



Marrakech  
Partnership



## Human Settlements Action Day

COP23

11 November 2017

### Overall narrative

Already over 50% of humans live in cities which are the centers of economic activity but also consume the vast majority of resources. Urban areas are responsible for a significant portion of GHG emissions, while negative climate change impacts also heavily affect them. Sectors connected to Human Settlements have a significant impact on climate change themselves. Buildings for instance are responsible for 30-40 percent of GHG emissions. Yet cities are also innovation and efficiency hubs. Decarbonizing and increasing the resilience of the different sectors in Human Settlements, especially where addressed jointly, can mean a considerable step forward in climate change mitigation and adaptation. This thematic day aims to: (1) Make recommendations for climate change mitigation & adaptation; (2) Highlight progress & promising initiative; (3) Outline how Human Settlements can contribute to implementing the Paris Agreement; (4) Promote actions/commitments from different Human Settlements sectors.



## Schedule at a glance

Time	Rooms	Coordinator/ organizations involved	Title
10:00-11:30	Room 2	UCLG / GTF/ Human Settlements Group	<b>Opening Human Settlements Roundtable: Setting the stage – Impact and potential of Human Settlements</b>
11:30-13:00	Room 2	nrg4SD/RegionsAdapt/CDP	Multi-level governance - An opportunity for effective climate change adaptation
	Room 10	UN-Habitat	Planners for Climate Action: Urban and Regional planners take climate action.
13:15-14:45	Room 2	GABC/UN Environment	What is possible? Pathways to zero emission buildings
	Room 1	C40/GIZ/ICLEI / FMDV/CCFLA	Accelerating the urban transformation – financing and implementing infrastructure projects in Cities & Regions
15:00-16:30	Room 2	GABC/UN Environment	Buildings contributing to Sustainable Development Goals
	Room 10	UN Habitat	Building the More Sustainable City: Planning and financing infrastructure for low-carbon and climate-resilient cities
	Room 1	UN-Habitat - #citiesIPCC coalition	#CitiesIPCC: Advancing science to accelerate effective climate action in human settlements.
16:45-18:15	Room 2	GABC/UN Environment	Transforming the Buildings and Construction Sector
	Room 10	ICLEI/WRI/ UN-Habitat	Tools and training resources for urban climate action planning
18:30-20:00	Room 2	Human Settlements Groups	<b>Closing Human Settlements Roundtable: Recommendations for sustainable human settlements</b>



## Events

<b>Time: 10-11:30</b> <b>Room 2</b>	<b>Opening Human Settlements Roundtable: Setting the stage – Impact and potential of Human Settlements</b>
<p><b>Short description</b></p> <p>While the majority of the world’s global population are urban citizens living in an array of settlements, the answers generated within urban settlements and territories will pave the way for global solutions, calling for action at local and country level, in partnership, to co-create cities for a sustainable future.</p> <p><b>Moderator: Mr. Emani Kumar, Deputy Secretary General, ICLEI - Local Governments for Sustainability</b></p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"><li>• Dr Joan Clos, Executive Director of UN Habitat</li><li>• Ms. Monica Fein, Mayor of Rosario, Argentina</li><li>• Ms. Andrea Reimer, Councillor, City of Vancouver, Canada</li><li>• Ms. Martina Otto, Head of Cities Unit at UN Environment &amp; Head of the GABC Secretariat, UN Environment:</li><li>• Mr. François Albert Amichia, Mayor of Treichville, President of the Local &amp; Regional Governements Council of the West African Economic and Monetary Union (WAEMU), Minister for Sports, Cote d’Ivoire, on behalf of CCFLA-Cities Climate Finance Leadership Alliance</li><li>• Ms. Laura Tuck, Vice President for Sustainable Development and head of delegation for the World Bank to the COP</li></ul> <p><b>Respondents</b></p> <ul style="list-style-type: none"><li>• Mr. Kabbyanga Baluku Godfrey Kime, Mayor of Kasese, Uganda (Representative of the Energy track)</li><li>• Mr. Gunnar Heipp, Board Member of the SLoCaT Partnership, Director Strategic Planning Department at the Munich Public Transport Corporation (MVG) and Chair of the UITP Sustainable Development Commission (Transport track)</li><li>• Ms. Rima AlAzar, Senior Climate Change Officer in FAO (agriculture track)</li><li>• Mr. Torgny Holmgren, Executive director of SIWI- Stockholm international water institute (Water track)</li><li>• Dr. Isabel Torres de Noronha, Lead, Future Ocean Alliance (Ocean track)</li></ul> <p><b>Closing remarks:</b> Janet Sanz, Deputy Mayor of Barcelona in charge of the Area of Ecology, Urban Planning and Mobility</p>	
<b>Contact person (e-mail):</b> Natalene Poisson UCLG/Global Task Force: <a href="mailto:n.poisson@uclg.org">n.poisson@uclg.org</a>	



