

Joint UN Environment – UNFCCC Workshop

Mitigation in the building sector

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Advancing the Oceans and Climate Agenda for the Next Five Years
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Bonn, Germany



Background

COP 22: Launch of the **Marrakech Partnership for Global Climate Action**, which is to:

- Provide a basis to maximize **collaboration and cooperation** among stakeholders
- Ensure the **realization of existing commitments**
- Facilitate a **greater number of and more ambitious commitments**

Current work

- **Consultations with Parties** during the May sessions in Bonn
- **Publication of the proposed approach** (4 May)
- **Establishing content groups to curating and deliver** thematic events and high-level engagement activities (drafts - end of Aug)

The approach contains the cycle of activities by:



Identifying priority



**Engaging to deliver: advocating,
recruiting and supporting**



Recognizing achievement

Thematic areas:

- Land use
- Oceans and coastal zones
- Water
- Human settlements
- Transport
- Industry
- Energy

Champions' core role: strengthening initiatives and coalitions and mobilize stakeholders through high-level advocacy, including communication of success and barriers faced in implementation

UNFCCC support unit:

- **Convene stakeholders** to enable enhanced cooperation
- **Facilitate connection** with other established UNFCCC processes and bodies
- **Enable transparency** in reporting through NAZCA
- **Support reporting of progress**, in particular through the Summary of Policymakers and the Yearbook of Global Climate Action
- **Provide operational support** to the High-level Champions and the knowledge transfer and continuity of functions to future Champions

The various coalitions and initiatives remain fully responsible for:

- a. The development of specific roadmaps to further their success;
- b. The recruitment of new members and participants;
- c. The support to implementation of activities by participants; and
- d. The reporting of progress on achieving their commitments and plans and resulting impact.

The approach also contains how to **organize the broad range of engaged stakeholders**, in order to structure the informal arrangements for transparency

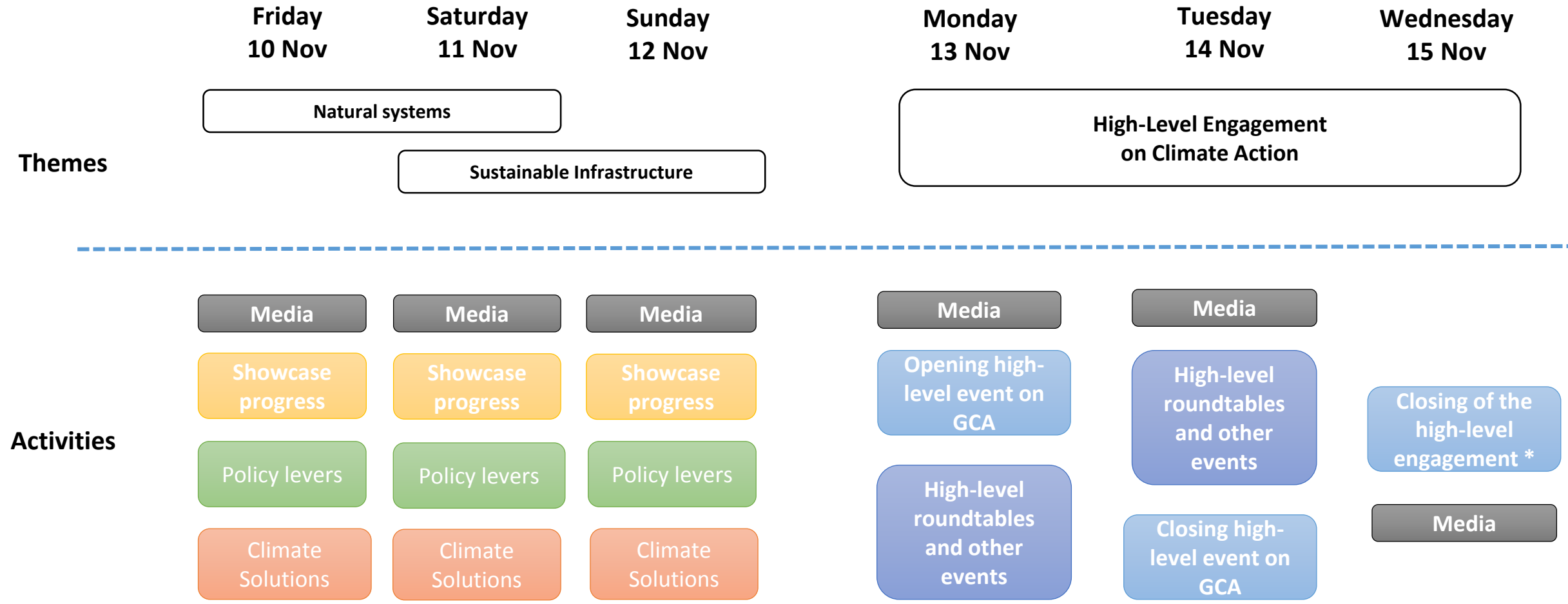
Structure:

