



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

Speakers	Mr. Eimund Loo Partner, Digital Advisory, ERM										
	Mr. Jason Chang Principal Consultant, Corporate Sustainability & Climate Change, ERM										
	Ms. Katrin Bruels Consultant, Corporate Sustainability & Climate Change, ERM										
	(Speakers' profiles are printed overleaf)										
Date	Wednesday, 28 June 2023										
Time	9:00 a.m. – 1:00 p.m.										
Venue	Hong Kong Institute of CPAs 27/F., Wu Chung House, 213 Queen's Road East, Wanchai, Hong Kong										
Format	Workshop										
Language	English										
Fee	HKICPA member, student or IA:HK\$980Non-member:HK\$1,180										
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	 Online registration is recommended, please click <u>here</u> or visit <u>www.hkicpa.org.hk</u> 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.



HKICPA Event Enrolment Form

Finance & Operations Department, Hong Kong Institute of CPAs, <u>37/F, Wu Chung House, 213 Queen's Road East, Hong Kong</u>

Payment & Enrolment Status Enquiry: 2287 7381 e-mail: <u>enrolment@hkicpa.org.hk</u>							Course Information Enquiry: 2287 7253 / 2287 7230 e-mail: <u>cpd@hkicpa.org.hk</u>									FOR OFFICE USE				
No.	Memb No.	Membership Full Name of Participant(s) No. Status ⁽¹⁾ (Block Letters)					Com	Email address ⁽²⁾ (Block Letters)					Programme Code				Fe (HK			
1					,								,							
2																				
3																				
<u> </u>															Т	otal (HI	<\$)			
Contact Person : Telephone No. : E-mail :																				
				propriate bo					-											
	neque (no.	1	иск ше ар		,	o "Hon	g Kong Ir	nstitut	e of Ce	rtified Pi	blic	Acc	ount	ants	" or "HKI					
				DC HKICF			<u> </u>			ISA / Ma				anto						
Card	Number:													Ca (M	rd Expiry M/YY):	y Date				
Cardholder's Name (block letters):							Cardholder's Signature:							Date:						
Pavm	ent receipt	will be sen	t to vour ei	mail addres	s provid	ed abov	e once the	e pavn	nent is c	onfirmed.										
			,,					- 1												
 Disclaimer: The opinions expressed by external guest speakers are, by their nature, those of the speakers. They are not necessarily endorsed by the Institute nor do they necessarily reflect the official policies and views of the Institute, its staff or members. The Institute takes no responsibility for any loss associated with any person acting or refraining from acting as a result of participation in the event. The Institute takes no responsibility for any loss associated with any person acting or refraining from acting as a result of participation in the event. The Institute does not endorse or recommend any products or services that may be mentioned in the event and is not responsible for any loss or damage arising from the use of such products or services. Participants are reminded that there may be a wide range of related products or services available in the market and that they should carry out their own research and obtain independent advice before subscribing to any products or services. 													age							
Notes:	2. Co wi	onfirmation of Il be notified v	enrolment wi vith full refund		ou via em	ail. For H	KICPA mem	ber, you	u can cheo	k your enro	ment	status	at "N	IyCPA	" at <u>www.hl</u>		<u>k</u> . Unsi	uccessf	ul enro	Iment
 All applications are on a first-come-first-served basis. Application by fax will ONLY be accepted when payment is made by credit card. Cash is strictly not accepted. Please ensure all the particulars relating to payment are completed otherwise the application cannot be processed. There is NO need to send in the enrolment form again if it has already been faxed to the Institute. 													leted,							
 Please issue SEPARATE CHEQUE for each event. In normal circumstances, the event fee is non-refundable or non-transferrable upon receipt of payment by HKICPA. Should the event be cancelled or postponed due unforeseeable circumstances, refund will be made according to your payment method. For credit card payment, refund will be made directly to your credit card account. For 																				
 cheque payment, refund will be mailed to your correspondence address. All scheduled events will be cancelled and postponed to a date to be announced in the event of typhoon signal no. 8 or above or if a Black Rainstorm warning is hoisted. For details of bad weather arrangement for CPD programmes, please refer to the Institute's homepage. The Institute reserves the right to change the venue, date, speaker or to cancel the event due to unforeseen circumstances. 														1. For						
are enrol data for s	Data: Your p led. Such data tatistical resea	ersonal data a collected ma arch and anal	collected from ay be accessi ysis. The Inst	eo recording i n the enrolmer ble by the Insi itute intends to r provided by t	nt process titute's offi o use the p	and adm cers, pers personal d	inistration of sons or comi lata of your n	mittees name, ei	processin mail addre	g the applicates and corre	ation a	and re dence	lated addre	matter ess to i	s. In additic	on, the Inst where rele	itute ma vant, of	ay use memb	the coll ers' ber	lected nefits,
goods, services, facilities and events organized or provided by the Institute or other organizations. Members and registered students may opt out of receiving such materials at any time by logging in via the following link https://mas.hkicpa.org.hk/mvcpa/communication/preference . Non-members may opt out of receiving such materials at any time by sending an email to the Institute at privacyofficer@hkicpa.org.hk/mvcpa/communication/preference . Non-members may opt out of receiving such materials at any time by sending an email to the Institute at privacyofficer@hkicpa.org.hk or a letter to the Institute's privacy officer. For more information about the privacy policy of the Institute, please go to http://www.hkicpa.org.hk/en/service-tools/privacy-policy/ .													nation							
For no	n-member	and firm	navment	by cheque	nless	e fill-in		tal ad	Idress f	or refund										
Name:			payment	by cheque	י, אוכמס	0 111-111	your p05		ame:		•									
Address:									ddress:											