

SUMMIT

# World Built Environment Forum Week

Sustainable placemaking in a  
resilient, net zero world

16 - 20 January 2023

**Programme**





## World Built Environment Forum Week 2023 16-20 January

### Sustainable placemaking in a resilient, net zero world Are we nearing a tipping point?

Over the next 30 years, urban and rural green spaces will come under increasing pressure, as the world's urban population grows to more than six and a half billion. Striking the balance between dense, low-impact urban development and liveable, green, and human-friendly city environments has never been more pressing.

With record-breaking temperatures and rainfall across the planet, sustainability and climate resilience have never been more prominent in the minds of businesses, policymakers, and society.

World Built Environment Forum (WBEF) Week celebrates the latest and best thinking from across the built and natural environment. The weeklong schedule showcases the latest innovations, practices, and case studies for delivering sustainable and equitable places and spaces. It brings together a global network of senior professionals, industry thought leaders and policy makers.

WBEF Week will include a combination of live and interactive sessions, panels, meetings, and forums. It will be live streamed, and the schedule tailored to different regional audiences around the world. The main programme will be recorded and available on demand, so wherever you are, you won't miss out on any content.

#### WBEF Week will explore:

- The effect of the economic downturn and pandemic recovery on land, construction, infrastructure and real estate financing and investment
- Key trends in carbon accounting, measurement, and management
- Strategies to improve collaboration and knowledge sharing across the built and natural environments
- Key trends in the creation of high-quality places where people want to live, work, play, and learn
- The opportunities for digitalisation and robotics to improve outcomes for efficiency, sustainability, transparency, and accountability
- The strategies and solutions our sector can engage to remake, revive, and regenerate our urban spaces and places to become net zero, more sustainable and resilient
- The essential role of professionals armed with the expertise to oversee and safeguard the sector's transformation.

#### Participants can:

- Hear from the world's most renowned and respected organisations
- Access leading analysis of the key global events and industry developments from 2022
- Discover and discuss forecasted industry trends and priorities for 2023 and beyond

# WBEF WEEK PROGRAMME

[Click on a session's title to navigate direct to the session](#)

*Programme continues the next page*

Monday 16 January	Tuesday 17 January	Wednesday 18 January	Thursday 19 January	Friday 20 January
<b>FUTURES FRINGE</b>	<b>RETROFITTING AND REDEVELOPMENT</b>	<b>CONNECTING PEOPLE AND PLACE</b>	<b>ASSESSMENT AND MANAGEMENT</b>	<b>FUTURES FRINGE</b>
ON-DEMAND CONTENT:	Welcome remarks from the APAC Conference Chair	Welcome remarks from the APAC Conference Chair	Welcome remarks from the APAC Conference Chair	ON-DEMAND CONTENT:
Introduction to WBEF Week	<i>Opening keynote address</i> Retrofitting the world: Policies, and priorities for APAC	<i>Opening keynote</i> Energy security and the clean energy transition	<i>Opening keynote address</i> Skills, competence and culture changing in construction	A message from our Conference Chairs on the week so far
WBEF Week: The week ahead special edition podcast	<i>Member exclusive</i> Resilience in the extremes: How can buildings be retrofitted for climate extremes of the (not so) distant future?	<i>Regional panel discussion</i> The future of Asian and Pacific urban centres	<i>Member exclusive</i> Risk management and accountability in complex construction projects	Futures fringe: Gravity-defying buildings: data, design & construction
Futures fringe: What is industry 5.0?	<i>Regional panel discussion</i> Retrofitting the world: Policies and priorities for MEA	<i>Member exclusive</i> Natural disasters: Reducing vulnerability through improved land administration and financing	<i>Regional panel discussion</i> Construction and the circular economy: MMC, modular & offsite – what is next?	Futures fringe: The future of nature finance
Futures fringe: Inhabiting the moon	Welcome remarks from the Europe & UKI Conference Chair	<i>Regional panel discussion</i> Improving resilience in informal settlements: Unregistered land, infrastructure, and compulsory acquisition	Welcome remarks from the Europe & UKI Conference Chair	Futures fringe: Transport futures: hyperloop, eVTOLs and the end of aviation?
Futures fringe: Valuing the metaverse	<i>Curated global series</i> Infrastructure financing for social and environmental outcomes	Welcome remarks from the Europe & UKI Conference Chair	<i>Curated global series</i> Maintaining carbon measurement across the asset lifecycle: From construction to post completion	Jane Jacobs, six decades on: how has urban development in America changed?
Sustainable placemaking	<i>Curated global series</i> Fire safety: Improving awareness and competence for all involved	<i>Curated global series</i> Building better places and better-connected spaces: Construction and Infrastructure Global Impact report	<i>Regional partner co-curated session</i>	Sustainable placemaking

