

# Certificate in Introduction to Climate and Decarbonisation Strategies

Eligible for 8 IBF-STS CPD Hours Up to 70% IBF Funding for Singaporeans and Permanent Residents

Complimentary One-Year Membership to Global-Asia Family Office Circle



Next intake: 10 May 2024 9am - 6pm Wealth Management Institute One Marina Boulevard, #16-01 Singapore 018969

Contact us at rsvp@wmi.edu.sg

The Certificate in Introduction to Climate and Decarbonisation Strategies is a one-day programme that equips participants with a comprehensive grasp of foundational climate science principles, the ability to interpret international climate agreements, and the skills to seamlessly integrate sustainability considerations into financial strategies. Participants will also develop expertise in evaluating climate-related risks and identifying opportunities stemming from climate change.

The programme delves into carbon markets, pricing mechanisms, and policy landscapes, equipping participants to articulate crucial climate policy concepts and recognise significant governmental and corporate commitments that influence carbon markets. Additionally, participants will define carbon credits, distinguish their various attributes, and assess their practical applications, all while implementing tailored greenhouse gas accounting principles for financial institutions. Upon completion, participants will be confident in offering guidance in crafting strategies through strategic financial planning and efficient capital allocation within the context of climate change and carbon management.

 $Learn from \, leading \, experts \, in \, the \, key \, areas \, of \, climate \, change \, and \, decarbonisation:$ 

- Understanding foundational climate science, international agreements, and sustainability integration.
- Proficiency in climate risk assessment and identification of opportunities.
- In-depth exploration of carbon markets, pricing mechanisms, and policy landscapes.
- Understanding of carbon credits and greenhouse gas accounting tailored for financial institutions.
- Provide advice on strategic financial planning in the context of climate change and carbon management.

## Who should attend

- Private banking and wealth management professionals
- Asset managers
- Investment managers
- Junior-seasoned investment professionals

Register Now

or scan for more information





### Curriculum





This course explores the basics of climate change concepts, including the greenhouse effect and drivers of climate change, to more complex topics such as the physical and transition risks associated with climate change and their implications for financial institutions. By the end of the course, participants will understand the strategies involved in advising clients on the importance of climate change and integrating climate considerations into financial strategies.

- · Explain foundational climate science concepts for a comprehensive understanding of climate change
- Interpret international agreements and frameworks on climate change, recognising their implications
- Utilise climate reporting frameworks to integrate sustainability factors into organisational practices.
- Evaluate types of economic and market risks, including physical and transition risks, identifying
  opportunities arising from climate change. Investigate sources of climate risks impacting financial
  sector performance.



#### **Carbon Market and Decarbonisation Strategies**

The course navigates through key facets, starting with the identification of carbon-related goals and voluntary and compliance markets. Participants will uncover opportunities for financial institutions and delve into the latest market developments and pricing mechanisms, aligning strategies with organisational goals. The course goes further to examine the policy landscape, offering a thorough understanding of prominent commitments shaping carbon markets. It also delves into the intricacies of carbon credits, including their definition and key attributes. Participants will acquire proficiency in greenhouse gas (GHG) accounting principles and gain valuable insights into global carbon markets. Through this course, participants will be equipped to provide clients with expert advice on developing strategies through strategic financial planning and efficient capital allocation.

- Articulate key climate-related policy concepts and recognise prominent government and corporate commitments propelling carbon markets.
- Define carbon credits, discern their various attributes, and evaluate qualities, fostering a keen understanding of their applications.
- Implement greenhouse gas accounting approaches and principles tailored for financial institutions, ensuring accurate and effective sustainability reporting.
- Differentiate between compliance and voluntary carbon markets, grasp diverse carbon pricing mechanisms and policy considerations.
- Explore mitigation hierarchy approaches and understand global carbon markets to navigate and engage effectively.

# About the Faculty



Mervyn Tang Head of Sustainability Strategy, APAC, Schroders

Mervyn Tang is responsible for Schroders' Sustainability Strategy in the Asia Pacific. In this role, he works in partnership with our client-facing and product teams to build our sustainable investment propositions across the region and leads the company's Regional Centre of Excellence for Sustainability.

Prior to this, he was Global Head of ESG Research at Fitch Ratings from 2019 to 2021, overseeing a research team of 4 analysts across London and Hong Kong which primarily focus on thematic and cross-sector ESG research. Mervyn was also Head of Fixed Income, ESG Research, at MSCI from 2017 to 2019, a Sovereign credit analyst at Fitch Ratings from 2015 to 2017, an Economist at the Bank of England from 2009 to 2015, and an Equities Sales Analyst at Citigroup in London from 2007 to 2009.



## Accreditation, Certification & Fee Breakdown

This programme is pending accreditation under Certificate in Climate Change Management and Certificate in Carbon Markets and Decarbonisation Strategies by The Institute of Banking and Finance (IBF). Singaporeans and Permanent Residents are eligible for enhanced funding support of up to 70% course fee subsidy under the IBF Standard Training Scheme (IBF-STS), subject to all eligibility criteria being met.

This course addresses the following Technical Skills and Competencies (TSCs) and proficiency level:

- Climate Change Management PL3
- Carbon Markets and Decarbonisation Strategies Management PL3

The fees listed are after IBF-STS funding. Any discrepancies in registration details or failure to meet minimum IBF academic requirements will result in an unsuccessful IBF reimbursement claim and students will be liable for the full tuition fees.

Global-Asia Family Office Circle (GFO Circle) Members are entitled to 10% discount across "Family Office" programmes.

| Full Fees        |                  | Fees after IBF subsidy<br>(inclusive of 9% GST)  |  |
|------------------|------------------|--|--|
| Before GST       | After GST        | Singaporeans<br>Aged Below 40/<br>Permanent Residents<br>(50% IBF-STS Funding)<br>Company & Self-<br>Sponsored | Singaporeans<br>Aged Above 40<br>(70% IBF-STS Funding)<br>Company & Self-<br>Sponsored |
|                  |                  |  |  |
| <u>\$\$2,000</u> | <u>\$\$2,180</u> | <u>\$\$1,180</u>   | <u>\$\$780</u>   |



