (FCCC/SBI/2012/L.31 and L.32), the SBI recommends draft decisions for adoption by the COP and the CMP, respectively.

In its decision adopted on 7 December, the COP, *inter alia*: takes note of audited financial statements for the biennium 2010-2011 and budget performance for the biennium 2012-2013; and requests the Executive Secretary to submit, for consideration by SBI 38, a proposed programme budget for the biennium 2014-2015.

In its decision adopted on 7 December, the CMP, *inter alia:* takes note of audited financial statements for the biennium 2010-2011 and budget performance for the biennium 2012-2013; and requests the Executive Secretary to submit, for consideration by SBI 38, a proposed programme budget for the biennium 2014-2015.

OTHER MATTERS: Discussions under this agenda item focused on gender balance and participation of women in the UNFCCC bodies. The issue was first taken up by the SBI plenary on 27 November when the EU tabled a draft decision on promoting gender equality by improving the participation of women in the UNFCCC negotiations and in the representation of parties in Convention and Protocol bodies (FCCC/SBI/2012/CRP.1). It was subsequently considered in informal consultations facilitated by Nozipho Mxakato-Diseko (South Africa) and Kunihiko Shimada (Japan). The COP adopted a decision on 7 December.

Final Outcome: In its conclusions (FCCC/SBI/2012/L.36), the SBI recommended for adoption by the COP a draft decision on promoting gender balance and improving the participation of women in UNFCCC negotiations and in the representation of parties in bodies established pursuant to the Convention or the Protocol.

The COP decision, inter alia:

- agrees that additional efforts need to be made by all parties to improve the participation of women;
- adopts a goal of gender balance in bodies established pursuant to the Convention and the Protocol, in order to improve women's participation and inform more effective climate change policy that addresses the needs of women and men equally;

- invites current and future chairs of such bodies to be guided by the goal of gender balance when setting up informal negotiating groups and consultation mechanisms;
- invites parties to commit to meeting the goal of gender balance by, *inter alia*, nominating women to Convention and Protocol bodies with the aim to increase women's participation;
- invites parties to strive for gender balance in their delegations;
- decides to add the issue of gender and climate change as a standing item on the COP agenda;
- requests the Secretariat to organize, in conjunction with COP 19, an in-session workshop on gender balance in the UNFCCC process, gender-sensitive climate policy and capacity-building activities to promote greater participation of women; and
- invites the CMP to endorse this decision.
 The CMP endorsed the decision on 7 December.

CLOSING PLENARY: On Sunday, 2 December SBI 37 adopted its report (FCCC/SBI/2012/L.27). Parties made brief closing remarks and the SBI closed at 2:32 am.

SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE

SBSTA 37 opened on Monday, 26 November, with Richard Muyungi (Tanzania) as the Chair. Parties adopted the agenda and organization of work (FCCC/SBSTA/2012/3). The SBSTA plenary adopted conclusions on Saturday, 1 December. This section summarizes COP/CMP negotiations and outcomes on issues referred to the SBSTA.

NAIROBI WORK PROGRAMME: During the SBSTA opening plenary, Chair Muyungi reported on progress implementing activities under the Nairobi work programme (FCCC/SBSTA/2012/INF.5) and introduced the report from the technical workshop on water and climate change impacts and adaptation strategies (FCCC/SBSTA/2012/4) and a compilation of case studies on national adaptation planning processes (FCCC/SBSTA/2012/INF.6). He reminded parties that COP 17 requested the SBSTA to make recommendations to COP 19.

Final Outcome: In the conclusions (FCCC/SBSTA/2012/L.26), the SBSTA noted the development of new user-friendly knowledge products and the challenges faced by developing countries, in particular LDCs, in accessing such products; and noted a new database of Nairobi work programme partners and action pledges. The SBSTA agreed to reconsider the issue at SBSTA 38 with a view to making recommendations to COP 19 on how to best support the Nairobi work programme.

METHODOLOGICAL GUIDANCE ON REDD+: This issue (FCCC/SBSTA/2012/MISC.22) was first addressed in the SBSTA plenary on 26 November. Chair Muyungi outlined the large volume of work on this issue, particularly MRV and national forest monitoring systems. It was further addressed in a contact group co-chaired by Peter Graham (Canada) and Victoria Tauli-Corpuz (the Philippines) that met throughout the week.

During the closing plenary, Chair Muyungi reported a lack of agreement on the issues under this agenda item. Brazil, Argentina, India, Cuba, Venezuela and China expressed support for continuing discussions at SBSTA 38 while the US, with Australia, Canada, Japan, New Zealand, Norway, Russia, the EU and Colombia, supported finding common ground in Doha,



especially on MRV. Chair Muyungi said that, in accordance with rule 26 of the draft rules of procedure, the issue will be taken up at SBSTA 38.

On 7 December, Chair Muyungi reported that the SBSTA adopted draft conclusions and would consider this issue further at SBSTA 38.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.31), the SBSTA agrees to:

- continue its consideration of methodological guidance relating to modalities for a national forest monitoring system as referred to in paragraph 71(c) of decision 1/CP.16 (outcome of the work of the AWG-LCA), and for MRV as referred to in decision 1/CP.16, appendix II, paragraph (c);
- continue its work on methodological guidance relating to modalities for a national forest monitoring systems and for MRV on the basis of the annex containing elements for a possible draft decision on these matters; complete this work at SBSTA 39 and prepare any recommendations for a draft decision for consideration and adoption at COP 19;
- resume consideration of the timing and the frequency of the presentation of the summary of information on how the safeguards referred to in decision 1/CP.16, appendix I, are being addressed and respected and on the need for further guidance to ensure transparency, consistency, comprehensiveness, and effectiveness in the presentation of the summary of information with a view to concluding consideration of this matter at SBSTA 39;
- continue its consideration of issues relating to drivers of deforestation and forest degradation, taking into account decision 1/CP.16, paragraph 72 and appendix II, paragraph

 (a), and the views of parties (FCCC/SBSTA/2012/MISC.1 and Add.1) and those of admitted observer organizations; and
- encourage parties, relevant international organizations and stakeholders to share information on how developing countries are addressing the drivers of deforestation and forest degradation and on the experiences gained in addressing such drivers in the implementation of the activities referred to in decision 1/CP.16, paragraph 70.