<b>Time: 11:30-13:00</b> <b>Room 2</b>	<b>Multi-level governance - An opportunity for effective climate change adaptation</b>
<b>Short description</b> Regional and local governments play a key role in adaptation. They are leading innovation and investing in solutions for adaptation strategies. The event aims to discuss the role of multi-level governance in driving adaptation action and how climate data is vital to achieve effective adaptation.	
<b>Moderator:</b> Mr Bob Orr, Senior Advisor to the UN Secretary-General (tbc)	
<b>Speakers:</b> <ul style="list-style-type: none"><li>• Ms Catherine McKenna, Minister of Environment and Climate Change, Canada</li><li>• Ms María Magdalena Ruiz Mejía, Secretary of Environment and Territorial Development, Jalisco, Mexico</li><li>• Mr Mamadou Moustapha Mbaye, President Departmental Council of Saint Louis, Senegal (tbc)</li><li>• Mr Adama Diallo, President Departmental Council of Gossas, Senegal (tbc)</li><li>• Mr Aouele Aka, President Departmental Council of Sud Comoé, Ivory Coast (tbc)</li><li>• Mr Eric O. Akidele, Economist, Specialist in Projects and Local Development, Community of Communes of Plateau, Benin (tbc)</li><li>• Mr Lionel Johnson, Mayor of St. Gabriel, LA, U.S.</li><li>• Ms Elina Rantanen, City Council Chair, Turku, Finland</li></ul>	
<b>Contact person (e-mail):</b> Sara Kupka, nrg4SD ( <a href="mailto:skupka@nrg4sd.org">skupka@nrg4sd.org</a> );	
<b>Time: 11:30-13:00</b> <b>Room 10</b>	<b>Planners for Climate Action - urban &amp; regional planners and educators take climate action.</b>
<b>Short description</b> Urban and regional planners, their schools and educators have key roles to play in helping cities address climate change. The session aims to increase their visibility in addressing climate change, and will launch a new multi-sectoral initiative entitled “Planners for Climate Action”	
<b>Speakers:</b> <ul style="list-style-type: none"><li>• Dr Joan Clos, Executive Director of UN-Habitat</li><li>• Didier Vancutsem, Secretary General of ISOCAR</li><li>• Representatives from national, regional &amp; global planning associations and educators</li></ul>	
<b>Contact person (e-mail):</b> Robert Kehew, <a href="mailto:robert.kehew@unhabitat.org">robert.kehew@unhabitat.org</a> ,	



**Time: 13:15-14:45**  
**Room 2**

**What is possible? Pathways to zero emission buildings**

### **Short description**

The buildings sector has enormous impact on energy & carbon emissions and can make a great difference in climate mitigation efforts. Session 1 focuses on: sector progress since COP21; achieving vertical integration; best practice examples; required technical change; and HFC emission reduction.

