HOW DO WE LIVE AND GROW IN HARMONY WITH OUR PLANET?

EVENT DETAILS

DATE: 1 November 2021
TIME: 09:00 – 16:00
VENUE: DEC Hall 1A North

THEME WEEK IAW*
*(In Association With)

CO-CURATE PARTNERS
Dubai Chamber of Commerce, Estonia
Whether in rural or urban settings, access to safe and affordable living conditions is a fundamental right. With over 70% of the world’s population due to live in cities by 2050, and over a billion already living in informal settlements, it is more important than ever to build resilient and sustainable habitats supported by networks of inclusive infrastructure and services.

Cities remain centres of activity attracting billions of new dwellers: the world’s urban population is expected to grow by 3 billion additional citizens by 2050. The immense demands this will put on existing and new infrastructure, as 60 percent of the area expected to be urban by 2030 has not yet been built is staggering. Sound development and urban management is becoming more crucial than ever for the ability of countries to advance on the path towards sustainable development.

As the demand on cities and communities escalates, Expo will coalesce experts, private sector, and governments to re-think the way habitats – urban and rural, formal and informal – are designed and managed. From innovative transport, sustainable housing and green public spaces to renewable energy and circular economies, habitats of the future are imagined with sustainability and inclusivity at their core.

The Thematic Business Forum will highlight and showcase business opportunities, cutting-edge technologies, and progress achieved by the UAE, International Participants and Expo Partners invested in the Urban and Rural Development sector. The forum will also be an opportunity for partners to have meaningful conversations that ultimately foster knowledge transfer. This will include exploring ways of setting an effective global response that includes the collaborative efforts of governments, the private sector and civil society.

Proposed Facilitator: Laura Buckwell - Former News Anchor, Event Host and MC

AGENDA

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<tr>
<td>08:00 – 09:00</td>
<td>Registration &amp; Networking</td>
<td>DEC</td>
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<tr>
<td>09:00 – 09:05</td>
<td>Welcome Address</td>
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<td>• H.E. Hamad Buamim</td>
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<td>President &amp; CEO</td>
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<td>Dubai Chamber of Commerce</td>
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<td>09:05 – 09:15</td>
<td>Special Remarks</td>
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<td>• H.E. Khalfan Juma Belhoul</td>
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<td>CEO, Dubai Future Foundation, UAE</td>
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09:15 – 10:00  
**Tomorrow’s Cities – Sustainable and Secure**

**Topics:**
- Shaping the urban areas and neighborhoods into healthier, more efficient spaces
- Enhancing digital transformation to support sustainable urban design, planning and monitoring
- Smart grid, data analysis and Artificial Intelligence (AI)
- Designing human centered public spaces and incorporating biodiversity

**Panel Discussion with Q&A**

**Speakers:**
- **Dr. Michael Glueck**, Vice President, Industries & Value Advisory, SAP
- **Margus Tiru**, Chief Data Officer, Positium
- **Katarzyna Smętek**, President of the Youth Climate Council - Ministry of Climate & Environment
- **Frven Lim Tiong**, Director, DP Architects

**Moderator:** Eithne Treanor, Managing Director, E Treanor

10:00 – 10:30  
**Dubai: Designing for the Future**

**Topics:**
- Learn about the plans for the future of Expo 2020 - District 2020 – and how it will support Dubai and UAE’s futuristic vision and sustainable economic development.
- Explore the transition from a global mega-event to a forward-looking future community, to live, work and explore; with people placed at the centre of its design.
- Creating a ‘city of firsts’ and a future-ready, tech-enabled, multi-stakeholder innovation ecosystem to support industry acceleration and co-creation.

**Speaker:**
- **Tala Al Ansari**, Director, Innovation Ecosystem and Scale2Dubai, District 2020

**Moderator:** Laura Buckwell, Former News Anchor, Event Host and MC
10:30 - 10:50 | **Spotlight Session: The Smart Cities**

**Topics:**
- Development of innovation partnerships for smarter and cleaner urban mobility
- How will IoT technology make cities smarter and better?
- How will smart technologies help build the rural development model?

**TEDx**

**Speakers:**
- Afzal Shabaz Mohammed, Vice President, IoT Technology and Innovation Team, Siemens

10:50 – 11:10 | **Coffee Break**

11:10 - 11:50 | **Population Shifts: Balancing Urban and Rural Development**

**Topics:**
- Right to housing and infrastructure
- Population growth and migration
- Improving the balance between urban and rural development

**Panel Discussion with Q&A**

**Speakers:**
- Kerfalla Touré – Director of the Bureau of Strategy & Development, Ministry of Cities and Urban
- Prof. Iwona Sagan – Head of Department of Socio-Economic Geography, University of Gdansk
- Sanjay Dutt – Joint Chairman, FICCI Real Estate Committee, Managing Director & CEO, Tata Realty and Infrastructure Ltd

**Moderator:** Laura Buckwell, Former News Anchor, Event Host and MC
11:50 – 12:40 Public-Private Partnerships for Urban & Rural Infrastructure

Panel Discussion with Q&A

Topics:

• Start-up ecosystems
• Mobility and innovative transport systems
• Sustainable infrastructure production
• Role of energy from waste solutions in the renewable energy’s world and energy transition

Speakers:

• H.E. Fatmir Bytyqi - Deputy Prime Minister in Charge of Economic Affairs, Government of the Republic of North Macedonia
• Maina Kiondo – Director General/CEO & Secretary of the Board, LAPSSET Corridor Development Authority
• Wissam Ayoub – Senior Vice President Middle East, EllisDon
• Dr. Einari Kisel - Head of Partnerships and Strategy, FinEst Twins Smart City Centre of Excellence

Moderator: Eithne Treanor, Managing Director, E Treanor

12:40 – 14:00 Networking Lunch

14:00 – 15:00 Technology & Innovation for Tomorrow

Topics:

• How technology will shape the future of cities?
• Automated Driving Technologies
• Future sustainable water and waste ecosystem

Speakers:

• Tõnis Arjus - Chief Architect, Tartu
• Nicolas Ferrand - Chief Executive Officer at SOLIDEO
• Helmut von Struve – CEO, Siemens Middle East
• Floriann Lennert – Head of Mobility, NEOM
• David Fehervari - Interim Sales Advisor, Chameleon Smart Home
• Riadh Marrakchi – Managing Partner, Deteccon Consulting

Facilitator: Laura Buckwell, Former News Anchor, Event Host and MC
15:00 – 15:20  **Spotlight Session: The Future of Transport**

**Topics:**
- How technologies will change the future of transport?
- Building the infrastructure for the future of mobility

**TEDx**

**Speaker:**
- **Josh Giegel** - Chief Executive Officer and Co-Founder, Virgin Hyperloop

15:20 – 15:35  **Coffee Break**

15:35 – 16:00  **Urbanization of Rural Areas**

**Topics:**
- Challenges and opportunities of rural transformation
- Improving living conditions in rural areas
- How can urbanization be a catalyst for rural development
- How will the agricultural sector lead the way for rural economic development in the future?

**Fireside Chat**

**Speaker:**
- **Hon. Tatjana Matic** - Minister of Trade, Tourism and Telecommunication

**Moderator:** **Laura Buckwell**, Former News Anchor, Event Host and MC

16:00  **Closing Remarks**

16:15 – 18:15  **Networking Reception**