TECHNOLOGY TRANSFER AND TEC REPORT: This item (FCCC/SBSTA/2012/INF.7 and FCCC/SB/2012/2) was first taken up in the SBSTA plenary on 26 November. Gabriel Blanco (Argentina), Chair of the Technology Executive Committee (TEC), updated parties on the progress of the TEC.

A contact group, held with the SBI, co-chaired by Carlos Fuller (Belize) and Zitouni Ould-Dada (UK) considered this issue throughout the week. On 7 December, Chair Muyungi reported that informal consultations undertaken by himself and SBI Chair Chruszczow had resulted in a draft decision.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.32, FCCC/SBI/2012/L.51), the SBSTA welcomes the report on the experience-sharing workshop on technology needs assessments; and encourages parties to draw upon the outcomes of the workshop when preparing their NAMAs, national adaptation plans, low-emissions development strategies and technology road maps and action plans.

In its decision (FCCC/CP/2012/L.9), the COP, inter alia:

- requests the TEC to report on the outcomes of its consultations with other relevant institutional arrangements in its report on activities and performance for 2013;
- notes that the TEC, in addition to the activities already planned for 2012-2013 workplan, will undertake specific follow-up activities in 2013 on, *inter alia*, enabling environments for, and barriers to, technology development and transfer; and
- stresses the need for the implementation of the technology needs assessment results; and
- agrees that the technology needs assessment process should be integrated with other related processes under the Convention, including NAMAs, national adaptation plans and lowemissions development strategies.

RESEARCH AND SYSTEMATIC OBSERVATION: The SBSTA first considered this issue in the opening plenary with an update on: global observations in response to the relevant needs of the Global Climate Observing System (GCOS) (FCCC/SBSTA/2012/MISC.14); and progress in the development of methodologies, standards and protocols for climate-related terrestrial observations (FCCC/SBSTA/2012/MISC.15). Parties also heard a report of the World Meteorological Congress Extraordinary Session with respect to the implementation of the Global Framework for Climate Services (FCCC/SBSTA/2012/MISC.21). Informal consultations took place, co-chaired by Stefan Roesner (Germany) and Chris Moseki (South Africa).

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.25 & Add.1), the SBSTA, *inter alia*:

- welcomes the plan of the GCOS Steering Committee and the Secretariat to prepare by early 2015 a third report on the adequacy of the global observing systems for climate and, by 2016, a new implementation plan for the global observing system for climate;
- encourages parties to contribute to the identification of emerging needs for systemic observation;
- notes the importance of continuing and sustaining satellite observations on a long-term basis, and the role of the Committee on Earth Observation Satellites in promoting full and open data sharing;
- requests the Secretariat to organize a workshop, subject to
 the availability of resources, to be held by SBSTA 39, to
 consider information on the technical and scientific aspects of
 ecosystems with high-carbon reservoirs not covered by other
 agenda items under the Convention;
- invites parties to submit their views on the content of that workshop; and
- invites parties and regional and international research programmes and organizations to provide information on the technical and scientific aspects of emissions by sources, removals by sinks, and reservoirs of all GHGs, including emissions and removals from terrestrial ecosystems with a view to quantifying the impact of human activities. This information would be considered as a theme for the next research dialogue, also taking into account parties' submissions.

FORUM AND WORK PROGRAMME ON RESPONSE MEASURES: The SBSTA first considered this issue in its opening plenary on 26 November. Co-chaired by SBSTA Chair



Muyungi and SBI Chair Chruszczow, the forum met Tuesday through Friday to hear presentations on areas (a) and (h) of the work programme (reporting, and learning towards a transition to a low GHG-emitting society, respectively) and discuss parties' views on area (f) (aspects of implementation of relevant Convention and Protocol decisions) (FCCC/SB/2012/MISC.2).

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.23 and FCCC/SBI/2012/L.34), the SBSTA/SBI, *inter alia:* request the Chairs to prepare reports on the in-forum workshops on areas (a) and (h) of the work programme and to provide a summary of parties' discussion on area (f) before SB 38. The SBSTA also agreed to consider this information with reports on upcoming in-forum workshops during the review of the work of the forum at SB 39 with a view to provide recommendations to COP 19.

PROTOCOL ARTICLE 2.3 (ADVERSE IMPACTS OF POLICIES AND MEASURES): This issue was considered jointly with the SBI agenda item on Protocol Article 3.14. It was briefly introduced during the opening SBSTA plenary and Chair Muyungi said he would informally consult on how to take up this issue in future sessions. In the closing SBSTA plenary, the SBSTA was not able to conclude consultations on how to address Protocol Articles 2.3 and 3.14. The report of the session reflects that the SBSTA and SBI will continue consultations at SB 38.

AGRICULTURE: The SBSTA first addressed this issue in its opening plenary. The UN Food and Agriculture Organization (FAO) reported on activities related to agriculture and climate change, including the report by the High-Level Panel of Experts on food security and nutrition. Several developing countries supported the need to focus on adaptation issues in agriculture. The issue was addressed in a contact group co-chaired by George Wamukoya (Kenya) and Alexandra Conliffe (Canada) in informal consultations throughout the week.

At the closing plenary, Chair Muyungi reported that the SBSTA had been unable to conclude consideration of this agenda item. Bangladesh, Brazil, the Gambia, Argentina, Nicaragua and Cuba supported deferring discussion of the item to the next SBSTA session. Venezuela and others said the issue is technical and should not, therefore, be sent to the COP, while Ethiopia reminded parties that the COP in Durban mandated the SBSTA to adopt a decision on agriculture at COP 18 and suggested that the COP decide whether to continue consideration of this issue at the next SBSTA session. After further interventions, Chair Muyungi said that he would report to the COP that no consensus had been achieved on this issue and that SBSTA would consider agriculture at its next session.