- Climate Action Leadership Network: senior decision-makers to commit to aligning their organizations activities with the aims of the Paris Agreement, enable more structure on high-level engagement in the UNFCCC process, and allow new voices on climate action to emerge
- Climate Action Collaboration Forum: a broad range of stakeholder groups, international organizations, sectoral expert organizations, coalitions, initiatives and alliances to align their efforts through the Marrakech Partnership
- Communities of Climate Action Practice: informal communities for enhancing the connections between various stakeholders engaged directly in implementation (Party and non-Party)



- Thematic action events or **action days**
- **High-Level Event** on Global Climate Action
- **High-level roundtables** with focus on:
 - “**SDG2**: End Hunger, Achieve Food Security and Improved Nutrition and Promote Sustainable Agriculture”: the impact of climate change on fisheries; approaches to water resource management to ensure food security; impacts of soil salinization due to sea-level rise; the resiliency of current cropping systems; management of soil organic carbon; livestock management; and transport and storage efficiency
 - “**SDG11**: Make cities and human settlements inclusive, safe, resilient and sustainable”: urban planning for resilience in coastal cities, energy efficiency buildings, decarbonization of urban transport, water and sanitation in the context of climate induced water scarcity and excess (flooding) and salinization

Overview of Global Climate Action activities at COP 23



*All events are in the Bonn Zone, except this one that is in the Bula Zone.

Thematic events



Sustainable Infrastructure				Natural systems		
Energy	Transport	Human Settlements	Industry	Agriculture, forests and other land use	Oceans and costal zones	Water
<ul style="list-style-type: none"> • Enabling change / transition in line with long term objective • New business models: <ul style="list-style-type: none"> ➤ Storage ➤ Market integration (smart grids, new utility models) ➤ Energy efficiency (industry, buildings, transport) ▪ Business models and solutions differentiated by country and communities ▪ Policy incentives to drive transition (carbon pricing, taxes, ETS, FFSR, etc.) 	<ul style="list-style-type: none"> • Co-benefits: inclusion and equality • Policies and impacts: <ul style="list-style-type: none"> ➤ Shared urban mobility ➤ Rural access ➤ Low emission vehicles ➤ Integration of transport urban planning ➤ Sustainable freight 	<ul style="list-style-type: none"> ▪ Urban planners ▪ Vertical integration ▪ Access to finance ▪ Capacity building for local and sub-nationals ▪ Circular economy 	<p>(To be developed)</p>	<ul style="list-style-type: none"> ▪ Integration across agriculture, forests, etc ▪ Targets in NDCs: with a purpose to inspire more and integrate Parties and non-Party stakeholders ▪ Access to climate finance ▪ Spotlight progress and success (Africa Palm Oil Initiative, Bonn Challenge, Cocoa industry, food industry) ▪ Forest land restoration ▪ Forest landscape approaches ▪ Agri-food chain and energy ▪ Climate-friendly agriculture – agriculture of tomorrow 	<ul style="list-style-type: none"> ▪ Oceans and SIDS ▪ Climate insurance ▪ Shipping and carbon pricing / innovation ▪ Opportunities for SDG 14 and climate ▪ Protected areas ▪ Action under NDCs 	<ul style="list-style-type: none"> ▪ Building capacity for water and climate knowledge (identify risks, develop adaptation strategies, data and information sharing at all levels) ▪ Technology and innovation for investment / action ▪ Financing water and climate action ▪ Visibility of water in climate and consistency of water and climate agendas ▪ Improving equitable access to water

