



WORLD  
METEOROLOGICAL  
ORGANIZATION



Global  
Green Growth  
Institute



International  
Science Council



Habitat  
for Humanity



## **Draft Programme**

### **- OBSERVANCE OF “WORLD CITIES DAY 2020” -**

# **The 16th Annual Session of Global Forum on Human Settlements & Sustainable Cities And Human Settlements Awards Ceremony (GFHS 2021)**

## **Theme:**

**Accelerate Green Transformation and Innovation  
towards Healthy, Resilient and Carbon-neutral Cities**

**Date: October 27 - 29, 2021**

**Format: Online Forum+ Live Streaming**

## **Co-organized by**

Global Forum on Human Settlements (GFHS)

World Meteorological Organization (WMO)

United Nations Conference on Trade and Development (UNCTAD)

United Nations Centre for Regional Development (UNCRD)

Global Green Growth Institute (GGGI)

World Wildlife Fund (WWF)

## **In Collaboration With**

United Nations Development Programme (UNDP)

United Nations Economic and Social Commission in Asia and the Pacific (UNESCAP)

United Nations Economic Commission for Africa (UNECA)

United Nations Office for Disaster Risk Reduction (UNDRR)

United Nations Industrial Development Organization (UNIDO)

United Nations Convention on Biological Diversity (UNCBD)

Asian Development Bank (ADB) African Development Bank (AfDB)

UNEP Finance Initiative (UNEP-FI) Swedish Energy Agency (SEA)

International Union for Conservation of Nature (IUCN)

International Ocean Institute (IOI) International Science Council (ISC)

International Initiative for a Sustainable Built Environment (iiSBE)

International Council for Research and Innovation in Building and Construction (CIB)

Habitat For Humanity International (HFHI) Architecture 2030

Global One Belt One Road Association (GOBA) Global Blockchain Alliance (GBA)

World Ocean Council (WOC) Universal Peace Federation (UPF)

World Association of Non-Governmental Organizations (WANGO)

**Day 1: 27 October 2021, Wednesday**

<b>Central European Time</b>	<b>Main Activity</b>	<b>Leading Organization</b>
09:30-10:40	<b>Opening Session</b>	Co-organizers
	<p><b>Moderator:</b> Dr. Elena Manaenkova, Deputy Secretary-General, World Meteorological Organization</p> <ul style="list-style-type: none"> <li>♦ Amb. Anwarul K. Chowdhury, Chairman of Global Forum on Human Settlements, Former UN Under-Secretary-General and High Representative</li> <li>♦ Prof. Petteri Taalas, Secretary General, World Meteorological Organization</li> <li>♦ Inger Andersen, Under-Secretary-General of the United Nations, Executive Director of the UN Environment Programme</li> <li>♦ Dr. Bambang Susantono, Vice President for Knowledge Management &amp; Sustainable Development, Asian Development Bank</li> <li>♦ Marco Lambertini, Director General, WWF International</li> <li>♦ <b>Launching Ceremony for the Collection of Global Forum on Human Settlements</b></li> </ul>	
10:50-12:20	<p align="center"><b>Keynote Speech</b></p> <p align="center"><b>Accelerate Green Transformation and Innovation towards Healthy, Resilient and Carbon-neutral Cities</b></p>	Co-organizers
	<p><b>Moderator:</b> Haifeng Lu, Secretary General, Global Forum on Human Settlements</p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>♦ Patricia Espinosa, Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC) (tbc)</li> <li>♦ Dr. Frank Rijsberman, Director General, Global Green Growth Institute</li> <li>♦ Dr. Kevin Kanina Kariuki, Vice President for Power, Energy, Climate and Green Growth, African Development Bank Group</li> <li>♦ Du Xiangwan, Academician of Chinese Academy of Engineering, Honorary Director of China's National Expert Committee on Climate Change</li> </ul>	