<i>Member exclusive</i> The UK's journey to net zero	<i>Curated global series</i> The macro-economic outlook for 2023: Can global real estate markets stay the headwinds?	<i>Member exclusive</i> The world's biggest infrastructure projects
<i>Member exclusive</i> How to decarbonise UK real estate through policy	<i>Member exclusive</i> Levelling up: The future of local communities and place leadership	<i>Regional panel discussion</i> Hybrid demand in CRE: The future of property management
<i>Regional panel discussion</i> Innovative retrofitting finance: Examples	<i>Member exclusive</i> Evaluating ESG: The role of valuation in establishing a future-proofed world	<i>Member exclusive</i> Carbon measurement and reporting: A conversation with the Built Environment Carbon Database
Welcome remarks from the Americas' Conference chair	Welcome remarks from the Americas' Conference chair	Welcome remarks from the Americas' Conference chair
<i>Regional keynote</i> Retrofitting the world: Policies and priorities Europe and Americas	<i>Regional keynote</i> Financing the net zero transition	<i>Regional keynote</i> Data for better procurement: The right cost vs the lowest cost
<i>Curated global series</i> Affordable net zero housing in the world's urban megacities	<i>Curated global series</i> Addressing inequality in ESG investment	<i>Curated global series</i> Dismantling the barriers to better public procurement
<i>Regional panel discussion</i> Investor interest in climate-related risk assessments on built assets	<i>Member exclusive</i> Climate risk and resilience: The role of the professional in building better places	<i>Regional panel discussion</i> Infratech and the future of MaaS (Mobility as a service) transit
<i>Regional partner co-curated session</i>	<i>Regional panel session</i> Lifecycle technology: Climate Tech, the energy transition, and the path to net zero	<i>Regional partner co-curated session</i>
<i>Member exclusive</i> Urban redevelopment for improved urban climate & environments	<i>Regional partner keynote panel</i> Carbon zero: Actioning the CIC's Climate action plan	<i>Member exclusive</i> Spatial finance: Solutions and opportunities available

End of WBEF Week Day 1	End of WBEF Week Day 2	End of WBEF Week Day 3	End of WBEF Week Day 4	End of WBEF Week
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## Monday 16 January


Welcome to WBEF Week! On Monday, we introduce a series of special edition discussions. Available on demand, these discussions look at the technologies that could shape practices in the built environment in the near and far future.

CST	GST	GMT	FUTURES FRINGE
-	-	-	<b>Introduction to WBEF Week</b>  Welcome remarks from RICS President Ann Gray on WBEF Week's theme sustainable placemaking, where the industry is moving and what to expect over the next period.
-	-	-	<b>WBEF Week: The week ahead special edition podcast</b>  During this conversation, we will feature a discussion about the topics coming up, speakers and highlights of the week.
-	-	-	<b>Futures fringe: What is industry 5.0?</b>  In this pre-recorded panel discussion, a roundtable of experts discuss industry 5.0.
-	-	-	<b>Futures fringe: Inhabiting the moon</b>  In this pre-recorded discussion, leaders in space technology look at the solutions proposed for the construction of lunar habitats, and their suitability for application on earth.
-	-	-	In collaboration with:  <b>MODUS</b>  <b>Futures fringe: Valuing the metaverse</b>  In this session, developed in partnership with MODUS, a group of experts discuss the metaverse and the future of valuation.
-	-	-	<b>Sustainable placemaking</b>  In our WBEF Week written series, we hear from professionals and global leaders in industry, policy, and academia.
-	-	-	<b>End of WBEF Week Day 1</b>

## Tuesday 17 January

The live debates begin. Join us to participate in a series of live discussions about retrofitting and redevelopment around the world.

