



# WBCSD APAC EVENT

Singapore

In Partnership with

ecosperity  
week 2023

6-8 JUN 2023 | SINGAPORE





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6-9 June

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## ***AMBITION, ACTION, ACCOUNTABILITY***

This year, in partnership with [Ecosperity Week](#), WBCSD will host its **first ever member event in Asia Pacific** and bring together sustainability experts and leaders in the region.

Through a series of workshops, we will help WBCSD members and guests **exchange on good practices** and provide **clear guidance on implementing strategies** in their operations, all **within the context of the region**.

To celebrate our first APAC-dedicated event, members and guests are invited to our **cocktail and dinner reception** on June 6, co-hosted with APRIL.

Our **CFO Network roundtable** will provide leaders an opportunity to connect and exchange ideas, best practices and successes.

# WBCSD APAC Event Agenda

## JUNE 6

### Fast-Tracking Decarbonization

14:00 – 15:30

#### Creating Accountability on Scope 3 Emissions

[Pepijn Rijvers](#), Executive Vice President

16:00 – 17:30

#### Procurement of Responsible Renewable Power: What is Next for Companies?

[Surbhi Singhvi](#), Manager,  
Energy Transformation

#### WBCSD Reception Dinner In Partnership with APRIL

18:00 – 21:00

Evening networking dinner reception for WBCSD members, partners and guests

## JUNE 7

### Enabling Net-Zero Cities

14:00 – 17:30

#### How to Achieve a Net-Zero and Nature-Positive Built Environment: What's Next?

[Roland Hunziker](#), Director,  
Built Environment

[Braulio Eduardo Morera](#), Director, 50L  
Home

#### WBCSD CFO Network APAC Roundtable Hosted by DBS Bank

18:30 – 21:30

Evening CFO roundtable & networking drinks

## JUNE 8

### Financing Asia's Transition (FAST) Conference

14:00 – 15:30

#### How to Integrate ESG into Business Decision Making

[Katia Bonga](#), Manager, Redefining Value

16:00 – 18:00

#### The Voluntary Carbon Market's Contribution to Net-Zero and Nature Positive Global Goals

[Giulia Carbone](#), Director, Natural Climate Solutions Alliance

# Afternoon Workshop Summary

Each session will run for approximately 90 mins. More to come on the detailed session outlines in the coming weeks.

## DAY 1

- 1 Creating accountability on Scope 3 emissions**

This session will shine a light on the ‘pain points’ for companies engaging with the carbon accountability system, with a particular focus on scope 3 data and transparency.
- 2 Procurement of responsible renewable power: What is next for companies?**

This session will highlight WBCSD’s recent work in identifying the new drivers for companies to evolve their renewable power procurement strategies.

## DAY 2

- 3 How to transform the market towards net zero cities**

This workshop will convene companies from along the value chain to identify the specific actions they can take, and where they need help from other actors to achieve the common goal of halving emissions by 2030.
- 4 Decarbonizing Building Systems: What’s next?**

This session will highlight recent work WBCSD has undertaken in understanding carbon emissions in the built environment and new paradigms and technologies to understand and address the complex decarbonization challenges in cities.

## DAY 3

- 5 How to integrate ESG into business decision making**

This interactive session will be delivered as a practical training where participants will be guided through concrete steps, solutions, tools, and resources to prepare for evolving ESG disclosure demands and strengthen core organizational systems.
- 6 The voluntary carbon market’s contribution to net zero and nature positive global goals**

The session will focus on how the voluntary carbon market, and specifically the market for nature based voluntary carbon credits, can contribute to finance the mitigation actions needed to reach global net zero emissions goals.

## Creating Accountability on Scope 3 Emissions

Businesses are under greater scrutiny on their climate action with a perception that corporate climate strategies are mired by ambiguous commitments, including increasing cases of regulatory action, litigation and criticism of greenwashing from NGOs and civil society groups, offsetting plans that lack credibility, and emission scope exclusions. There is widespread recognition that a key barrier to decarbonization progress is the lack of a coordinated, aligned corporate carbon accountability system to track and measure progress in a comparable way. Credible climate data on emissions sitting in the value chain is a core pre-requisite to creating for such a system, creating a trusted baseline which can showcase progress made.

This session will shine a light on the ‘pain points’ for companies engaging with the carbon accountability system, with a particular focus on data and transparency. It will examine key developments in this space, highlight the opportunities for companies in creating greater transparency and what is needed to address the current data challenge.

The session is being held within the context of [PACT](#) - a consortium bringing together +130 leading organizations to define how companies can develop and exchange carbon data for their products.

