



POST LEARNING EVENT REPORTING TEMPLATE

As part of eThekweni Municipality's commitment to strengthen our organisation's culture of learning and sharing, this form presents information on a recent out of town trip, visit, learning exchange undertaken by an official from the municipality. This information will be posted on the MILE website (www.mile.org.za) in the interest of advancing our **KNOWLEDGE MANAGEMENT** agenda. Thank you for taking the time to complete the form.

1. What was the NAME OF THE EVENT?

United Nations Framework Convention on Climate Change Twentieth Conference of the Parties (COP20/CMP10)

2. The DATE attended:

5-10 December 2014

3. VENUE

(further details on venue)

Lima, Peru – multiple venues throughout the city for different events and side-events.

4. OFFICIALS WHO ATTENDED?

Councillor Loganathan Naidoo, eThekweni Municipality Speaker

Dr Sean O'Donoghue, Manager: Climate Protection Branch

Ms Penny Price, Climate Protection Scientist: Climate Protection Branch

5. What area of expertise did the event cover?

Culture, heritage and sport	<input type="checkbox"/>	Engineering and the built environment	x	IT and Finance	x
Economic development and Tourism	x	Health and Safety	x	City strategy and planning	x
Energy and the natural environment	x	Good governance	x		

Other:

6. What was the PURPOSE OF THE EVENT, THE BROAD OBJECTIVES, AND THEMES? Why was it of importance?

The UNFCCC convenes regularly during the year to negotiate a collective agreement to curb anthropogenic greenhouse gas emissions. The annual Conference of the Parties is the climax to the years' negotiations where Heads of State convene during the High Level segment to ratify negotiation outcomes. Besides mitigating against greenhouse gases, the negotiations also focus upon other aspects of climate change like adaptation to the impacts of climate change, loss and damage, financing climate change etc. There are a number of related events throughout the city during the COP, as well as side-events, and these are reported on below.

Event: Guidance on Assessing Vulnerability, Impacts and Adaptation to Climate Change. Organised by: Stockholm Environment Institute (SEI). Held at 15H30 on the 5th December in the Marriot Hotel.

- This event provided an introduction to the United Nations Environment Programme (UNEP) Global Programme of Research on Climate Change Vulnerability, Impacts and Adaptation (PROVIA) new online resource, namely the PROVIA Guidance on Assessing Vulnerability, Impacts and Adaptation to Climate Change. More than a dozen potential users tried a prototype of an electronic version of the PROVIA guidance, providing feedback to help improve the tool before its 2015 launch. Although the decision support component of this tool could be useful to Durban and similar local authorities, it requires technological capacities to run the programme which are not always applicable in the developing country context.

Event: NAMA Day. Organised by: The Secretariat of the United Nations Framework Convention on Climate Change. Held on the morning of the 6th December in side event room 130, COP Precinct.

- This event showcased examples of Nationally Appropriate Mitigation Actions (NAMAs) which highlighted the opportunities for transformational actions and other similar benefits the NAMAs present. It also featured discussion on the role the NAMAs can play pre and post 2020, when the finalised agreement is meant to take effect.

Event: Development and Climate Days: Zero Poverty, Zero Emissions in one generation. Organised by:

The Red Cross Red Crescent Climate Centre, the International Institute for Environment and Development, the Overseas Development Institute, and the Climate and Development Knowledge Network. Attended all day event held on the 7th December at the Lima Country Club.

- This event provided inputs, debate and dialogue focused on integrating global efforts to tackle climate change and poverty, and set the world on a path to zero extreme poverty and zero net emissions within a generation – highlighted the urgency of the climate change challenge, that in order to prevent disastrous climate change we will need to reduce emissions to zero in one generation. It also focussed on the linkages between these major global challenges such as growing inequality and poverty, highlighting the need for including poverty eradication in climate adaptation programmes and that some pathways to reducing emissions by 2100 could result in an economic slowdown that could hinder eradication of extreme poverty unless measures are taken. This provided some robust and enlightening debate in which it was able to showcase the work of the DAC in building Climate Knowledge Networks that could facilitate information exchange, co-production and shared learning.

Event: Transport Day 2014. Organised by: Partnership on Sustainable Low Carbon Transport (SLoCaT) and Bridging the Gap Initiative. An all-day event held on the 7th December 2014 at the Sheraton Hotel.