CST	GST	GMT	RETROFITTING AND REDEVELOPMENT
11:30	07:30	-	Registration and networking refreshments
		-	Welcome remarks from the APAC Conference Chair
12:00	08:00	-	<p><i>Opening keynote address</i></p> <p><b>Retrofitting the world: Policies and priorities for APAC</b></p> <p>Opening this year's WBEF live sessions, take this opportunity to directly hear the progress APAC is embarking on as a region to remake, revive and regenerate their urban and natural environments. From China's ecological civilisation to the 14th five-year plan and Singapore's green plan, we will revise strategies and solutions that can be replicated around the world.</p>
12:45	08:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
13:00	09:00	-	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Resilience in the extremes: How can buildings be retrofitted for climate extremes of the (not so) distant future?</b></p> <p>Transforming existing building stock is imperative to support our global transition to net-zero carbon emissions and whilst the environmental and social benefits are clear, how are we retrofitting in anticipation of the climate change threat? With rising sea levels and increasing temperatures, wildfires and droughts, this session will introduce innovative case studies that are currently being applied in the region.</p>
13:45	09:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
14:00	10:00	-	<p><i>Regional panel discussion</i></p> <p><b>Retrofitting the world: Policies and priorities for MEA</b></p> <p>Following on from the APAC session, during this panel discussion we will introduce regional MEA experts that will examine policies and priorities with a special focus on COP28 at the UAE and Saudi Vision 2030.</p>
14:45	10:45		Short comfort break & Europe/UKI registration
15:00	11:00	08:00	Welcome remarks from the Europe & UKI Conference Chair
15:10	11:10	08:10	<p><i>Curated global series</i></p> <p><b>Infrastructure financing for social and environmental outcomes</b></p> <p>The Organisation for Economic Co-operation and Development (OECD) estimates that USD 6.9 trillion per year are needed up to 2050 for investment in infrastructure to meet development goals and create a low carbon, climate resilient future. According to the Global Infrastructure Hub (GIH), however, there is currently a multi-trillion-dollar gap in these required investments. How can we close the sustainability infrastructure gap? What global organisations are doing to scale up finance? What is the latest report on the state of investment in infrastructure?</p>

CST	GST	GMT	
15:45	11:45	08:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
16:00	12:00	09:00	<p>In collaboration with:</p>  <p><i>Curated global series</i>  <b>Fire safety: Improving awareness and competence for all involved</b></p> <p>Bringing together a panel of international fire safety experts, during this discussion we will assess what has changed in the past 5 years, what new technology there is available and will revise the challenges ahead. In the post-Grenfell era, how do we address improving fire safety awareness and competence for all involved and how can we do more to improve and stop complacency setting in again?</p>
16:45	12:45	09:45	Short comfort break
17:00	13:00	10:00	<p><i>Regional keynote address – member exclusive</i>  <b>The UK’s journey to net zero</b></p> <p>Decarbonising the nation’s 30 million buildings is essential if we are to meet our ambition of net zero carbon emissions by 2050. How is the UK government advancing on their targets and what are the latest proposals? Take this opportunity to hear directly from government on their plans to retrofit, improve energy efficiency, proposals to funding, investment, and green jobs.</p>
17:20	13:20	10:20	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
18:00	14:00	11:00	<p><i>Regional conversation session – member exclusive</i>  <b>How to decarbonise UK real estate through policy</b></p> <p>Join us to discuss the recommendations from our new report on the Decarbonisation of Real Estate. As we enter an unprecedented time of challenge for our industry and society, find out how government policy can regulate the transition to a net zero built environment.</p>
18:45	14:45	11:45	Short comfort break
19:00	15:00	12:00	<p><i>Regional panel discussion</i>  <b>Innovative retrofitting finance: Examples</b></p> <p>One of the biggest barriers to successfully retrofit our existing stock are the upfront costs. Whilst some governments have acted and launched innovative schemes, others are still far behind. During this session we will focus on case studies that are currently making an impact.</p>
19:45	15:45	12:45	Short comfort break & Americas registration