SBSTA Chair Muyungi reported to the COP on 7 December that this item would be taken up at SBSTA 38.

METHODOLOGICAL ISSUES (CONVENTION): The SBSTA opened all agenda items under methodological issues under the Convention on 26 November.

Work programme on tabular format for the "UNFCCC biennial reporting guidelines for developed country Parties": This issue (FCCC/SBSTA/2012/MISC.11 & Adds. 1-3) was taken up in the opening plenary. The report on the workshop for a common tabular format for UNFCCC biennial reporting guidelines for developed country parties (FCCC/SBSTA/2012/INF.13), and synthesis report on submissions of parties' views (FCCC/SBSTA/2012/INF.4) were also introduced. Informal

consultations were held, co-chaired by Helen Plume (New Zealand) and Qiang Liu (China). During the closing plenary, Chair Muyungi noted discussions did not yet yield an agreement and agreed to submit the draft decision to the COP. The issue was subsequently considered in informal consultations by Chair Muyungi at the request of the COP President. The COP closing plenary adopted a decision on 7 December.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.33), the SBSTA agrees to submit the draft decision to the COP for consideration and finalization. The COP decision (FCCC/CP/2012/L.12), *inter alia*, adopts the common tabular format for the UNFCCC biennial reporting guidelines, as contained in the annex to the decision; and, requests parties to consider the best approach for future reporting on climate-related private finance at the next revision of the reporting guidelines.

Work programme on the revision of the guidelines for the review of biennial reports and national communications, including national inventory reviews: This issue (FCCC/SBSTA/2012/MISC.17 & Add.1) was taken up in the opening plenary. The Secretariat also introduced a technical paper on current review processes and the Secretariat's experience coordinating reviews of national communications and national GHG inventories (FCCC/TP/2012/8). The synthesis report of submissions from parties (FCCC/SBSTA/2012/INF.11) was also introduced. An informal group, co-chaired by Helen Plume and Qiang Liu, convened on 28 November.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.28), the SBSTA, *inter alia*, agrees to a work programme on the revision of the review guidelines, with specific timelines and activities for 2013 and 2014. The SBSTA notes that while the revision of the review guidelines for national communications and biennial reports will be completed by COP 19, the revision of the review guidelines for GHG inventories can only be completed by COP 20. The SBSTA also requests the Secretariat to organize technical workshops in 2013 and 2014.

General guidelines for domestic MRV of domestically supported NAMAs by developing countries: The SBSTA briefly discussed this item during the opening plenary and convened informal consultations from 28 November through 1 December, co-chaired by Helen Plume and Qiang Liu.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.24), the SBSTA agrees that the guidelines should: be general, voluntary, pragmatic, non-prescriptive, non-intrusive and country-driven; take into account national circumstances; respect the diversity of NAMAs; build on existing domestic systems and capacities; recognize existing systems; and promote a cost-effective approach. The SBSTA invites parties to submit their views on the guidelines by 25 March 2013. The SBSTA also agrees to continue the process of developing guidelines at SBSTA 39 to forward draft guidelines to COP 19.

Bunker fuels: In the opening SBSTA plenary, ICAO and IMO reported on relevant work (FCCC/SBSTA/2012/MISC.20). Initial discussions focused on the applicability of the CBDR principle to this issue. Japan said that global regulations should apply universally, regardless of the country of operation or registration, while a large number of developing countries underscored the importance of CBDR.



The SBSTA closing plenary took note of the information contained in the progress reports of ICAO and IMO and invited these organizations to continue to report on the issue.

Annual report on the technical review of Annex I GHG inventories: In the opening plenary, the SBSTA took note of the annual report on the technical review of Annex I GHG inventories (FCCC/SBSTA/2012/INF.10). Chair Muyungi encouraged parties to nominate new experts to participate in the review.

METHODOLOGICAL ISSUES (PROTOCOL): The SBSTA opened all the sub-items on methodological issues under the Protocol on 26 November.

Carbon capture and storage under the CDM: This issue (FCCC/SBSTA/2012/MISC.12 & Add.1) was introduced during the SBSTA opening plenary. The SBSTA also heard a report based on the technical paper on transboundary carbon capture and storage (CCS) project activities (FCCC/TP/2012/9). A contact group, co-chaired by Ulrika Raab (Sweden) and Abias Moma Huongo (Angola), met on 28-29 November.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.21), the SBSTA, *inter alia*, agrees to recommend to the CMP that eligibility of transboundary CCS projects under the CDM and the establishment of a global reserve of CERs for CCS project activities be considered at SBSTA 45; and agrees that while transboundary CCS projects would merit inclusion under the CDM, more practical experience would be beneficial.

In its decision (FCCC/SBSTA/2012/L.21), the COP decides that:

- eligibility under the CDM of CCS projects involving the transport of carbon dioxide between countries or involving geological storage sites in more than one country, and the establishment of a global reserve of CERs for CCS in geological formations projects, be considered at SBSTA 45; and
- while CCS in geological formations projects involving transport of carbon dioxide between countries or involving geological storage sites in more than one country would merit inclusion under the CDM, more practical experience of CCS projects in geological formations under the CDM would be beneficial.

LULUCF under Protocol Articles 3.3 and 3.4 and under the CDM: This issue (FCCC/SBSTA/2012/MISC.16, MISC.18 & Add.1 and MISC.19 & Add.1) was introduced during the opening plenary. Chair Muyungi reminded delegates that, previously, the SBSTA agreed to forward for consideration by CMP 9 some LULUCF issues, such as comprehensive accounting of sources and sinks, and modalities and procedures for additional LULUCF activities. A contact group, co-chaired by Peter Iversen (Denmark) and Marcelo Rocha (Brazil), met from 28-30 November.