- Promoting sustainable transport systems that reduce carbon emissions. This event is placed along the roadmap to Paris 2015 COP21. IT also referred regularly to sustainable development.

Event: Lima Dialogue including the Global Launch for Community Scale GHG emissions. Organised by: ICLEI. Held at 09h00 on the 8th December 2014, in the Lima City Hall.

- UN Lima Climate Change Conference is expected to prepare the necessary technical and legal framework for a global climate regime in the post-2020 period to be agreed in Paris, France in December 2015. Local Government Climate Roadmap - Lima Dialogues facilitated the engagement and visibility of local and subnational governments at UN Lima Climate Conference.

Event: Desayuno para el Dialogo entre Ciudades: Enfrentando el Cambio Climatico y los Riesgos de Desastres (Breakfast for a dialogue between cities: confronting climate change and Disaster Risk). Organised by: ICLEI. Held between 09H00 and 12H00 on the 9th December 2014 at the Lima City Hall.

- This was a special event organised by the leading Latin American cities within the Roadmap for Resilience of Latin American Cities, including Lima, Bogotá and Belo Horizonte. Notable for its absence was Quito. It provided an opportunity for these Latin American cities to share their climate change experiences, and report on progress made with both adaptation and mitigation. The DAC Secretariat was invited as the Bogotá representative used the opportunity to introduce the DAC to the plenary, and to announce the development of the partnership between the Latin American Climate Roadmap and the DAC.

Event: From Vision to Action Plan: Raising Global Ambition Through National and Local Action. Organised by: ICLEI and the Inter-Parliamentary Union. Held at 18H30 on the 9th December 2014, in the Maranga Room, COP Precinct.

- National legislators, subnational governments and local authorities share the responsibility for providing adequate regulatory responses to the challenge of climate change. The progress in the ADP process is accelerating the global climate advocacy of local and subnational governments and their collaboration with national legislators. Adoption of a 10-Year Action Plan and its immediate implementation towards and beyond 2020 is the new goal in the Lima-Paris route.

Event: ICLEI's Friends of Cities meeting. Organised by: ICLEI. Held at 14h00 on the 10th December in room C18, COP precinct.

- This was a meeting of the cities who support ICLEI's advocacy work in getting cities represented in the international agreement that needs to be reached in 2015. The aim of the meeting was to finalise the draft text that is being submitted to nations for inclusion in the agreement. The text referred to the role and responsibilities of subnational governments in dealing with climate change.

Event: UNFCCC COP20 Side Event - Sustainable Cities and Global Environment. Organised by: Global Environmental Facility. Held at 18h30 on the 10th December 2014, in Paracas side event room.

- The role of cities for sustainable development cannot be overstated. The world is rapidly urbanizing in step with global population growth and a rising middle class. Across the world many mayors are already starting new ways of running cities, making them more energy and resources efficient and less destructive of nature and environment. The Compact of Mayors, announced at the UN Climate Summit in September 2014, convenes cities to set ambitious emissions reduction targets and report their performance transparently.
- To support these new ways of running cities, the GEF is launching a \$100-million integrated program on sustainable cities that will demonstrate innovative models of sustainable urban management and high impact investment.
- This side event aims to share insights on how to advance the global environment through sustainable cities by bringing together leaders from cities, the private sector, national government and multilateral development banks.

7. What in your opinion are some of the KEY LEARNINGS that you came away with? In other words, what stood out for you? Were there any "aha!" learning moments that you can share with colleagues? What were some of the KEY OBSERVATIONS that were important or different?

Event: Guidance on Assessing Vulnerability, Impacts and Adaptation to Climate Change.

- Speakers and session chairs included high level participants such as Mary Robinson, former President of Ireland and member of The Elders – an independent group of global leaders, founded by Nelson Mandela, who work together for peace and human rights; Helen Clark, former Prime Minister New Zealand and current Administrator of the United Nations Development Programme; and Manuel Pulgar-Vidal, President of COP20 and Minister of State for Environment, Peru. Their, and the presence of similar, brought home the gravity of the situation regarding the urgent need to reduce carbon emissions – in one generation.
- It was encouraging that in discussion panels exploring how to achieve this, many of the approaches mentioned are things we are similar to the approaches adopted by under the Durban Adaptation Charter. For example the need to share and exchange information through the likes of climate knowledge networks; the need to partner across sectors; and the need to partner with other cities.