GST	GMT	EST	Time zone change
16:00	13:00	08:00	Welcome remarks from the Americas' Conference chair
16:10	13:10	08:10	<p><i>Regional keynote</i></p> <p><b>Retrofitting the world: Policies and priorities Europe and Americas</b></p> <p>Take this opportunity to hear updates on green policies and priorities for Europe and the Americas with a focus on Europe's Green Deal, the Czech Presidency, the US Infrastructure bill and the Inflation Reduction Act of 2022.</p>
16:30	13:30	08:30	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
17:00	14:00	09:00	<p><i>Curated global series</i></p> <p><b>Affordable net zero housing in the world's urban megacities</b></p> <p>Affordable and innovative green housing will accelerate the transition to net zero and conversely, if new housing is not climate friendly, it will negatively impact the climate threat. Can net zero, healthy, smart homes be affordable? How are the world's megacities adapting, and what are the prime examples?</p>
17:45	14:45	09:45	Short comfort break
18:00	15:00	10:00	<p><i>Regional panel discussion</i></p> <p><b>Investor interest in climate-related risk assessments on built assets</b></p> <p>The 2022 RICS sustainability report shows that almost three-fifths of global respondents believe that investor interest in climate risk assessment for built assets has risen in the past year. Is the much-needed change in the industry happening fast enough? What strategies are investors choosing to decarbonise their portfolios? What needs to change for the construction industry at large to decarbonise more and to do so at pace.</p>
18:45	15:45	10:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
-	16:00	11:00	<i>Regional partner co-curated session</i>
-	16:45	11:45	Short comfort break
-	17:00	12:00	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Urban redevelopment for improved urban climate &amp; environments</b></p> <p>The final session of the day will introduce examples of regeneration projects that are designed to contribute to climate change mitigation and improve social outcomes. From retrofitting to renewal and rehabilitation, these communal projects are setting the world's standards.</p>
-	17:45	12:45	End of WBEF Week Day 2



## Wednesday 18 January

The live debates continue. Join us to participate in a series of live discussions. How can we better connect people and place?

CST	GST	GMT	CONNECTING PEOPLE AND PLACE
11:30	07:30	-	Registration and networking refreshments
12:00	08:00	-	Welcome remarks from the APAC Conference Chair
12:10	08:10	-	<p><i>Opening keynote</i></p> <p><b>Energy security and the clean energy transition</b></p> <p>The global energy crisis highlighted the need to end dependency on fossil fuels and transition towards more sustainable and secure systems of energy generation. Not only is the transition imperative for energy security, but to tackle the climate change crisis as well. With many global energy markets in turmoil, managing a swift transition toward more sustainable and renewable energy technologies comes with its own set of unique challenges. How are countries responding, and which strategies are working? How can demand-side risks be managed? Can homegrown power be accelerated for greater energy independence?</p>
12:45	08:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
13:00	09:00	-	<p><i>Regional panel discussion</i></p> <p><b>The future of Asian and Pacific urban centres</b></p> <p>Asia Pacific's urban centres – often seen as engines of innovation, growth, and employment - are grappling with significant headwinds. Vulnerability to climate change, social inequality and urban health risks stem from rapid urban development and have been exacerbated by the pandemic. Structural shifts in e-commerce and recent shocks stemming from global energy markets have highlighted the need for more resilient and diverse sources of revenue. How are cities in the region responding? How will global headwinds affect urban investment &amp; redevelopment priorities? Which strategies can build the resilient places of future?</p>
13:45	09:45	-	Short comfort break
14:00	10:00	-	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Natural disasters: Reducing vulnerability through improved land administration and financing</b></p> <p>APAC is the most disaster-prone region in the world. While there are several joint efforts to prevent natural disasters and to reduce the damage caused by hazards, land management, land administration, data and the flow of finance following disasters require more attention. How can land tenure be secured, transparency increased and access to land to reduce vulnerability granted? How can improved data and financing support early recovery efforts?</p>
14:45	10:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>