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.30), the SBSTA agrees to continue at SBSTA 38, with a view to forward draft decisions to CMP 9, consideration of: more comprehensive accounting of anthropogenic GHG emissions by sources and removals by sinks from LULUCF through a more inclusive activity-based or land-based approach;

and modalities and procedures for possible additional LULUCF activities under the CDM and alternative approaches to addressing the risk of non-permanence.

Implications of Decisions 2/CMP.7 and 5/CMP.7 on the previous decisions on methodological issues: This issue (FCCC/SBSTA/2012/MISC.13) was first introduced in the opening plenary. The SBSTA also reviewed the report from the workshop (FCCC/SBSTA/2012/INF.12) and the technical paper on this agenda item (FCCC/TP/2012/6). A contact group convened throughout the week, co-chaired by Nagmeldin Elhassan (Sudan) and Anke Herold (Germany).

Final Outcome: In its conclusions (FCCC/SBSTA/2012/L.29), the SBSTA agrees to transmit the draft decision to the CMP for consideration and finalization. In its decision (FCCC/KP/CMP/2012/L.4/Rev.1), the CMP, *inter alia*:

- agrees that decision 5/CMP.7 does not result in any modification to the previous decisions;
- decides that each Annex I party with a commitment inscribed in the third column of Protocol Annex B to decision 1/CMP.8 shall submit to the Secretariat, by 15 April 2015, a report to facilitate the calculation of its assigned amount pursuant to Article 13, paragraphs 7 bis, 8 and 8 bis for the second commitment period and to demonstrate its capacity to account for its emissions and assigned amount;
- decides that each party with a QELRO inscribed in the third column of Annex B to the Kyoto Protocol shall submit its first standard electronic format for reporting Protocol units for the second commitment period in conjunction with its first annual inventory submission for that commitment period;
- requests the SBSTA to initiate consideration of any supplementary reporting tables required for the reporting of LULUCF activities under Protocol Article 3.3 and 3.4 for the second commitment period; and
- requests the Secretariat to implement measures necessary to enable the implementation of the decision, including workshops and reports from those workshops.

HCFC-22/HFC-23: This issue was initially taken up in the opening plenary and further consultations took place on 27 November. In the closing plenary, the SBSTA agreed to continue discussions of this issue at SBSTA 38. This will be reflected in the report of the meeting.

Annual report on the technical review of Annex I GHG inventories and other information reported by Annex I parties under Protocol Article 7.1: In the opening plenary, the SBSTA took note of the annual report on the technical review of Annex I GHG inventories and other information reported by Annex I parties under Protocol Article 7.1 (FCCC/SBSTA/2012/INF.8).

Report on the implementation of domestic actions by Annex I Protocol parties: In the opening plenary, the SBSTA took note of the report on the implementation of domestic actions by Annex I Protocol parties (FCCC/SBSTA/2012/INF.9).

OTHER MATTERS: Under this item, the SBSTA closing plenary on 1 December took up activities implemented jointly under the pilot phase. The SBSTA agreed to forward a draft decision to the COP. The COP adopted the decision on 7 December.

Final Outcome: In its decision (FCCC/SBSTA/2012/L.27), the COP considered the reports on activities implemented jointly and decided to conclude the pilot phase for activities implemented jointly.

CLOSING PLENARY: On Sunday, 2 December, SBSTA 37 adopted its report (FCCC/SBSTA/2012/L.20). Parties made closing statements. SBSTA Chair Muyungi thanked participants for their dedication and closed SBSTA 37 at 3:04 am.

A BRIEF ANALYSIS OF THE DOHA CLIMATE CHANGE CONFERENCE

"...If not us, then who? If not now, then when? If not here, then where?"

Naderev Saño – Lead Negotiator, the Philippines.

Beamed across global mainstream and social media networks, one of the defining moments of the Doha Climate Change Conference was the impassioned plea from the Philippines' Naderev Saño in the wake of typhoon Bopha. Calling for action, he stated: "even as we vacillate and procrastinate here the death toll is rising." This appeal resonated in many quarters: climate change manifestations are increasingly typified by devastation, havoc and human tragedy wrought by hurricanes typhoons and other "natural" disasters. Unfortunately, international climate change negotiating sessions have not always responded with a concomitant sense of urgency.

The "transitional" Doha Climate Change Conference was a case in point. Doha was about moving forward on a trajectory towards adopting a universal climate agreement by 2015—rather than immediately raising ambition as demanded by many youth and NGOs. Delegates also arrived in Doha with the objective of adopting a second commitment period under the Kyoto Protocol and finally closing the door on the two *Ad hoc* Working Groups: the AWG-KP and AWG-LCA. Doha was also very much about the cost of addressing climate change and, in particular, making progress on long-term funding to support action in developing countries, which is supposed to reach a level of US\$100 billion a year by 2020, as agreed in Copenhagen in 2009.

With this in mind, this brief analysis looks back on the contribution of the two AWGs to the climate change process over the years and examines the outcome of the meeting, known as the "Doha Climate Gateway," and its implications for the future.

THE GATEWAY TO A SECOND COMMITMENT PERIOD

When parties established the AWG-KP at CMP 1 in Montreal in 2005 to address industrialized countries' commitments for the post-2012 period under the Kyoto Protocol, they requested the Working Group to present its results "as early as possible" to ensure there would not be a gap between the first and second commitment periods. At that time, negotiators probably could not imagine that this task would require seven long years of negotiations—the same amount of time it took for the Protocol to enter into force. If anything, these marathon negotiations point to the increasingly complex dynamics that now typify UN climate change negotiations.