Event: Transport Day 2014

- Participated in the Adaptation break-out session
- An Ethiopian Rail Transport company was one of the co-sponsors of the event – alongside IDB, CAF, GIZ, EMBARQ and other major sponsors. This was quite interesting.
- The discussion on sustainable transport systems in the adaptation focus group was almost entirely urban blind. My question about how cities can access the funding opportunities presented was not addressed with any level of satisfaction. A lot more work needs to be done to ensure that cities take their place as key climate change players. This attitude was reflected in the international negotiations too.

Event: Development and Climate Days: Zero Poverty, Zero Emissions in one generation.

- This brought home the urgency of the climate change challenge, through highlighting that if we follow the science emerging out of the IPCC and leading scientific institutions, we essentially need to reduce emissions to zero in one generation in order to avoid catastrophic climate change. But in so doing, we cannot ignore other key global challenges such as poverty, which may suffer both from a slowdown in the economy which may accompany a drastic cut in emissions, or vice versa, where meeting the development needs driven by poverty preclude a significant enough reduction in emissions. Meeting this challenge calls for bold leadership, extensive knowledge exchange and partnerships.

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Event: Lima Dialogues – High Level Event.

- Lima Mayor, Councillor Susanna Villaran spoke with sincerity and substance on climate change in Lima, and gave an account of what Lima is doing. A new Mayor has been elected and will take office early in the new year. The new Mayor was not present at events in COP20, and this is an indication of the difficulties that will emerge in working with different administrations as the DAC seeks to create a partnership between Lima and San Francisco.
- Subnational governments are pushing hard for recognition in an agreement that needs to be reached by national governments at COP21 in Paris. The level of effort that is being expended by subnational governments is encouraging, but the equal level of distrust by national governments is very discouraging. The importance of redoubling our efforts in this respect was an ‘aha’ moment, especially as the planet is at a point of no return now. If we do not close the gap between emissions and effort, then we are done for.
- ICLEI President David Cadman referred favourably to the DAC, and the launch of the new Carbonn Registry, with which the DAC Secretariat has partnered for signatories’ adaptation reporting efforts, showed just how far cities are leading national governments in efforts to deal with climate change.
- Nantes Mayor, Councillor Ronan Dantec emphasised the importance of cooperation, rather than competition between nations in dealing with climate change. Currently, the international negotiations are based upon self-interest and competition, and will not reach the type of agreement that the world will need to close the gap between ambition and emissions. It is now up to cities to lead the way, and if we don’t then irreversible climate change is a reality.

Event: Desayuno para el Dialogo entre Ciudades: Enfrentando el Cambio Climatico y los Riesgos de Desastres (Breakfast for a dialogue between cities: confronting climate change and Disaster Risk)

- I was particularly struck by how similar the approaches in tackling climate change have been between Latin American cities and Durban. There is a strong emphasis on ecosystem based adaptation, reforestation, and developing efficient transport systems.
- I was similarly struck by how damaging a change of administration can be for a local government’s efforts at tackling climate change. Quito used to be the regional leader in this respect. Due to a change of administration, they are hardly featuring at all on the international stage, and it is doing their reputation much damage. The importance of mainstreaming a climate change response cannot be overstated.

Event: ICLEI’s Friends of Cities meeting

- I was struck by how much is at stake and resting on the shoulders of so few. There are billions of people on this planet, and the percentage of those people that are actively trying to do something about climate change, which is without doubt the biggest challenge humans have yet to face for our continued existence, is miniscule.

Event: UNFCCC COP20 Side Event - Sustainable Cities and Global Environment

- This was a high profile GEF side event with the aim of better understanding the principles of sustainability at the city level. Councillor Loganathan Naidoo represented Mayor James Nxumalo on the high level panel alongside ICLEI President, Mr David Cadman, World Resources Institute CEO, Dr Andrew Steer, GEF CEO Ms Naoko Ishii, Vice-Chairman of the National Development and Reform Commission, China, Mr Xie Zhenhua and Head of Global Public and Government Affairs, Phillips, Mr Harry Verhaar.
- During the Q&A session, a representative from Panamá expressed an interest in learning about Durban's sustainability practices through knowledge exchange. This will be pursued by encouraging Panamá to join the proposed alliance between the DAC Secretariat and the LGCR. Panamá will be encouraged to seek funding from GEF for this collaboration.