CST	GST	GMT	
15:00	11:00	08:00	<p><i>Regional panel discussion</i></p> <p><b>Improving resilience in informal settlements: Unregistered land, infrastructure, and compulsory acquisition</b></p> <p>Infrastructure development is recognised as a key driver of progress, enabler of improvements to people's quality of life, and an essential tool to manage climate change risk and support low carbon economies. In many parts of the world, public agencies often rely on compulsory acquisition to procure land for large infrastructure projects. Where unregistered land rights account for more than 70% of land rights, standard approaches to valuation come short, often to the detriment of the poorest people's livelihoods, local communities and land markets, and economic development. RICS has partnered with UN-Habitat and the Global Land Tool Network to create a manual to bring consistency in the approach to valuing unregistered land, aiding inclusive growth and improved market transparency.</p>
15:45	11:45	08:45	Short comfort break & Europe/UKI registration
16:00	12:00	09:00	Welcome remarks from the Europe & UKI Conference Chair
16:10	12:10	09:10	<p><i>Curated global series</i></p> <p><b>Building better places and better-connected spaces: Construction and Infrastructure Global Impact report</b></p> <p>Governments across the globe are focusing investment on a range of construction and infrastructure projects to stimulate equitable socio-economic recovery, underpinned by sustainable and green growth. This session examines the role of the construction and infrastructure sector in delivering improved outcomes for people, places and nature. How is the construction and infrastructure sector helping to solve economic, social and environmental challenges globally? What strategies are supporting place-based regeneration? How is the industry taking steps to achieve net zero by 2050, and optimising the performance of our existing built environment?</p>
16:45	12:45	09:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
17:00	13:00	10:00	<p><i>Curated global series</i></p> <p><b>The macro-economic outlook for 2023: Can global real estate markets stay the headwinds?</b></p> <p>During this session a panel of global real estate and investment leaders discuss the outlook for financial conditions over the year ahead, and their impact upon real estate markets. In an uncertain macro environment, are real estate markets globally in for a more challenging time? How will structural issues around real estate play out in different regions? And are there any tailwinds in sight?</p>
17:45	13:45	10:45	Short comfort break

CST	GST	GMT	
18:00	14:00	11:00	<p><i>Regional keynote panel – member exclusive</i></p> <p><b>Levelling up: The future of local communities and place leadership</b></p> <p>Levelling up is designed to provide local leaders and communities the tools they need to make better places. With more devolved powers comes risks, but also greater opportunities for place leadership: local people being able to respond to the needs of local communities. However, the pandemic and more recent energy crisis mean place leaders must contend with challenges around sustainability, inequality, public health, and accelerating structural shifts towards the decline of the high street. How can place leaders manage these social, environmental, and economic challenges? How are different regions responding, and which strategies are working?</p>
18:45	14:45	11:45	<p><i>Virtual networking coffee break: Join this session to meet and greet your peers</i></p>
19:00	15:00	12:00	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Evaluating ESG: The role of valuation in establishing a future-proofed world</b></p> <p>Financial reporting is a key function of many valuations. This regulatory function is to report market or fair value of an asset or liability at a point in time from evidence obtained from the market. In addition to the regulatory purpose of valuation, clients are increasingly seeking advice from valuers about sustainability features and ESG across various asset classes and at business or entity level. Intensifying market demand for this advice comes at a time when thinking around sustainability and ESG is fast moving, but lacks internationally agreed terminology or standards of measurement, putting valuers in an increasingly challenging position. What is the future role of the valuer, and how can the valuation practice respond? What does this mean for future skillsets, competence, and knowledge?</p>
19:45	15:45	12:45	<p><i>Short comfort break &amp; Americas registration</i></p>
<b>GST</b>	<b>GMT</b>	<b>EST</b>	<p><b>Time zone change</b></p>
16:00	13:00	08:00	<p><b>Welcome remarks from the Americas' Conference chair</b></p>
16:10	13:10	08:10	<p><i>Regional keynote</i></p> <p><b>Financing the net zero transition</b></p>
16:30	13:30	08:30	<p><i>Virtual networking coffee break: Join this session to meet and greet your peers</i></p>
17:00	14:00	09:00	<p><i>Curated global series</i></p> <p><b>Addressing inequality in ESG investment</b></p>
17:45	14:45	09:45	<p><i>Short comfort break</i></p>

GST	GMT	EST
18:00	15:00	10:00

*Regional conversation session – member exclusive*  
**Climate risk and resilience: The role of the professional in building better places**

Growing impacts from climate change combined with increasing urbanisation means the exposure of residential real estate to climate risks is shifting. Professionals involved in the conveyancing process must take particular care in their assumptions over a property's climate risk exposure. Alongside this, the expectations of clients are changing, with demand for climate resilience advice growing. What is the future role of surveyors in climate risk and in building resilience? Where is the market going, and how can professionals respond? What does this mean for skillsets, competence, and knowledge?