It has been clear for some time that ensuring a "seamless transition from the first to the second commitment period" would not be enough to guarantee ambitious emission reductions. The first commitment period included binding targets for 37 industrialized countries and the EU to achieve average emission reductions of 5% below 1990 levels in 2008-2012, a figure that was far from ambitious when it was adopted in 1997. By 2005, when the AWG-KP was established, many already accepted the fact that the US would never ratify the Protocol. However, they probably did not expect that some of the key Kyoto Protocol parties would jump ship, as Japan, Canada, New Zealand and the Russian Federation did, by refusing to take on commitments in the second commitment period. This, coupled with the fact that under the Kyoto Protocol major developing countries, such as China—currently the world's highest emitter—do not have commitments, means that in 2012, the Kyoto Protocol only covers about 15% of global GHG emissions.

In the end, Doha was able to deliver on the AWG-KP mandate, with parties agreeing that the second commitment period "can" be provisionally applied from 1 January 2013. However, it is well-known that the average 18% emission reduction by Annex I parties from 1990 levels in 2013-2020 is not nearly enough to put the world on track to avoid the 2°C temperature increase limit. The AOSIS campaign for a five-year commitment period to avoid locking-in a low level of mitigation ambition bore no fruit. Annex I parties, such as the European countries, preferred a longer commitment period due to their internal legislation already in force and due to a desire to avoid a gap between the second commitment period and the new regime expected to enter into force in 2020. As a compromise, parties agreed to establish a voluntary mechanism to review Annex I parties' QELRCs and thus hope for a rise in mitigation ambition under the Kyoto Protocol in the near future.

With the adoption of a second commitment period, the fears of many that institutions, common accounting rules and flexibility mechanisms developed under the Kyoto Protocol would collapse can be assuaged. However, some Annex I parties have been accused of only wanting to "cherry-pick" from elements of the Kyoto Protocol, such as the market mechanisms, which have spawned burgeoning carbon industries back home. Agreeing on the eligibility criteria for participating in the Protocol's flexibility mechanisms, including the Clean Development Mechanism (CDM), occupied a great deal of delegates' time in Doha. Parties eventually agreed that only those Annex I parties taking on commitments will be able to trade ("transfer and acquire") carbon credits generated through the flexibility mechanisms during the second commitment period.

Without doubt, the most drama in Doha unfolded over the use of excess Assigned Amount Units (AAUs), and whether these could be carried over to the second commitment period. Parties that have AAUs to spare because of emission reductions above their Kyoto commitments are permitted to sell the excess units to other countries. However, these surplus AAUs are mostly "hot air" units that do not represent real mitigation efforts but are due to the economic decline experienced during the transition to a market economy by a number of countries, such as the Russian Federation, Ukraine and Poland.

The final "wrangling" took place in the closing plenary on Saturday afternoon between those wanting to limit the use of excess AAUs to ensure the "environmental integrity" of the emission reduction commitments put forward and those arguing



that "overachievement" of commitments should not be punished by a limitation in the use of AAUs. Russia, Ukraine and Belarus attempted to block the adoption of the AWG-KP outcome during the CMP closing plenary, but the nimble COP President gaveled its adoption before appearing to notice Russia's raised flag. A round of applause welcomed the adoption of the decision, which limits the amount of surplus AAUs that can be used and provides that only parties taking on second commitment period QELRCs can use them. Russia objected to what he said was a breach of procedure by the President, while the COP President responded he would do no more than reflect his view in the final report. This action on the part of the COP President brought back echoes of the events of Cancun when Bolivia's objections to the adoption of the Cancun Agreement were overruled/ignored in much the same way. It also made many wonder whether this was becoming a trend in the climate negotiations; as many have repeated, consensus does not mean the right of one party to block progress.

LEAVING THE AWG-LCA BEHIND

On the Convention side, the AWG-LCA came to a rather anti-climactic demise in Doha, devoid of the excitement and resounding applause accompanying its birth five years ago when the Bali Action Plan (BAP) was adopted at COP 13. At that time, weary but good-spirited delegates headed home, heralding COP 13 as a "breakthrough," stewarding a "new era of multilateralism." After lengthy and difficult negotiations, delegates had agreed on a two-year process—or Bali Road Map—a set of decisions aimed at finalizing a post 2012-regime by Copenhagen in December 2009. The Bali Road Map was ostensibly about addressing some of the shortcomings of the Kyoto Protocol, particularly the US refusal to join a treaty that did not require emission reductions from major developing country emitters. In the meantime, the global economic landscape has been changing beyond recognition and China and India's rising carbon emissions are increasingly under sustained scrutiny.

At its birth, the BAP was seen as progressive, because for the first time it introduced the notion of "developed" and "developing countries," under the Convention as opposed to "Annex I" and "non-Annex I parties." This new categorization opened up the possibility of differentiation according to levels of economic development among developing countries, a nascent concept at that time.

Fast-forward two years, and instead of adopting a new protocol at COP 15 in Copenhagen, the fractious meeting nearly collapsed with parties in the end merely agreeing to "take note" of the Copenhagen Accord. The AWG-LCA's mandate was extended for another year and subsequently renewed at both COP 16 and COP 17, where parties finally agreed to terminate the AWG-LCA at COP 18.

Leading up to Doha, speculation had been rife that there would be no agreement on closing the AWG-LCA, if its work was not deemed to be satisfactorily completed. Negotiations under the AWG-LCA in Doha at times appeared haphazard—even chaotic—leaving many delegates second guessing AWG-LCA Chair Tayeb's intentions and *modus operandi*. Agreement appeared elusive, especially with finance and loss and damage

still up in the air and only a weak framework for Annex I countries' mitigation. Ultimately, after intense consultations and trade-offs, the AWG-LCA completed its work as scheduled.

But what is the AWG-LCA's legacy? Was it able to deliver on its promises or were delegates naively aspirational in 2007? In Bali, even if anchored in the principle of common but differentiated responsibilities, both developing and developed countries ultimately agreed to undertake mitigation efforts. In a historic move, developing countries agreed to "nationally appropriate mitigation actions in the context of sustainable development, supported by technology and enabled by finance and capacity building in a measureable, reportable and verifiable manner." Developed countries meanwhile agreed to undertake, "measurable, reportable and verifiable nationally appropriate mitigation commitments or actions, including QELROs, while ensuring the comparability of efforts among them, taking into account differences in their national circumstances."