**Moderator:** Ms Elizabeth W. Chege, Chairperson, Kenya Green Building Society

### **Speakers:**

- Ms Martina Otto, GABC/ Head of Cities Unit at UN Environment
- Mr Mike Enskat, Head of Section for Energy, Water and Mobility, Department for Sectoral and Global Programmes, GIZ
- Ms Elizabeth Beardsley, Senior Policy Council, US Green Building Council.
- Dr Brian Motherway, Head of Energy Efficiency, IEA
- Prof Ralf Niebergall, Vice President, Federal Chamber of German Architects
- Ms Soledad Aguilar, National Director of Climate Change, Ministry of Environment and Sustainable Development, Argentina
- Mr Yves-Laurent Sapoval, Senior Advisor, Ministry of Ecological & Inclusive Transition (METS), France

**Focus panel:** NAMA Development for the Building Sector in Asia

**Moderator:** Ms Martina Otto, GABC/ Head of Cities Unit at UN Environment

### **Speakers:**

- Mr Krit Goenchanart, Director, Department of Housing Development Studies, National Housing Authority, Kingdom of Thailand
- Ms Emma Rachmawaty, Director for Mitigation of Climate Change, Ministry of Environment and Forestry, Republic of Indonesia
- Ms Sandee Recabar, Planning Officer and Chief, Implementation Oversight Division, Climate Change Commission, Republic of The Philippines
- Dr Le Trung Thanh, Director General, Department of Science, Technology and Environment, Ministry of Construction, Socialist Republic of Vietnam

### **Contact person (e-mail):**

Nora Steurer, UN Environment/GABC, [nora.steurer@un.org](mailto:nora.steurer@un.org)



**Time: 13:15-14:45**  
**Room 1**

**Accelerating the urban transformation – Financing and implementing infrastructure projects in Cities & Regions**

### Short description

The Paris Agreement and the SDGs require more investments in low-carbon, resilient urban infrastructure. However, preparing bankable projects, especially in emerging markets and developing countries, is a challenging task that requires bold, ambitious approaches and a range of partnerships.

**Moderator:** Ani Dasgupta, Global Director, WRI Ross Center for Sustainable Cities Speakers:

**Key Note Speech :** *Dr. Amal-Lee Amin, Chief of the Climate Change Division, Inter-American Development Bank (tbc)*

- Gerry Muscat, Head of Division, Urban Development Division, Projects Directorate, European Investment Bank (EIB)
- James Alexander, Director of the City Finance Programme at C40 and Head of the C40 Cities Finance Facility
- Sarah Ward, Head: Energy and Climate Change, Sustainable Energy Markets Department, Cape Town
- Maryke van Staden, Director of the Bonn Center for Local Climate Action, ICLEI, and Reporting and co-Chair of the GCoM Finance Working Group
- Christophe Dossarps, Sustainable Infrastructure Foundation, CEO for SOURCE software, and on behalf of CCFLA Working Group on Project Preparation

**Closing remarks:** Ingrid-Gabriela Hoven, Director-General of the Department for Global issues – sector policies and programmes of the Federal Ministry for Economic Cooperation and Development (BMZ)

### Contact person (e-mail):

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**Co-organizers:** GIZ, C40 Cities Climate Leadership Group, German Federal Ministry for Environment, Nature Conservation, Building and Nuclear Safety – KI II 3 (BMUB), German Federal Ministry of Economic Cooperation and Development (BMZ), World Resources Institute (WRI), FMDV, CCFLA, ICLEI, *Global Covenant of Mayors for Climate and Energy*