### Session Owners



**Pepijn Rijvers**  
Executive Vice President  
Redefining Value



**Ruth Rennie**  
Senior Director  
Decision & Disclosure



## Procurement of Responsible Renewable Power: What is next for companies?

Renewable power sources will account for over 90% of global electricity capacity expansion over the next five years. While renewable power generation technologies are cost-competitive in most markets, corporate uptake of renewable power varies widely across the globe. The Asia Pacific region accounts for nearly 50% of the global electricity consumption but its renewable corporate power purchase agreement (PPA) capacity is only 15% of the global PPA market.

Except for companies in India and Australia, sourcing renewable power in this region is still associated with high risks and challenges posed mainly by the lack of appropriate regulations and absence of long-term policy certainty. Increasing number of countries like South Korea, Japan, China and Thailand are easing regulations to provide for significant growth opportunities in procurement of corporate PPAs. Companies need to be aware of the right procurement strategies to ensure efficient allocation of risks to stakeholders in the value chain that are the most suitable to manage them. There is also an opportunity for companies in the region to tie in considerations of responsible resource use and the wider environmental, nature and social impacts in their power procurement decisions from the beginning.

This session will highlight WBCSD's global work in supporting its member companies in scaling up renewable power procurement and enable cross-learning amongst companies in and from outside of the region through an exchange of their experiences and strategies in renewable power procurement. The objective is to support corporate buyers on their path to a sustainable power system that is equitable, nature-positive and in line with a 1.5°C scenario.

**Who should attend:** Corporate energy buyers, renewable power developers, power utilities, system operators, energy storage service providers and financial institutions

### Session Owner



**Surbhi Singhvi**

**Manager**

Energy Transformation

JUN 6

18:00 – 21:00

## WBCSD Reception

Celebrate our first ever APAC dedicated event with us at our WBCSD Cocktail reception and dinner.

Jointly hosted with APRIL, we look forward to welcoming our valued members, guests and partners for a relaxed cocktail reception where you will have the opportunity to unwind and mingle over light refreshments before being seated for dinner. You can anticipate great company and a vibrant evening as we kick-off the APAC event.

The cocktail and dinner will be held in MBS, **more details to come.**

**Note:** To allow for fair representation, each organization will be allocated a maximum of 2 seats for the dinner.



## Enabling Net-Zero and Nature-Positive Cities

The built environment causes 40% of global CO2 emissions, resource use and waste streams. And total emissions are still going up, as per the latest Buildings Global Status report issued by the Global Alliance for Buildings and Construction (GlobalABC), as they reached a new peak of 14Gt in 2021. It needs a massive transformation if the world is to meet the goals of the Paris Agreement and the Global Goals for Nature, meaning to halve emissions by 2030 and reach net zero emissions by no later than 2050, to reverse nature loss and become nature positive from 2030 onwards.

Companies operating along the built environment value chain (from manufacturing to construction to design to real estate and finance) are making commitments and working out their plans to drive net-zero and nature-positive outcomes, yet to achieve a true system transformation they need to collaborate deeply with each other to work towards the same common vision and outcomes (as “the scope 3 emissions of one company are the scope 1 and 2 emissions of another company”).

**WBCSD will lead two workshops to help companies understand what “nature-positive” and “net zero” means for the built environment and how they can act on the transformation; and to deep-dive into tangible solutions to decarbonize buildings and cities.** As a result of these workshops, participants will gain a deeper understanding of actions they can take individually and collectively to halve emissions and develop nature-positive strategies by 2030.

**More on each segment in the next slides.**

**Who should attend:** Businesses along the value chain (real estate developers, advisors, financial institutions, corporate occupiers, architecture, engineering and construction firms, material and equipment manufacturers, energy companies, as well as city representatives)



## How to Achieve a Net-Zero and Nature-Positive Built Environment

Despite marginal improvements in energy efficiency, building sector emissions are still on the rise due to rapid floor area growth in urban centers. Only a systemic approach, deep collaboration of all actors towards a common vision, and a focus on the full life-cycle emissions can help halve emissions by 2030. This requires that all building sector stakeholders start accounting for carbon as they do for cost and pass the requirement for holistic carbon reduction strategies along the value chain.

The Built Environment is a key contributor to the Global Goals for Nature. By 2030, urban land cover will increase by 1.2 million km<sup>2</sup> and add 10 megacities (population over 10 million). By 2050, the size of the built environment is set to double as the global urban population reaches 7 billion. With such growth predicted, the built environment sector, already estimated to impact nearly one-third of threatened and near-threatened species, will have an even more significant footprint. At the same time, it has an untapped potential to offer solutions, especially when taking a circular economy approach. Negative impacts can be reduced, for example, through the reuse of materials, and positive impacts on nature can be made.

This interactive workshop will convene companies from along the buildings value chain to help them understand what “net zero” and “nature positive” mean and to identify practical actions to achieve these goals through collaboration.