18:45	15:45	10:45
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*Virtual networking coffee break: join this session to meet and greet your peers*

-	16:00	11:00
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*Regional panel session*  
**Lifecycle technology: Climate Tech, the energy transition, and the path to net zero**

From the use satellite technology to identify the social impacts of climate change, to the use of thermal imaging in guiding intelligent retrofit decisions, new climate technologies are emerging with applications across the land and property lifecycle. Seen as 'no brainers' for investment, these technologies and the companies behind them are a focus of energy, innovation, investment and activity. Introducing a panel of tech experts, we explore this rapidly evolving sector. What new applications are emerging? How are these being adopted? And how can this technology be leveraged to support the transition to net zero?

-	16:45	11:45
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*Short comfort break*

-	17:00	12:00
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In collaboration with:



*Keynote panel*  
**Carbon zero: Actioning the CIC's Climate action plan**

The UK Construction Industry Council's Climate Action Plan has been developed in coordinating with professional institutions in the built environment. It identifies 10 areas of work necessary for professional institutions to deal with the challenge of climate change and meet the UK government 2050 net zero emissions targets. One year on from the plan's launch, a panel of senior institutional leaders discuss the initiatives underway that are delivering real change.

-	17:45	12:45
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**End of WBEF Week Day 3**

## Thursday 19 January

The final day of live debates. Join us to participate in a series of live discussions assessment and management.

CST	GST	GMT	ASSESSMENT AND MANAGEMENT
11:30	07:30	-	Registration and networking refreshments
12:00	08:00	-	Welcome remarks from the APAC Conference Chair
12:10	08:10	-	<p><i>Opening keynote address</i></p> <p><b>Skills, competence, and culture changing in construction</b></p> <p>COVID 19 has accelerated long-term change within the construction sector and consequently the way we work as an industry is evolving, making a new range of skills vital for built environment professionals to grasp the long-term opportunities that may arise, and deliver confidence in a changing landscape of skills, competence, and culture. This opening session will offer practical guidance on how the sector can grasp the huge opportunities that are currently emerging.</p>
12:45	08:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
13:00	09:00	-	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Risk management and accountability in complex construction projects</b></p> <p>A construction project, no matter what its size, involves risks. Risk management is more effective when it is used to identify and manage risks from the earliest project stages to minimise likelihoods and impacts. It should be applied throughout the project cycle. Where appropriate, a risk-management strategy should be developed and included as part of a risk execution plan. A panel of experts will focus on practical considerations they consider best practice and how accountability should be effectively managed.</p>
13:45	09:45	-	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
14:00	10:00	-	<p><i>Regional panel discussion</i></p> <p><b>Construction and the circular economy: MMC, modular &amp; offsite – what is next?</b></p> <p>Bringing together a panel of sector experts, we will discuss the transition the construction industry is embarking on from the linear model of 'take, waste and make' to a circular, restorative one. If MMC is not a possibility, how are construction giants collaborating to cope with the need to reuse, recycle and maximise? What lessons can be taken from them?</p>
14:45	10:45		Short comfort break & Europe/UKI registration
15:00	11:00	08:00	Welcome remarks from the Europe & UKI Conference Chair

CST	GST	GMT	
15:10	11:10	08:10	<p><i>Curated global series</i></p> <p><b>Maintaining carbon measurement across the asset life cycle: From construction to post completion</b></p> <p>The fundamental objective of whole life carbon measurement is the mitigation of carbon impact in the built environment. This session aims to provide advice for conducting whole life carbon assessments as well as practical implementation.</p>
15:45	11:45	08:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
16:00	12:00	09:00	<i>Regional partner co-curated session</i>
16:45	12:45	09:45	Short comfort break
17:00	13:00	10:00	<p><i>Regional conversation session – member exclusive</i></p> <p><b>The world's biggest infrastructure projects</b></p> <p>We hear from a panel of experts on the practicalities, challenges, and best practice of implementing the world's biggest infrastructure projects.</p>
17:45	13:45	10:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
18:00	14:00	11:00	<p><i>Regional panel discussion</i></p> <p><b>Hybrid demand in CRE: The future of property management</b></p> <p>According to the Office of National Statistics, almost half of working adults were working from home at times during the coronavirus pandemic, and although more people are returning to the office, many prefer a hybrid approach. Will we ever go back full time to the workplace? In the new war for talent, can big corporations go truly location-less? What does the future of property management for CRE look like?</p>
18:45	14:45	11:45	Short comfort break
19:00	15:00	12:00	<p>In collaboration with:</p> <div style="text-align: center;">  </div> <p><i>Regional conversation session – member exclusive</i></p> <p><b>Carbon measurement and reporting: A conversation with the Built Environment Carbon Database</b></p> <p>Reducing the construction impact on the environment starts with achieving consistency in how we report and measure emissions. RICS is collaborating with sector leaders to develop the Built Environment Carbon Database (BECD), a free to access database designed to be the main source of data for carbon estimating and benchmarking in the UK construction sector. During this conversation session, we will explore the instrument and how it will work in practice.</p>
19:45	15:45	12:45	Short comfort break & Americas registration