<b>Time: 15:00-16:30</b> <b>Room 2</b>	<b>Buildings contributing to Sustainable Development Goals</b>
<b>Short description</b> This session focuses on linking buildings to the SDGs as part of the global agenda. It will elicit buildings' links to SDGs focused on climate, energy, cities, but also to health and wellbeing.	
<b>Moderator:</b> Ms Terri Wills, CEO, WorldGBC	
<b>Speakers:</b> <ul style="list-style-type: none"><li>• Mr Andreas Rietz, Head of the Division "Sustainable Building and Environment", Federal Institute for Building, Urban and Regional Research</li><li>• Ms Ingrid Reumert, VP Communication, Stakeholder Relations and Sustainability, VELUX Group</li><li>• Mr Peter Boswell, Business Development, FIDIC</li><li>• Ms Jennifer Layke, Global Director of WRI's Energy Program, WRI</li><li>• Ms Ursula Hartenberger, Global Head of Sustainability, RICS</li></ul>	
<b>Contact person (e-mail):</b> Nora Steurer, UN Environment/GABC, nora.steurer@un.org	

<b>Time: 15:00-16:30</b> <b>Room 10</b>	<b>Building the more sustainable city: Planning and financing infrastructure for low-carbon and climate-resilient cities</b>
<b>Brief description:</b> The GCA partners UN-Habitat, the World Bank and the Government of Germany, will present and discuss the crucial role and new approaches of planning and financing resource-efficient and resilient infrastructure for the more sustainable city.	
<b>Speakers:</b> <ul style="list-style-type: none"><li>• Ms. Ingrid-Gabriela Hoven, Director-General Global issues, BMZ,</li><li>• Ede Ijjasz-Vasquez, World Bank,</li><li>• Dr Joan Clos, UN-Habitat,</li><li>• Jeannot Ahoussou, President of Belier Region, President of Association of Regions and Districts of Ivory Coast, FMDV on behalf of CCFLA, and cities and financial institutions</li></ul>	
<b>Contact person (e-mail):</b> Marcus Mayr (marcus.mayr@unhabitat.org)	



<b>Time: 15:00-16:30</b> <b>Room 1</b>	<b>#CitiesIPCC: Advancing science to accelerate effective climate action in human settlements.</b>
<b>Brief description:</b> The session aims at promoting and discussing science-based climate action for cities based on science, practice and policy, bringing together representatives from academia, governments and urban and climate change practitioners, and discuss the 2018 Science Conference on Cities and Climate Change.	
<b>Speakers:</b> <ul style="list-style-type: none"><li>• Hoesung Lee, IPCC Chair (invited)</li><li>• Paul Ross, Manager of Economic &amp; Environmental Sustainability, City of Edmonton</li><li>• Dr. M. Wolff, Director Energy &amp; Climate, Ministry for Education and Research, Germany</li><li>• William Cobbett, Director, Cities Alliance</li><li>• Aisa Kirabo Kacyira, Deputy Executive Director, UN-Habitat</li><li>• Janet Sanz Cid, Deputy Mayor of Ecology, Urban Planning and Mobility, Barcelona</li><li>• Martina Otto, Head of Cities Unit, UN Environment</li><li>• Dr. Deon Terblanche, Director of Research, World Meteorological Organization</li><li>• Jenny Gerbasi, President Federation of Canadian Municipalities, Deputy Mayor of Winnipeg</li><li>• Mayor of Accra, Mohammed Adjei Sowah</li></ul>	
<b>Contact person (e-mail):</b> Marcus Mayr <a href="mailto:marcus.mayr@unhabitat.org">marcus.mayr@unhabitat.org</a>	

<b>Time: 16:45-18:15</b> <b>Room 2</b>	<b>Transforming the Buildings and Construction Sector</b>
<b>Short description</b> This session focuses on how to transform the building and construction sector with special attention to the private sector's role, including key factors for successful private sector engagement; overcoming sector barriers; the role of GEF Funding; and best practice certification systems and labels.	
<b>Moderator:</b> Mr Emmanuel Normant, Vice President of Sustainable Development, Saint-Gobain	
<b>Speakers:</b> <b>Keynote speaker:</b> Mr David Rodgers, Senior Energy Specialist, GEF <ul style="list-style-type: none"><li>• Ms Marcene Broadwater, Global Head of Strategy and Business Development, IFC</li><li>• Ms Caroline Hill, Head of Sustainability, Land Sec</li><li>• Ms Terri Wills, CEO, WorldGBC</li><li>• Mr Moncef Ziani, Vice President, FIDIC</li><li>• Mr Adrian Montalvo, Technical Advisor, SwissContact Peru</li><li>• Dr Christine Lemaitre, CEO, DGNB</li></ul>	
<b>Closing remarks - Summary and way forward:</b> Dr. Andrew Steer, CEO, WRI	



