



ESG Workshop on TCFD Scenario Analysis for Climate Risks and Opportunities

Programme Code: (WSHP23062801)



The Task Force on Climate-Related Financial Disclosures (TCFD) was created in 2015 by the Financial Stability Board (FSB) and provides recommendations to companies on how to properly manage the financial implications of climate change, including both physical and transitional risks and opportunities. The TCFD has since been widely adopted by companies and regulators, including the Hong Kong Stock Exchange (HKEx) who has recently proposed a rule requiring the mandatory disclosure of climate risks of listed companies by 2025, following the new standards by the International Sustainability Standards Board (ISSB), set to be released later in 2023.

TCFD consists of four pillars: Governance, Strategy, Risk Management, and Metrics and Targets. In this workshop, we will dive deeper into the Strategy pillar: what a company's climate strategy consists of, what scenario analysis is, why it is important, and how to conduct it.

Scenario analysis helps enable companies to understand their own climate risks and opportunities across different time horizons and different climate scenarios. For example, due to the higher predicted temperatures and weather patterns in a higher carbon scenario, a company's assets may need to be more resilient to certain extreme weather events. In contrast, due to a rapidly decarbonizing world, a company may need to invest in quickly adapting to the introduction of a carbon tax or new regulations.

This workshop has been created to assist members of HKICPA to strengthen their technical knowledge related to scenario analysis and the identification of climate-related risks and opportunities.

In this workshop, the speakers will cover:

- An introduction to the TCFD and ISSB
- What scenario analysis is and its' importance under the Strategy pillar of TCFD
- How to identify and choose climate scenarios, models, and time horizons
- Financial quantification of a company's risks and opportunities
- Practical insights into performing scenario analysis

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|---------------------------|---|-----------|
| Speakers | <p>Mr. Eimund Loo Partner, Digital Advisory, ERM</p> <p>Mr. Jason Chang Principal Consultant, Corporate Sustainability & Climate Change, ERM</p> <p>Ms. Katrin Bruels Consultant, Corporate Sustainability & Climate Change, ERM</p> <p>(Speakers' profiles are printed overleaf)</p> | |
| Date | Wednesday, 28 June 2023 | |
| Time | 9:00 a.m. – 1:00 p.m. | |
| Venue | <p>Hong Kong Institute of CPAs 27/F., Wu Chung House, 213 Queen's Road East, Wanchai, Hong Kong</p> | |
| Format | Workshop | |
| Language | English | |
| Fee | HKICPA member, student or IA: | HK\$1,080 |
| | Non-member: | HK\$1,100 |
| Competency* | Industry knowledge | |
| Sub-competency* | Business and product knowledge | |
| Rating* | Advanced level | |
| CPD hours | 4 | |
| Enrolment deadline | Tuesday, 27 June 2023 (offline enrolment by 23 June 2023) | |
| Registration | <ul style="list-style-type: none"> • Online registration is recommended, please click here or visit www.hkicpa.org.hk • To register offline (by post or by email), please complete the enclosed enrolment form and return it with full payment to the Institute • Enrolments will be accepted on a first-come-first-served basis with priority given to the Institute's members | |

* Please refer to the [competencies and ratings for CPD events](#).

About the speakers



Mr. Eimund Loo

Partner, Digital Advisory, ERM

With over 20 years of experience in the Professional Services and Information Technology sectors across four continents, Eimund has a proven track record of creating and delivering sustainable, innovative, and impactful business value for multinational clients, public sector agencies and small-to-medium enterprises. Specializing in the intersection between technology, risk management and business operations, Eimund has helped his clients with sustainability advisory services that apply digital transformations to process workflows, integration of the latest technologies in AI, Blockchain and climate science to solve complex problems, as well as developed new markets through partnerships and new digital product offerings.



Mr. Jason Chang

Principal Consultant, Corporate Sustainability & Climate Change, ERM

Jason is a Principal Consultant and Team Leader of the Corporate Sustainability and Climate Change Team with ERM based in Hong Kong, providing clients with services as part of the Low Carbon Economy Transition, particularly focused on Climate Change Advisory, ESG Advisory, Mergers & Acquisitions, and Sustainable Finance. Jason has conducted TCFD gap assessments, implementation plans, and scenario analysis for a number of listed clients on the Hong Kong Stock Exchange, including financial quantification and reporting, as well as for finance sector clients wishing to understand their potential business impacts due to the effects of climate change. Jason also conducts climate change and ESG training for a number of clients in Hong Kong and Asia Pacific, including the purpose and pillars of TCFD and the significance of conducting scenario analysis across a company.



Ms. Katrin Bruels

Consultant, Corporate Sustainability & Climate Change, ERM

Katrin is a consultant in ERM Hong Kong's Corporate Sustainability and Climate Change team. Katrin is experienced with TCFD, having worked with both conglomerates and financial clients on TCFD-related projects in the APAC Sphere, covering a wide variety of sectors. She is experienced with ERM's scenario analysis methodologies and climate risks and opportunities, particularly for transition risks. Apart from TCFD, she is well-acquainted with international ESG standards such as the IFC performance standards, Equator Principles and recent European regulatory requirements such as the EU Taxonomy and SFDR through her work on ESG strategy, ESG due diligence and international ESIA projects.



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 4. All applications are on a first-come-first-served basis.
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