


ARAB SUSTAINABILITY WEEK AGENDA

DATE: OCTOBER 24 - 28, 2022

WEBINAR: GotoWebinar (11:00 AM - 2:30 PM GST)

DAY 1 - Monday, October 24, 2022: [Click here to join the session](#)

Time	Presentation Title	Speakers
Monday, 24th October	Theme: Development Policies and Financing	
11:00 - 11:05 (5 mins)	Opening Speech	Mr. Khalid Mohammed Badri Director Arab Environmental Center for Arab Towns
11:05 - 11:25 (20 mins)	Delivering Sustainable Finance Initiatives and Mainstreaming the Impact	Fareed Bushehri Sustainability Consultant Bushehri Sustainability Consultants
11:25 - 11:45 (20 mins)	Policy Roadmap for Sustainable Development: Recommendations and Best Practices <ul style="list-style-type: none"> Local and Key Regional Governments Environmental & Planning Policies Role of Policymakers 	Mr. Nabil Shahin Technical Director, Dubai MENA Office AHRI
11:45 - 12:05 (20 mins)	Overview of Hydrogen structures and market in the MENA region	Iwan Walters Partner, Law EY
12:05 - 12:25 (20 mins)	Energy Transition in the Arab Region: Challenges and Opportunities <ul style="list-style-type: none"> Environmental Externalities Policy Framework for Low-Carbon Developments Transition Propelling towards Climate Resilience Achieving Political Stability 	Dr. Nawal Yousif Alhanaee Director of the Future Energy Department Ministry of Energy and Infrastructure UAE
12:25 - 12:45 (20 mins)	The Experience of the Ministry of Energy and Infrastructure in Implementing Sustainability Standards <ul style="list-style-type: none"> About the Ministry of Energy and Infrastructure – UAE Sustainable codes and criteria (federal and Local) The mechanism of implementing the codes in the different emirates The best practice of implementing building technologies 	Eng. Marwa Obaid Altaffag Head of Federal Buildings Design and Housing Section UAE Ministry of Energy and Infrastructure


Time	Presentation Title	Speakers
Monday, 24th October	Theme: Development Policies and Financing	
12:45 - 13:05 (20 mins)	 Q&A	
13:05 - 13:25 (20 mins)	Unlocking Climate Finance for Local Projects <ul style="list-style-type: none"> • Global goals and trends • Bottlenecks and solutions • Building bankable projects 	Beatriz Fonseca Junior Officer, Innovative Finance ICLEI
13:25 - 13:45 (20 mins)	The Landscape of Climate Finance in the Arab Region	Mohamed Hamra-Krouha Partner Clifford Chance
13:45 - 14:05 (20 mins)	Climate Finance in the Arab Region: Challenges and Opportunities <ul style="list-style-type: none"> • Deploying Financial Mechanisms through ESG lens • Materiality Assessment and Climate Taxonomies • Logistics of Economic Development 	Katharina Lehmann Uschner Economic Affairs Officer (Climate Economist), Climate Change and Natural Resource Sustainability Cluster ESCWA
14:05 - 14:25 (20 mins)	The Landscape of Sustainable Development & Energy Transition in the Arab Region <ul style="list-style-type: none"> • Current Political Context • Effective Environmental Policies • Measurable Energy Policy 	Dr. Mustapha Taoumi Former Clean Energy Key Expert EU GCC Clean Energy Technology Expert

DAY 2 - Tuesday, October 25, 2022: [Click here to join the session](#)

Time	Presentation Title	Speakers
Tuesday, 25th October	Theme: Smart Cities and Municipalities	
11:00 - 11:20 (20 mins)	Indicators of the Sustainability of Arab Cities and Urban Resilience under the Influence of Rapid Climate <ul style="list-style-type: none"> Introduction on Agenda 2030 SDGs and the New Urban Agenda in the Arab Cities Urban Governance for building cities resilience Smart Urban Governance 	Dr. Ameera Alhassan Head of UN-Habitat GCC Office in Kuwait
11:20 - 11:40 (20 mins)	Beyond Smart Cities: The Role of Social Engagement <ul style="list-style-type: none"> Understanding Social Stewardship Media of engagement and inclusion to support projects Sustainable and proactive communities 	Evita Faustina Francis Vice President, Business Resilience Practice Leader Marsh Advisory, MENA
11:40 - 12:00 (20 mins)	Role of Smart Cities in achieving Sustainable Development <ul style="list-style-type: none"> Modern Built Environment Smart City Applications Better Management and Safer City 	Rahul Shah Built Environment Development Director BSI
12:00 - 12:20 (20 mins)	Smart Cities and Environmental Sustainability for Urban Resilience <ul style="list-style-type: none"> Urban resilience, Smart Sustainable Cities (SSCs) and the implementation of SDG 11 in the Arab region Smart Digital Solutions for COVID-19 Response: Global and Regional Good Practices Smart Digital Solutions for COVID-19 Response: Challenges facing the Arab region Recommendations on Early Recovery and New Normal Phases 	Dr. Sukaina Al-Nasrawi Urban Development Lead UNESCWA
12:20 - 12:40 (20 mins)	 Q&A	
12:40 - 13:00 (20 mins)	Towards a Smart and Sustainable Built Environment in the Arab Region: Enablers and Barriers <ul style="list-style-type: none"> Urban heat island effect Smart Infrastructure and Planning Sustainable and Innovative Construction Decarbonizing the built environment 	Deepthy K B Regional Director - Market Development GBCI Middle East