Since Copenhagen, over 85 developing and developed countries presented emission reduction pledges under the Convention. However, many of these pledges are unclear, contain targets to be achieved on conditionalities and wide ranges of possible reductions proposed. As one commentator noted, five years down the line, mitigation under the AWG-LCA has increasingly devolved from a "top-down to a race-to-the-bottom approach," and, he added, "characterized by a pledge and report system, with emphasis on reporting mitigation actions through national communications and inventory reports." Agreement in Doha under mitigation for developed countries "urges" them to increase the ambition of their quantified economy-wide emission reduction targets to levels recommended by science and establishes a work programme to continue clarifying these pledges. The work programme is aimed at identifying "common elements" for ensuring progress towards emission reduction targets and comparability of efforts.

"The decision does not refer to the establishment of common accounting rules, methodologies and common base years for developed countries," lamented one developing country delegate. Assessing comparability of mitigation efforts among Annex I parties is key for many reasons, including for maintaining robust international carbon markets. This decision has left many questioning the commitment of developed countries to raising the level of ambition. On the side of developing country mitigation, Doha also establishes a work programme to "further the understanding of the diversity of NAMAs," which for many, is a long way short of addressing the runaway emissions of several emerging economies.

If anything, the AWG-LCA has fashioned an entirely new institutional landscape under the Convention. Doha endorsed Sondgo, Republic of Korea, as the Green Climate Fund's (GCF) host. The Standing Committee on Finance is also firmly established. Under technology, a mechanism was created and Doha confirmed a UNEP-led consortium as the host of the Climate Technology Centre (CTC). The Adaptation Committee was established to work on adaptation. When the concept of loss and damage was first proposed by AOSIS during the AWG-LCA negotiations several years ago, it seemed inconceivable then that

parties would eventually agree in Doha to develop institutional arrangements to compensate developing countries for loss and damage caused by slow onset events, such as sea level rise.

Finance has always been the linchpin of the negotiations. While the Copenhagen Accord provided for fast-start finance up to 2012 and the mobilization of US\$100 billion both for adaptation and mitigation by 2020, the agreement was silent on financing during the period 2012-2020. This mid-term gap has preoccupied the hearts and minds of many during every negotiating session over the last few years. The agreement reached in Doha "encourages" developed countries to increase efforts to provide finance between 2013 and 2015 at the same levels as provided during the fast-start period. For many, this falls considerably short of the MRV of financial support envisaged in the wake of Bali. The agreement also extends the mandate of the work programme on long-term finance by one year, where "efforts to scale up the mobilization of climate finance" will be considered. Although the GCF has been established, without a concrete signal on its replenishment, many see it as just an "empty shell."

At the end of the day the success of the AWG-LCA's outcome will be judged by how effectively these new institutions can implement their mandates and enable developing countries to address climate change challenges.

THE ADP: THE GATEWAY TO A NEW CLIMATE SYSTEM?

In trying to forge the path towards a more ambitious climate regime, parties in Durban in 2011 decided to develop "a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all parties" with the objective to complete its work as early as possible but no later than 2015, so it can be implemented beginning in 2020. These negotiations have been entrusted to the recently-established *Ad hoc* Working Group on Enhanced Action under the Durban Platform (ADP).

In Doha, many feared that lack of agreement under the AWG-KP and AWG-LCA would have serious repercussions for the work of the ADP, preventing it from delivering a new agreement by 2015. Since agreeing on the ADP's agenda in June, parties have exchanged views in a roundtable format addressing how to put its mandate into practice. These discussions for some, however, are reminiscent of similar discussions and positions during the early days of the AWG-LCA. Divergent views prevailed in Doha during many of these exchanges, particularly on how the mandate will be "applicable to all," and whether the Convention principles, including the principles of equity and common but differentiated responsibilities, will be at the core of the new regime. For some, the core of the matter lies in how to apply the principles and not whether to apply them. As the decision adopting the ADP does not include explicit references to the Convention's principles, for the US, it is rather an issue of not "rewriting the ADP's mandate."

Under the ADP, developed countries increasingly envisage an evolving and dynamic framework that reflects current socio-economic realities and definitively dismantles the "firewall" between developed and developing country mitigation. As European Commissioner for Climate Action Connie Hedegaard put it: "We are crossing the bridge from the old climate system to the new system. Now we are on our way to the 2015 global deal."

The evolving negotiating dynamics perhaps herald a new world order on a different level. Developing countries have started to look at the future with different perspectives. A coalition, which emerged in Bonn, comprising Colombia, Peru, Costa Rica, Chile, Guatemala and Panama, formally spoke in Doha as AILAC (Association of Independent Latin American and Caribbean states). According to its members, AILAC is "founded on a collective conviction that a strong and robust Convention is the most effective way to achieve the objective of a below-2 degree world." Meanwhile, another group, dubbed the "like-minded group," primarily comprised of members of the Arab Group, some Latin American countries, including Argentina, Venezuela, Bolivia and Ecuador, as well as India and China, appears to be firmly established since June in Bonn. Their goal is to uphold the Convention's principles of common but differentiated responsibilities and equity, as well as developed countries' historical responsibility for climate change.

With the baton having now been passed to the ADP, many are asking how to ensure that the ADP delivers on a more effective regime, within such a tight timeframe and many opinions on how just to do it. The success of the ADP may depend, in part, on how negotiators manage to build on the experiences and lessons learned from other processes within and outside the Convention. As delegates left Doha, many appeared satisfied with the agreement on a "firm timetable to adopt a universal climate agreement by 2015" and a path to raise necessary ambition in the context of discussions on raising ambition for the pre-2020 period under the ADP's workstream 2. Many also welcomed the announcement by UN Secretary-General Ban Ki-moon of his intention to convene world leaders in 2014 in what many see as "an attempt to keep climate change as the utmost priority on global leaders' agendas."