8. As a result of this event, what is the ONE CHANGE that you may consider making backing back at work, if any? What follow ups are envisaged?

Event: Development and Climate Days: Zero Poverty, Zero Emissions in one generation.

- Maintain contact with the Climate Change Group, International Institute for Environment and Development, in order to stay abreast of the leading work they are doing on monitoring and evaluation of climate adaptation.

Event: Transport Day 2014

- Pursue financing options for DAC signatory city that emerged from attending this event
- Follow up with Heather Allen about establishing a partnership between Lima and SF
- Work hard to raise awareness about the importance of the role of cities in contributing towards sustainable transport systems.

Event: UNFCCC COP20 Side Event - Sustainable Cities and Global Environment

- Following a successful meeting with city officials from Bogotá, an agreement was reached to establish a partnership between the DAC and the Latin American Climate Roadmap. This will strengthen adaptation efforts in both organisations, and will bring more Latin American cities to the DAC and its reporting structure. The next step in this partnership will be linking websites, exploring areas for collaboration (ecosystem based adaptation and sustainable urban drainage systems) and pursuing funding for exchange visits.

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- Mayor Villaran extended an invitation to the DAC Secretariat to attend the Bogotá Climate Summit. This will be an important regional summit, and will provide an opportunity for the DAC to extend its signatory base, as well as engage in collaboration and knowledge exchange. Attending this summit will be the most important action item stemming from involvement in this event.

9. Please indicate details of useful CONTACTS AND NETWORKS that were established during the event?

Event: Guidance on Assessing Vulnerability, Impacts and Adaptation to Climate Change.

- Professor Richard Klein, Senior Research Fellow, Stockholm Environment Institute

Event: Development and Climate Days: Zero Poverty, Zero Emissions in one generation.

- Simon Anderson, head of Climate Change Group, International Institute for Environment and Development.

Event: Transport Day 2014

- Heather Allen
- Holger Dartmann: his view on co-benefits of transport and the primary approach of transport will be useful in future DAC planning
- David Wilk, IDB introduced me to Nestor Roa, Chief of the Transport Division within the Infrastructure and Environment Department of IDB. This is a useful contact as the DAC seeks to establish Regional Hub partnerships between Latin American and North American cities, and key anchors to these partnerships is the sustainable transport, and the IDB could potentially be key funders.

Event: Lima Dialogues – High Level Event. Margarita Pacheco Montes, Program Director: Su Madre Naturaleza on Canal Capital Public Television Colombia; Consultant, UN HABITAT, Bogotá, Colombia.

- Liliana Miranda, Executive Director Cities for Life Forum.
- Javier Pava Sanchez, DG: Risk Management & Climate Change District Institute, Bogotá, Colombia.
- Emmanuelle Pinault, Senior International Adviser at Bogota Mayor's Office, Bogotá, Colombia
- Julio Cesar Pulido Puerto, Director of Environment, Bogotá.
- Tanya Müller Garcia, Mexico City Minister of Environment, Mexico City.

Event: Desayuno para el Dialogo entre Ciudades: Enfrentando el Cambio Climatico y los Riesgos de Desastres (Breakfast for a dialogue between cities: confronting climate change and Disaster Risk)

- The same participants from the Lima Dialogues were in attendance at this event, hence no new contacts here.

Event: ICLEI's Friends of Cities meeting

- No new contacts here

Event: UNFCCC COP20 Side Event - Sustainable Cities and Global Environment

- Ugyen Tshewang, PhD; Secretary: National Environment Commission, Royal Government of Bhutan, Thimphu, Bhutan.
- Sander Carpay, Communications Coordinator, Wetlands International, Latin America and the Caribbean, Panamá

10. One of the key functions of our MILE website is to serve as a repository of LEARNING DOCUMENTATION, VIDEOS, PHOTOGRAPHS AND OTHER RESOURCE MATERIAL. Please can send such material to mile@durban.gov.za so that it can be uploaded onto our website.

THANK YOU FOR HELPING TO BUILD A LEARNING ORGANISATION