Time	Presentation Title	Speakers
Tuesday, 25th October	Theme: Smart Cities and Municipalities	
13:00 - 13:20 (20 mins)	Sustainable Urban Development Practice by Municipalities in the Arab Region <ul style="list-style-type: none"> Understanding the Carbon Budget Green building agenda towards Net-Zero Dubai as a City 	TBD
13:20 - 13:40 (20 mins)	Promoting Smart Cities: Effective Approach in the Arab Region <ul style="list-style-type: none"> Creating liveable cities Green & Healthy Buildings Rating systems and certificates Retrofitting for the future 	TBD
13:40 - 14:00 (20 mins)	Building Cities of the Future: NEOM as a Case Study <ul style="list-style-type: none"> Smart City Project Technological Innovation Maintaining Sustainable Ecosystem Low-cost Energy System 	TBD

DAY 3 - Wednesday, October 26, 2022: [Click here to join the session](#)


Time	Presentation Title	Speakers
<p>Wednesday, 26th October</p> <p style="text-align: center;">Theme: Sustainable Management of the Property and Transport Sectors</p>		
11:00 - 11:20 (20 mins)	<p>The Commitment of the Arab Countries and Saudi Arabia Brings Us the Most Challenging Question: "Are We on the Right Track?"</p> <ul style="list-style-type: none"> • Introduction and The Sustainable Development Goals • The Role of the Saudi Green Building Forum • The High-Level Political Forum and Partnerships for the Goals • Case Study: Facts and Practices and Recommendations 	<p>Mr. Faisal Alfadl Secretary General at Saudi Green Building - Chief Representative to the UN</p>
11:20 - 11:40 (20 mins)	<p>Achieving Net Zero Buildings in Arab Cities</p> <ul style="list-style-type: none"> • Buildings share of energy consumption & CO2 emissions • Energy demand segmentation and growth segments in Arab countries • Defining the Net Zero buildings • Distributed energy generation • Delivering decarbonization across the lifecycle 	<p>Eng. Moneef Barakat CEO Solarabic</p>
11:40 - 12:00 (20 mins)	<p>Energy Efficiency in Building in the Arab Region: Enablers and Barriers</p> <ul style="list-style-type: none"> • Sufficing the rapid urbanization • Decarbonizing the electricity sector • Smart Energy Management • Zero-emission buildings 	<p>Aparna Aravindakshan Business Head – Middle East ZENATIX</p>
12:00 - 12:20 (20 mins)	<p>The Synergies between Sustainability and Energy Efficiency in Buildings, Optimization of Domestic Water</p> <ul style="list-style-type: none"> • Introduction of the technology • Information as key to sustainability/Retrofit • Carbon footprint • Impact on the quality for customers 	<p>Margarita Huaca Valdiviezo, Engineer & Sustainable Development Expert BD Enernouva</p>
12:20 - 12:40 (20 mins)	 Q&A	
12:40 - 13:00 (20 mins)	<p>Just and Inclusive Clean Energy Transition in the Arab Region (TBC)</p>	<p>Mr. Stephen Gitonga Regional Energy and Environment Specialist UNDP Regional Hub in Jordan</p>

Time	Presentation Title	Speakers
Wednesday, 26th October		
Theme: Sustainable Management of the Property and Transport Sectors		
13:00 - 13:20 (20 mins)	The Role of Sustainable Mobility in the Transitions towards the Smart & Sustainable City: Methods and Strategies	Éric Dimnet Advisor to the Secretary General PIARC Sofia Rogozarski Senior Advisor for Energy and Climate Resilience GEU
13:20 - 13:40 (20 mins)	Electric and Shared Mobility in the Arab Region: Enablers and Barriers <ul style="list-style-type: none"> • Goal of low carbon emissions • Public Transport • Micromobility • Flexibility of Infrastructure Design 	Jaideep Dhanoa CEO FENIX
13:40 - 14:00 (20 mins)	UAE National EV Chargers Network <ul style="list-style-type: none"> • Phase 1 Overview • Future Vision • Achieving UAE national goals 	Eng. Noura Ali Alhouli Director of Federal Road Control Center Ministry of Energy and Infrastructure UAE

DAY 4 - Thursday, October 27, 2022: [Click here to join the session](#)