GST	GMT	EST	Time zone change
16:00	13:00	08:00	Welcome remarks from the Americas' Conference chair
16:10	13:10	08:10	<p><i>Regional keynote</i></p> <p><b>Data for better procurement: The right cost vs the lowest cost</b></p> <p>Data and technology have the potential to transform the way the construction industry advances. With the need for better procurement and procuring for value, how can we maximise the use and adoption of existing tools to drive the sector forward?</p>
16:30	13:30	08:30	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
17:00	14:00	09:00	<p><i>Curated global series</i></p> <p><b>Dismantling the barriers to better public procurement</b></p> <p>Basic challenges that are not being properly addressed always seem to arise when it comes to procurement and if the construction sector is to sustain itself it must adopt effective processes. How can we improve efficiency? How can we increase transparency on the performance of suppliers and assets? And ultimately, how is the sector encouraging changes in behaviour in the whole supply chain?</p>
17:45	14:45	09:45	Short comfort break
18:00	15:00	10:00	<p><i>Regional panel discussion</i></p> <p><b>Infratech and the future of MaaS (Mobility as a Service) transit</b></p> <p>Populations are growing and cities are getting bigger and building more roads and more tracks is not efficient to tackle this and certainly not climate friendly. MaaS is about trying to take the current transport network – public and private – on to a highly efficient method of operation, but there is still a long way to go. What would it take for users to give up their cars? What will be the immediate and long-term impact of MaaS in the built environment and the journey to net zero?</p>
18:45	15:45	10:45	Virtual networking coffee break: <i>Join this session to meet and greet your peers</i>
-	16:00	11:00	<i>Regional partner co-curated session</i>
-	16:45	11:45	Short comfort break
-	17:00	12:00	<p><i>Regional conversation session – member exclusive</i></p> <p><b>Spatial finance: Solutions and opportunities available</b></p> <p>Spatial finance uses geospatial technologies and data science techniques to sequence or decode the real economy and create a digital footprint for all assets across all industries on earth. If this data is then made publicly available, it would unleash a vast array of opportunities and applications and greatly enhance the ability of financial institutions and other actors to align their portfolios and strategies with climate and other environmental objectives. How can surveyors support the untapped potential spatial finance will bring to the industry?</p>
-	17:45	12:45	End of WBEF Week Day 4

## Friday 20 January

The end of WBEF Week. On Friday, we introduce a series of special edition discussions. Available on demand, these discussions reflect on the week's events, and look at the developments could shape practices in the built and natural environment in the near and far future.

CST	GST	GMT	FUTURES FRINGE
-	-	-	<b>A message from our Conference Chairs on the week so far</b>
-	-	-	<b>Futures fringe: Gravity-defying buildings: Data, design &amp; construction</b> During this conversation, we look at the data, design and construction techniques enabling the realization of gravity-defying buildings.
-	-	-	<b>Futures fringe: The future of nature finance</b> In this pre-recorded panel discussion, a group of experts discuss the future of nature finance, and the Taskforce on Nature-related Financial Disclosures.
-	-	-	<b>Futures fringe: Transport futures: Hyperloop, eVTOLs and the end of aviation?</b> In this pre-recorded discussion, a panel of experts look at new and evolving transportation technologies.
-	-	-	<b>Jane Jacobs, six decades on: How has urban development in America changed?</b> In this session, a panel of experts discuss how urban development in America has changed over the last 60 years.
-	-	-	<b>Sustainable placemaking</b> In our WBEF Week written series, we hear from professionals and global leaders in industry, policy, and academia.
-	-	-	<b>End of WBEF Week 2023</b>