### Session Owner



**Roland Hunziker**

**Director**

**Built Environment**

## Decarbonizing Building Systems: What's next?

Decarbonizing building systems remains the greatest climate challenge for most cities. This involves not only the selection of the materials and how the buildings are constructed, but also how they operate. WBCSD suggests all building systems shall be taken into consideration to achieve decarbonization goals in line with the Paris Agreement; this requires new solutions and standards as well as a strong business case for systemic transformation.

Designers and decision makers often focus solely on reductions on energy consumption, but to achieve more substantial goals, more comprehensive ideas (including water, hot water, and mechanical systems etc.) are required. Governments, investors and designers thus need support to understand a broader range of opportunities to optimize urban and building systems. Case studies, policy insights and pilot projects can be instrumental in motivating action at scale.

This session will highlight recent work WBCSD and its partners have undertaken in understanding carbon emissions in the built environment as well as new paradigms and technologies to address the complex decarbonization challenges in cities. Using the example of multiple building systems – for example how hot water consumption is a blind spot in the decarbonization of cities -- participants will explore the tangible solutions available (and required) to accelerate climate mitigation in cities.

### Session Owner



### Braulio Eduardo Morera

**Director**

50L Home

JUN 7

18:30 – 21:30

## WBCSD CFO Network APAC Roundtable

CFOs are critical actors in mainstreaming sustainability, responsible for measuring and managing value, risk, strategy and serving as a key bridge to the investment community and capital markets.

WBCSD's [CFO Network](#) brings together leading CFOs from across all sectors and geographies, collaborating to drive sustainable value creation.

The CFO Network will be hosting its first in-person regional gathering, bringing together CFO Network members as well as CFOs of APAC-based businesses and key market players to discuss how CFOs in the region are mitigating transition risks, capitalizing on opportunities presented by transitions and accelerating access to transition finance.

The discussion and networking drinks will be co-hosted with CFO Network member DBS Bank at their office at 12 Marina Bay Boulevard, Tower 3.

**This event is by invitation only.** To request an invitation for your CFO, please contact [koh@wbcسد.org](mailto:koh@wbcسد.org)





## How to integrate ESG into business decision making

The ESG reporting landscape is evolving quickly. Companies are struggling to respond to multiple demands from regulators, investors, standard setters and external stakeholders to disclose ESG-related risks and opportunities, set credible targets and measure and report progress. The most effective way for companies to prepare is by building internal systems that integrate ESG risks and opportunities into core organizational processes on which they can report.

This interactive session will be delivered as a practical training where participants will be guided through concrete steps, solutions, tools, and resources to prepare for evolving ESG disclosure demands and strengthen core organizational systems.

You will also have an opportunity to hear from business leaders about their journey, their obstacles, benefits, and lessons learned.

**Who should attend:** Functions from risk, finance, audit, sustainability, procurement. This session will be relevant for businesses from any sector.

### Session Owner



**Katia Bonga**

**Manager**

Redefining Value

JUN 8

16:00 – 18:00

## The Voluntary Carbon Market's Contribution to Net-Zero and Nature Positive Global Goals

The session will focus on how the voluntary carbon market, specifically the market for nature-based voluntary carbon credits, can contribute to financing the mitigation actions needed to reach global net zero emissions within the timeframe for staying below 1.5 degree temperature increase, and at the same time contribute to reverse the loss of biodiversity. We will discuss the current integrity challenges and how these are being addressed in a rapidly improving market as well as what businesses can do to purchase high-quality and high-integrity nature-based carbon credits that not only contribute to climate mitigation but also lead to biodiversity gain and benefits for people. **Examples of successful projects in Asia will be included.**

The workshop will be divided in the following segments:

**Scene Setting:** A keynote about the voluntary carbon market with a focus on NCS, trends, risks & opportunities, and controversial points.

**Experience sharing:** A conversation among peers, starting with a pre-defined group of experts who will share their experiences in generating, trading and purchasing NCS carbon credits.

**Procuring high-quality NCS Clinic:** Sharing of experience and questions on how to set up a successful procurement system for buying NCS voluntary carbon credits; based on the Buyer's guide to NCS carbon credits produced by the NCS Alliance with support from BCG.

**Who should attend:** Procurement officers and businesses looking to better understand how to develop procurement strategies on purchasing high quality natural carbon credits

### Session Owner



**Giulia Carbone**

**Director**

Natural Climate  
Solutions Alliance

# How to get involved?

## **To be a session partner (speaking role, session design collaboration)**

Please contact the session leads directly

## **To be an event partner sponsor**

Please contact Joe Phelan ([phelan@wbcasd.org](mailto:phelan@wbcasd.org))

## **For event and registration enquiries**

Please contact Zelda ([koh@wbcasd.org](mailto:koh@wbcasd.org))



# Accommodation

We recommend the following hotels:

- [Dao by Dorsett](#)
- [Citadines Raffles Place](#)
- [Oasia Hotel Downtown](#)
- [Park Regis Singapore](#)
- [Riverside Hotel Robertson Quay](#)

**VISION 2050**

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