Time	Presentation Title	Speakers
Thursday, 27th October	Theme: Circular Economy and the Future of Energy	
11:00 - 11:20 (20 mins)	Circular Economy Strategies	Raj Kumar Prasad Head of Sustainability – Middle East & Africa BSI
11:20 - 11:40 (20 mins)	Circular Economy: Best Practices and Opportunities	Dr. Magash Naidoo Head of Circular Development ICLEI
11:40 - 12:00 (20 mins)	Designing under Circularity in the Arab Region: Challenges and Opportunities <ul style="list-style-type: none"> Sustainable Raw Material Production & Consumption Sustainable and Urban Mining Future Outlook 	Eng. Dima Al Srouri Director Biospheric City Lab
12:00 - 12:20 (20 mins)	Cement Sector- Decarbonization Roadmap: A Case Study <ul style="list-style-type: none"> Alternative Fuels and Alternative Raw Materials Use of Construction & Demolition Waste 	Riad Bestani Founder & CEO ECOSquare
12:20 - 12:40 (20 mins)	 Q&A	
12:40 - 13:00 (20 mins)	Supporting Local Governments with the Energy Transition <ul style="list-style-type: none"> Sustainable energy transition in cities 3 – 5 examples from ICLEI's network Opportunities and existing knowledge products 	Karishma Asarpota Junior Officer (Sustainable Energy) ICLEI
13:00 - 13:20 (20 mins)	Energy Storage and Supply in the Arab Region: Enablers and Barriers <ul style="list-style-type: none"> Energy Flexibility Energy Generation and Storage Integrated Energy Systems 	Jessica Obeid Founder and CEO New Energy Consult
13:20 - 13:40 (20 mins)	Landscape of Hydrogen in the Arab Region <ul style="list-style-type: none"> Decarbonization of Energy Systems Strategy Hydrogen Manufacturing Short-term & long-term impact of Hydrogen 	Alan Zhao New Power Director - Africa & Middle East Cummins

DAY 5 - Friday, October 28, 2022: [Click here to join the session](#)

Time	Presentation Title	Speakers
Friday, 28th October	Theme: Creativity and Innovation in Energy Technologies	
11:00 - 11:20 (20 mins)	Artificial Intelligence and IoT Driving Sustainability <ul style="list-style-type: none"> • What is AI and how does it work • How AI is fueling sustainability goals • Applications being developed using AI • Role of AI in driving cleaner, greener, and efficient production • Use cases 	Sameer Ghavri Practice Head - OT MCPM
11:20 - 11:40 (20 mins)	Future of Blockchain as pathway towards Smart and Sustainable Built Environment	Sam Lee Dean of Software Institute Blockchain Lab China Academy of Science (CAS)
11:40 - 12:00 (20 mins)	Paradigm of Industry 4.0: UAE Case Study <ul style="list-style-type: none"> • Key enablers of digitalizing industrial sectors • Main pillars of Industry 4.0 • Attaining Sustainable Goals 	Arjun Upadhyaya Head of Technology & Product Manager Taka Solutions
12:00 - 12:20 (20 mins)	Leading Innovation in Energy <ul style="list-style-type: none"> • Introduction on Global Warming • Carbon Capture, utilization, and storage • Future of bioenergy 	Maryam Salman Consultant Qamar Energy
12:20 - 12:40 (20 mins)	 Q&A	
12:40 - 13:00 (20 mins)	Sustainable Agri-Tech in the Arab Region <ul style="list-style-type: none"> • Building the right ecosystem • Sustainable food & food security • The future of farming 	Eng. Mohammed Alkaff CEO of MCPM MENA, MCPM Holding and UI Ventures

Time	Presentation Title	Speakers
Friday, 28th October	Theme: Creativity and Innovation in Energy Technologies	
13:00 - 13:20 (20 mins)	Electric Vehicle Charging: The Key to the Future of Sustainable Mobility <ul style="list-style-type: none"> • Electric vehicles and sustainable mobility • Rapid adoption of EVs in the Middle East • The role of EV charging infrastructure in promoting EV adoption 	Rami Abu Hayah CEO CATEC Mobility
13:20 - 13:40 (20 mins)	Digitalization of Grid: Unlocking Opportunities in the Arab Region	Avijit Sur Technology Business Consultant Rebus Novus
13:40 - 14:00 (20 mins)	Digital Solutions for the Environment in the Arab Region <ul style="list-style-type: none"> • Involving the ICT in private and public sectors • Data-centric Urban Ecosystem • Determining a concrete roadmap • ICT Infrastructure: Opportunities and Challenges 	Bocar Alpha CEO SAMENA Telecommunications Council
14:00 - 14:20 (20 mins)	Priorities to Accelerate Clean Hydrogen and Transition to a Green Economy <ul style="list-style-type: none"> • Overview of importance of hydrogen in low carbon transition • Discussion of priorities across seven areas • How the government and private industry can collaborate to advance hydrogen and the green economy 	Jeffrey Beyer Managing Director Zest Associates

Contact us

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