In the words of COP 18 President Abdullah bin Hamad Al-Attiyah "Doha has opened up a new gateway to bigger ambition and to greater action—the Doha Climate Gateway." He added "Now governments must move quickly through the Doha Climate Gateway to push forward with the solutions to climate change."

"IF NOT US, THEN WHO"

Closing the meeting, COP President Al-Attiyah remarked: "I am not saying what is in store is a perfect package. Perfection is just a concept. If great minds like Plato and Socrates were in the COP presidency, I assure that even they would not been able to deliver a perfect COP 18 package..." He acknowledged the sentiments of many that Doha had reached an agreement but at the same time had also fallen short. As a civil society representative pointed out "success should not be measured by saving the process" but by taking real action to combat climate change.

Under the Kyoto Protocol, for example, the expectations of non-Annex I parties in 2005 were far from realized, but as one insider mentioned "Doha will go down as a very modest step forward in safeguarding the only existing legally-binding top-down and rule-based system."

The world is changing dramatically and it promises to change just as much or more before 2020, especially as some "developing" countries economies and even *per capita* emissions surpass developed countries, and as the impacts of



climate change become more common and destructive. All eyes now look ahead to see what a future universal climate change regime can deliver and whether this time around there will be the requisite urgency and political will to ensure that dangerous climate change is avoided. Only history will judge, as a negotiator from the Philippines said "whether we have opened our eyes to the stark realities that we face."

UPCOMING MEETINGS

19th Meeting of the Adaptation Fund Board: The Adaptation Fund Board supervises and manages the Adaptation Fund under the authority and guidance of the countries that are party to the Kyoto Protocol. dates: 13-14 December 2012 location: Bonn, Germany contact: Jeannette Jin Yu Lee phone: +1-202-473-7499 fax: +1-202-522-2720 email: jlee21@thegef.org www: http://www.adaptation-fund.org/page/calendar

Third IRENA General Assembly: The third session of the International Renewable Energy Agency (IRENA) Assembly, IRENA's supreme governing body, will take place in January 2013, to finalize remaining institution-building issues, report on its progress to member states and renew its mandate on encouraging the global uptake of renewable energy. dates: 13-14 January 2013 location: Abu Dhabi, United Arab Emirates contact: IRENA Secretariat phone: +971-2-4179000 email: secretariat@irena.org www: http://www.irena.org/

Abu Dhabi International Renewable Energy Conference (ADIREC): The Abu Dhabi International Renewable Energy Conference (ADIREC) brings together representatives from government, the private sector and civil society to discuss the advancement of renewable energy. Objectives of the conference are to analyze and highlight the achievements of the UN Secretary-General's Sustainable Energy for All (SE4All) initiative and discuss the contribution of renewable energy to economic development, energy security and mitigation of climate change. The conference is expected to offer a strategic platform to discuss the impact of UNFCCC COP 18. dates: 15-17 January 2013 location: Abu Dhabi, United Arab Emirates contact: Jonathan Skeen phone: +33-1-44-37-50-98 email: jonathan.skeen@ren21.net www: http://ren21.net/

Thirteenth Dialogue on Forests, Governance and Climate Change: The Dialogue, sub-titled "Harmonizing Tenure and Resource Policies in Central and West Africa's Changing Landscape," will engage policy makers and development experts on the social, economic, and environmental impact of land deals or concessions in Africa. dates: 23-25 January 2013 location: Yaounde, Cameroon contact: Boubacar Diarra phone: +223-76-45-55-45 email: bdiarra@rightsandresources.org www: http://www.rightsandresources.org/events.php?id=687

27th Session of UNEP Governing Council/Global Ministerial Environment Forum: The 27th session of the UNEP Governing Council/Global Ministerial Environment Forum (GC 27/GMEF) is scheduled to convene in February. The Governing Council constitutes the annual ministerial-level global environmental forum in which participants gather to review important and emerging environmental policy issues. **dates:** 18-22 February 2013 **location:** Nairobi, Kenya **contact:** Secretary, Governing Bodies,

UNEP **phone:** +254-20-7623431 **fax:** +254-20-7623929 **email:** sgc.sgb@unep.org **www:** http://www.unep.org/resources/gov/overview.asp

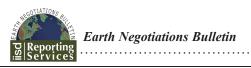
UNECE Meeting of the Core Group of Pilot Projects on Climate Change: This meeting will discuss pilot water adaptation projects launched by the UN Economic Commission for Europe (UNECE) Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Watercourses Convention) Task Force on Water and Climate. dates: 20-21 February 2013 location: Geneva, Switzerland contact: Cammile Marcelo phone: +41-22-917-1606 fax: +41-22-917-0621 email: cammile.marcelo@unece.org www: http://www.unece.org/env/water/core_group_pilot_projects_climate_change_2013.html

Latin American Carbon Forum 2013: The Seventh Latin American and Caribbean Carbon Forum will discuss prospects for carbon projects in Latin America. The Forum is co-organized by the Inter-American Development Bank, the Latin American Development Bank, World Bank, International Emissions Trading Association, Latin American Energy Organization, UN Environment Programme (UNEP) Risø Centre and UNFCCC. dates: 25-27 March 2013 location: Rio de Janeiro, Brazil contact: Miriam Hinostroza, UNEP Risø Centre phone: +45-4677-5180 email: mihl@dtu.dk www: http://www.latincarbon.com

Energy Training Week 2013: The International Energy Agency will host an Energy Training Week, specifically targeting emerging economies and developing countries, and focusing on latest trends and developments in various energy sectors. The courses to be covered during the training include: energy essentials for decision-makers; energy markets and security; energy efficiency policy and measures; renewable and low-carbon energy technologies; energy analysis and modeling; and sustainable energy. dates: 8-12 April 2013 location: Paris, France contact: International Energy Agency phone: +33-1-40-57-65-00 fax: +33-1 40-57-65-09 email: training.programme@iea.org www: http://www.iea.org/training/etw2013/#d.en.15745