High-level engagement

Monday (13 Nov)		Tuesday (14 Nov)	
Media / Opening		Media	
HLE on GCA		HLE on GCA	
Finance		Innovation	Resilience
HL roundtable on SDG 11	HL roundtable on SDG 11	HL roundtable on SDG 2	HL roundtable on SDG 2
HL roundtable on SDG 11	HL roundtable on SDG 11	HL roundtable on SDG 2	HL roundtable on SDG 2
		Closing of High-level GCA	

Closing event of high-level engagement on 15 November 2017



Monday (13 Nov)			
09:00 - 10:00	<p style="text-align: center;">Media</p> <p style="text-align: center;">HLE on GCA</p> <ul style="list-style-type: none"> • Intersection between transport-cities and energy <ul style="list-style-type: none"> • EVs, electrification of mobility, transit efficiency • Ultra low emission cities and getting other cities to move 		
10:00-18:15	<p style="text-align: center;">Finance</p> <ul style="list-style-type: none"> • Narrative: move the billions to the trillions - what is really happening and what needs to happen; what are the opportunities • Thematic finance • Innovative products • Focus on success: including ministers of finance, mayors, and investors (decarbonization pathway, exceeding targets) – how to mainstream climate finance and what are the conditions for success? • NDCs as catalyzers and how to turn it into investment plans <p style="text-align: center;">HL roundtables on SDG 11</p> <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top; width: 50%;"> <ul style="list-style-type: none"> • Introduction: Multi-level and multi-stakeholder governance and vertical integration of in the revision of NDCs (incl. new urban agenda, mid-century strategy) • Conclusion: Means of implementation: <ul style="list-style-type: none"> ➤ Capacity building and finance ➤ Partnership development and stakeholder participation • Common objective in all roundtables: addressing short-term/long-term actions </td> <td style="vertical-align: top; width: 50%;"> <ul style="list-style-type: none"> • Adaptation: <ul style="list-style-type: none"> ➤ Coping with extreme events (with a focus on coastal areas) ➤ Social and economic resilience • Mitigation (with a focus on addressing energy issues): <ul style="list-style-type: none"> ➤ Transport/Mobility ➤ Waste ➤ Building/housing • Cross-cutting: <ul style="list-style-type: none"> ➤ Integrated planning for sustainable development </td> </tr> </table>	<ul style="list-style-type: none"> • Introduction: Multi-level and multi-stakeholder governance and vertical integration of in the revision of NDCs (incl. new urban agenda, mid-century strategy) • Conclusion: Means of implementation: <ul style="list-style-type: none"> ➤ Capacity building and finance ➤ Partnership development and stakeholder participation • Common objective in all roundtables: addressing short-term/long-term actions 	<ul style="list-style-type: none"> • Adaptation: <ul style="list-style-type: none"> ➤ Coping with extreme events (with a focus on coastal areas) ➤ Social and economic resilience • Mitigation (with a focus on addressing energy issues): <ul style="list-style-type: none"> ➤ Transport/Mobility ➤ Waste ➤ Building/housing • Cross-cutting: <ul style="list-style-type: none"> ➤ Integrated planning for sustainable development
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09:00 - 10:00	Media				
10:00-18:15	HLE on GCA (to be developed)				
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HL roundtables on SDG 2					
<ul style="list-style-type: none"> • Agriculture food chain and renewables: improvements/innovation on agriculture; empowerment of farmers to do more and lower emissions development • Oceans and fisheries • Case studies on food security, modeling the 2, 4 and 6 C scenarios • Landscape and resilient agriculture • Food waste 					
	HLE closing				