	<ul style="list-style-type: none"> <li>♦ Loretta Hieber Girardet, Chief of Risk Knowledge, Monitoring and Capacity Development at United Nations Office for Disaster Risk Reduction (UNDRR)</li> <li>♦ Dr. Stefanos Fotiou, Director, Office of Sustainable Development Goals, FAO</li> <li>♦ Prof. Oudom Wang, Permanent Representative of Vanuatu to UNESCAP, Chairman of Global One Belt One Road Association</li> </ul>	
13:00-14:30	<p style="text-align: center;"><b>High-level Dialogue</b> <b>Renewable Energy Systems and Carbon-neutral Cities</b></p>	Co-organizers
	<p>Moderator: Arab Hoballah, Senior Sustainability Expert, former Chief, Sustainable Consumption and Production, UNEP</p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>♦ Dr. Robert Andr��n, Director General, The Swedish Energy Agency (SEA)</li> <li>♦ Jean-Paul Adam, Director, Technology, Climate Change and Natural Resource Management Division, United Nations Economic Commission for Africa</li> <li>♦ Dr. Rodolfo Lacy, Director of the Environment Directorate, Organisation for Economic Co-operation and Development (OECD)</li> <li>♦ Tareq Emtairah, Director, Department of Energy, Environment and Energy Directorate, United Nations Industrial Development Organization (UNIDO)</li> <li>♦ Chen Ying, Researcher, Institute of Ecological Civilization, Chinese Academy of Social Sciences</li> <li>♦ Dr. Nuki Agya Utama, Executive Director at ASEAN Centre for Energy</li> <li>♦ Edward Mazria, Founder and CEO, Architecture 2030</li> </ul>	
14:40-16:10	<p style="text-align: center;"><b>Mayors' Panel</b> <b>Innovations and Practices towards</b> <b>Healthy, Resilient and Carbon-neutral Cities</b></p>	ESCAP
	<p><b>Moderator:</b> Curt Garrigan, Chief, Sustainable Urban Development Section, Environment and Development Division, UNESCAP</p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>♦ Ramon Torra, Chief Executive Officer, Barcelona Metropolitan Area, Spain</li> </ul>	

	<ul style="list-style-type: none"> <li>♦ Dawood Abdul Rahman Al-Hajri, Director General, Dubai Municipality, United Arab Emirates</li> <li>♦ Cllr. Nicola Beech, Cabinet Member with responsibility for Climate, Ecology, Waste and Energy, Bristol City Council, United Kingdom</li> <li>♦ Pekka Timonen, Mayor, City of Lahti, Finland</li> <li>♦ William Dau Chamat, Mayor, Cartagena de Indias, Colombia</li> <li>♦ Noraini Roslan, Mayor, Subang Jaya, Malaysia</li> </ul> <p><b>Q&amp;A</b></p>	
--	---	--

### **Day 2: 28 October 2021, Thursday**

<b>Central European Time</b>	<b>Main Activity</b>	<b>Leading Organization</b>
09:30-11:00	<b>Thematic Forum 1A</b> <b>Managing Urban Hydrology and Integrated Water Resources Management (IWRM): The Technical Challenges and Opportunities</b>	WMO
09:30-11:00	<b>Thematic Forum 1B</b> <b>International Green Model City Initiative: creating global pilot demonstration areas of carbon neutrality</b>	GFHS
11:30-13:00 14:00-16:00	<b>Thematic Forum 2A</b> <b>World Hemp Investment and Sustainable Development</b>	Hemp Fund
11:10-12:40	<b>Thematic Forum 2B</b> <b>A Sustainable Blue Economy to Support the Green Transformation of Cities</b>	IOI UNCTAD WOC
12:50-14:20	<b>Thematic Session 3B</b> <b>Local pathways to net zero emissions and a resilient future</b>	GFHS
14:30-16:00	<b>Thematic Session 4B</b> <b>Towards Future-proof Buildings and Neighbourhoods</b>	iiSBE

**Day 3: 29 October 2021, Friday**

<b>Central European Time</b>	<b>Main Activity</b>	<b>Leading Organization</b>
09:30-11:00	<b>Thematic Forum 5A</b> <b>Healthy, Smart and Resilient Cities and Communities</b>	GGGI
09:30-11:00	<b>Thematic Forum 5B</b> <b>Nature-based Solutions for Climate-resilient Cities</b>	WWF
11:10-12:40	<b>Thematic Forum 6A</b> <b>Circular Economy and Zero-Waste Cities</b>	UNCRD
11:10-12:40	<b>Thematic Forum 6B</b> <b>Blockchain Technology and Smart City Governance</b>	GOBA
12:50-13:40	<b>Summary and Recommendation</b>	
	<b>Moderator:</b> Dr. Taj Hamad, Vice Chairman of Global Forum on Human Settlements, International Vice President, Universal Peace Federation International	
	<b>Special remarks by:</b> <ul style="list-style-type: none"> <li>♦ Elizabeth Maruma Mrema, Executive Secretary of the Convention on Biological Diversity</li> </ul> <b>Closing remarks by co-organizers</b>	
14:30-15:30	<b>Sustainable Cities And Human Settlements Awards Ceremony 2021</b>	GFHS