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OPEN ENROLLMENT PROGRAM

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ASIASchool  
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Icdif Executive Education Center

# CARBON MARKETS: WHAT DIRECTORS NEED TO KNOW

Faculty  
**Emilia Tee Yoke Hoong**



8 October 2024  
9:00am – 12:30pm



RM 1,200  
before SST

## Program Overview

It is an undisputable fact that the urgent need of the day is to address climate change. To limit global warming to 1.5 degrees Celsius, Greenhouse gas (GHG) emissions need to be halved by 2030 and reach net zero by 2050.

Closer to home, Malaysia has set the target of carbon neutrality by 2050 and many companies have begun to announce net zero emissions targets. Recognizing that carbon markets can play a crucial role in accelerating the transition towards Net Zero, Bursa Malaysia launched its very own carbon exchange at the end of 2022. The Bursa Carbon Exchange (BCX) is the first Shariah-compliant exchange in the world with the trading platform fully operational in October 2023.

But how do carbon markets work? What is involved in the buying and selling of carbon credits? What new business opportunities does the market present to companies?

This program seeks to equip directors and senior management of companies with essential knowledge and understanding of carbon markets in Malaysia. It will discuss the market mechanism that enables the buying and selling of carbon credits generated from projects that either reduce, avoid or remove carbon from the atmosphere. It will also highlight the opportunities that abound given Malaysia's unique position to produce carbon credits, particularly nature-based solution credits, due to its high forest cover and abundant natural resources. The value of carbon markets is expected to reach USD250 billion globally by 2050.

## Learning Outcomes

At the end of the program participants will be able to:

- Explain the role of carbon markets in addressing climate change;
- Discuss the opportunities, risks and challenges in developing carbon credit projects;
- Discuss the opportunities, risks and challenges of investing or trading in carbon credits;
- Explain the mechanism of Bursa Carbon Exchange (BCX) as a platform for trading in carbon credits.

## Who Should Attend?

- Board of Directors
- Senior Management

## Program Outline

### **Session 1: Introduction to Carbon Markets**

This session will explain the various types of carbon markets and highlight the differences between compliance markets and voluntary carbon markets. It will also explain how carbon credits are generated.

### **Session 2: Opportunities and Risks/Challenges vis-à-vis Generation and Trading of Carbon Credits**

This session will explore the opportunities as well as potential risks or challenges in developing carbon projects; and in the investment or trading of carbon credits.

### **Session 3: Overview of Bursa Carbon Exchange (BCX)**

This session will provide an overview of BCX and how companies can participate in the trading.

## Faculty



**Emilia Tee Yoke Hoong** was the former Director, Group Sustainability of Bursa Malaysia Berhad. She specialises in corporate governance, capital market regulation, sustainability reporting, carbon markets and corporate social responsibility (CSR). Emilia has vast and in-depth knowledge and experience in matters concerning rules and regulations governing the capital market, particularly in areas related to listed companies and the scripless handling of listed securities under the Central Depository System (CDS), having worked on many key and strategic capital market development projects while she was with Bursa Malaysia for 27 years. She is also well-versed in carbon markets, having successfully spearheaded the project that led to the launching of the

nation's only carbon market, Bursa Carbon Exchange (BCX) in 2022.

She worked closely with a wide range of stakeholder groups, including the Ministry of Natural Resources and Environmental Sustainability (as it is now known), Ministry of Finance, Securities Commission Malaysia, corporates, project developers and international carbon standard setters such as Verra, to design and launch the carbon market that would help drive the transition towards a low-carbon economy.

Emilia graduated with Bachelor of Laws (Honours) from University of Malaya and was admitted as an Advocate & Solicitor in 1993. She is a member of the Institute of Corporate Directors Malaysia.



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