Fourth Clean Energy Ministerial: CEM4 will bring together ministers from more than 20 participating countries under the theme of "Technology and Business Innovation." Topics that will be discussed include: progress by the 13 clean energy initiatives of CEM; enhancing cooperation between CEM governments; and the development of public-private partnerships to support clean energy development. dates: 17-18 April 2013 location: New Delhi, India contact: CEM Secretariat www: http://www.cleanenergyministerial.org/events/cem4/index.html

Clean Energy Financing Forum for Central America and the Caribbean: This meeting is sponsored by the Climate Technology Initiative (CTI), a multilateral initiative operating as an implementing agreement under the International Energy Agency, and the CTI's Private Financing Advisory Network, the US Agency for International Development (USAID) and the International Center for Environmental Technology Transfer. date: 26 April 2013 location: San Pedro Sula, Honduras contact: Fernando Alvarado email: fernando.alvarado@ flexenergygroup.com www: http://cti-pfan.net/events_detail. php?eventsid=43



Carbon Expo: Global Carbon Market Fair and Conference: This meeting is sponsored by Fira Barcelona, the International Emissions Trading Association and the World Bank. dates: 29-31 May 2013 location: Barcelona, Spain contact: Lisa Spafford, IETA phone: +41-22-737-0502 email: spafford@ieta.org www: http://www.carbonexpo.com/

UNFCCC Subsidiary Bodies: The next session of the UNFCCC subsidiary bodies will take place in June 2013 dates: 3-14 June 2013 location: Bonn, Germany (tentative) contact: UNFCCC Secretariat phone: +49-228-815-1000 fax: +49-228-815-1999 email: secretariat@unfccc.int www: http:// unfccc.int

GEF 44th Council Meeting: The GEF Council meets twice per year to approve new projects with global environmental benefits in the GEF's focal areas, and provide guidance to the GEF Secretariat and agencies. dates: 18-20 June 2013 location: Washington, DC, USA contact: GEF Secretariat phone: +1- 202-473-0508 fax: +1-202-522-3240 email: secretariat@thegef.org www: http://www.thegef.org/gef/events/gef-44th-council-meeting

IPCC WGI Session and IPCC-36: The IPCC WGI plenary session for endorsement of the AR5 will be held in September 2013. Subsequently, IPCC-36 will convene to endorse the WGI contribution to the AR5. dates: 23-26 September 2013 location: Stockholm, Sweden contact: IPCC Secretariat phone: +41-22-730-8208 fax: +41-22-730-8025 email: IPCC-Sec@wmo.int www: http://www.ipcc.ch/

IPCC-37: The 37th session of the IPCC will approve two methodology reports: the "2013 Supplement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories: Wetlands" and the good practice guidance on estimating greenhouse gas emissions and removals from land use, land-use change and forestry (LULUCF) under the Kyoto Protocol. dates: 14-18 October 2013 location: Georgia (TBC) contact: IPCC Secretariat phone: +41-22-730-8208 fax: +41-22-730-8025 email: IPCC-Sec@wmo.int www: http://www.ipcc.ch/

19th Conference of the Parties to the UNFCCC: UNFCCC COP 19 and CMP 9 and the subsidiary bodies will convene in Warsaw, Poland. dates: 11-22 November 2013 location: Warsaw, Poland contact: UNFCCC Secretariat phone: +49-228-815-1000 fax: +49-228-815-1999 email: secretariat@unfccc.int www: http://www.unfccc.int

| GLOSSARY | |
|----------|------------------------------------------------|
| AAUs | Assigned Amount Units |
| ADP | Ad hoc Working Group on the Durban |
| | Platform for Enhanced Action |
| AFB | Adaptation Fund Board |
| AILAC | Association of Independent Latin American |
| | and Caribbean States |
| AOSIS | Alliance of Small Island States |
| AWG-KP | Ad hoc Working Group on Further |
| | Commitments for Annex I Parties under the |
| | Kyoto Protocol |
| AWG-LCA | Ad hoc Working Group on Long-term |
| | Cooperative Action under the Convention |
| BASIC | Brazil, South Africa, India and China |
| CBDR | Common but differentiated responsibilities |
| CDM | Clean Development Mechanism |
| CERs | Certified Emission Reductions |
| CMP | Conference of the Parties serving as the |
| | Meeting of the Parties of the Kyoto Protocol |
| COP | Conference of the Parties |
| CTC | Climate Technology Centre |
| CTCN | Climate Technology Centre and Network |
| EIG | Environmental Integrity Group |
| EIT | Countries in transition to a market economy |
| GCF | Green Climate Fund |
| GEF | Global Environment Facility |
| GHG | Greenhouse gas |
| ICAO | International Civil Aviation Organization |
| IMO | International Maritime Organization |
| IPCC | Intergovernmental Panel on Climate Change |
| IPRs | Intellectual property rights |
| JI | Joint Implementation |
| LDCs | Least Developed Countries |
| LEG | LDC Expert Group |
| LULUCF | Land use, land-use change, and forestry |
| MRV | Measuring, reporting and verification |
| NAMAs | Nationally appropriate mitigation actions |
| QELRCs | Quantified emissions limitation or reduction |
| OFF DO | commitments |
| QELROs | Quantified emission limitation or reduction |
| DEDD: | objectives |
| REDD+ | Reducing emissions from deforestation and |
| | degradation in developing countries, including |
| CD | conservation |
| SB | Subsidiary Body |
| SBI | Subsidiary Body for Implementation |
| SBSTA | Subsidiary Body for Scientific and |
| TEC | Technological Advice |
| TEC | Technology Executive Committee |
| UNFCCC | United Nations Framework Convention on |

Climate Change