**Contact person (e-mail):**

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**Time: 16:45-18:15**  
**Room 10**

**City Climate Planner Certificate programme: Tools and training resources for urban climate action planning**

**Short description:**

Introducing global tools and training resources for urban climate action planning, including the Guiding Principles for City Climate Action Planning, the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories (GPC), and the City Climate Planner (CCP) Certification Program.

**Opening remarks:** : Mr. Said Mouline, Moroccan Presidency Director general of Morocco's national agency for the development of renewable energy and energy efficiency

**Moderator:** Shannon McDaniel, Director of Data Strategy, Global Covenant of Mayors for Climate & Energy (GCoM)

**Speakers:**

- Robert Kehew, Leader, Climate Change Planning Unit Urban Planning and Design Branch, UN-HABITAT
- Maryke van Staden, Manager of ICLEI's Low Carbon City Agenda and Director of the carbonn Center, ICLEI - Local Governments for Sustainability (ICLEI)
- Wee Kean Fong, Senior Associate, Climate Program, WRI China, World Resources Institute (WRI)
- Banchhanidhi Pani, Municipal Commissioner, Rajkot Municipal Corporation, India

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**Time: 18:30-20:00**  
**Room 2**

**Closing Human Settlements Roundtable: Recommendations for sustainable human settlements**

**Short description**

This session will present the outcomes of Human Settlements Day. It will look specifically at recommendations resulting from the different sessions to obtain sustainable, low-carbon, resilient human settlement forms that promote peoples' health and well-being.

**Moderator:** Mr Carlos de Freitas, Co-Director/Director of Programs, FMDV & Co-Secretariat of CCFLA

**Closing presentations:**

**Closing impulse presentation:** Dr. Tania Roediger-Vorwerk, Deputy Director General at Directorate 31 – Sustainable Development; Natural Resources; Economic Policy and Infrastructure; and Director of Strategy and Policy planning in the Federal Ministry of Economic Cooperation and Development (BMZ)

**Panellists:**



# Marrakech Partnership



- Ms María Magdalena Ruiz Mejía, Secretary of Environment and Territorial Development, Jalisco, Mexico: The role of multilevel governance from regional perspective.
- Ms Nassénéba Touré, Mayor of Odienné, Ivory Coast (UCLG/ GTF): The role of multilevel governance from a local perspective
- Dr Sipra Narang-Suri, Coordinator, Urban Planning and Design Branch, UN Habitat: The role of urban planning in building sustainable human settlements.
- Mr Mark Radka, Head of Energy and Climate Branch at UN Environment: Sustainable buildings for sustainable human settlements.
- Ms Cristiana V. Fragola, Director of Partnerships & Government Relation, Global Covenant of Mayors for Climate and Energy: How to finance the urban transformation.
- Ms Maryke van Staden, Low Carbon City Program Manager at ICLEI-local governments for sustainability: Impact and implications of the Carbon Climate Registry Report 2017

**Closing remarks:** His Excellency Mr Inia Seruiratu, High Level Climate Champion, Minister for Agriculture, Rural & Maritime Development, and National Disaster Management, Republic of Fiji.

**Contact person (e-mail):** Nora Steurer, UN Environment/GABC, [nora.steurer@un.org](mailto:nora.steurer@un.org)



## Annex: The Human Settlements Group

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