

**HKQAA**

SYMPOSIUM

香港品質保證局專題研討會



# SUSTAINABLE FINANCE AND CLIMATE RESILIENCE • HONG KONG 2021 •

可持續金融及氣候適應 · 香港 2021

Island Shangri-la Hotel Hong Kong  
港島香格里拉酒店

03.12.2021 (Friday 星期五)

## Contents

### 目錄

- 02 About HKQAA Symposium 香港品質保證局專題研討會簡介
- 03 Chairman's Message 主席的話
- 04 Chief Executive Officer's Message 總裁的話
- 05 Congratulatory Messages 賀辭
- 08 Programme 研討會程序
- 09 Profile of Speakers 講者簡介

## About HKQAA Symposium

### 香港品質保證局專題研討會簡介

**Accomplishing** the mission of HKQAA to introduce international standards, promote good management practices and sustainability, as well as assisting organisations to enhance performance, we launched our first Symposium in year 2001. Knowledge of contemporary management and experience of commendable good practices are shared, while business opportunities are explored by participants of this flagship event.

**Committing** to offer our best, this year's Symposium discusses the sustainability strategies to address today's challenges and opportunities. In keeping with the development of sustainable economy and the Government's strategies, the main theme of this year's Symposium is "Sustainable Finance and Climate Resilience · Hong Kong 2021". We believe this can stimulate audience to think ahead and navigate new strategic directions to work together in tackling climate change challenges and shaping a sustainable business and investment environment.

**Realising** its primary function, HKQAA Symposium 2021 has brought together the most acclaimed speakers from various international organisations, financial institutions, government authority and advisory body to share the implications of climate-related financial risks, implementation of Task Force on Climate-Related Financial Disclosures (TCFD), regulatory trends and international standard development for green and sustainable financing, and so on.

**Contributing** ourselves to the society is always on the top of our agenda. We keep on serving the society under the guidance of our mission statement. We sincerely hope the HKQAA Symposium can benefit the industry and society as a whole.

**達成一貫使命** —— 香港品質保證局在2001年舉行了首屆的專題研討會，致力引進國際標準，提倡優質管理辦法和可持續發展，並協助機構提升表現。知名講者分享現代管理的知識和實踐良好作業模式的經驗，參與者也能透過這個旗艦活動，開拓新的發展機遇。

**承諾給予最好** —— 今年我們安排了一系列的研討專題，探討具前瞻性的可持續發展策略，以應對現今各種挑戰和機遇。為配合可持續經濟的發展及政府策略，本屆研討會的主題為「可持續金融及氣候適應·香港2021」，期望啟發業界籌謀長遠發展的新方向，攜手應對氣候變化的挑戰，締造可持續發展的營商及投資環境。

**實踐首要功能** —— 「香港品質保證局專題研討會2021」匯集了多位來自不同國際組織、金融機構及政府機構的講者，就氣候相關金融風險、氣候相關財務披露工作小組（TCFD）的實施、綠色和可持續金融的規管趨勢及國際標準發展等課題，分享獨到見解和最新資訊。

**全力貢獻社會** —— 是香港品質保證局管理層的首要工作，我們將繼續秉承服務社會的使命。誠切希望香港品質保證局舉辦的專題研討會能裨益業界及社會。





## Chairman's Message

### 主席的話



**Ir C. S. Ho**

**何志誠工程師**

Chairman of HKQAA  
香港品質保證局主席

On behalf of Hong Kong Quality Assurance Agency (HKQAA), I am delighted to welcome you all to the HKQAA Symposium 2021.

Nations worldwide have been striving to tackle the challenges of sustainability and climate change since the adoption of the Sustainable Development Goals (SDGs) and the Paris Agreement. Our country attaches great importance to implementing the SDGs. It has incorporated sustainability strategies into the "Fourteenth Five-Year Plan" to foster the transformation of the green economy and society. The "30.60" carbon target represents a significant step forward for climate action. In Hong Kong, the SAR Government set long-term sustainable development goals and measures in its policy addresses in 2020 and 2021. More proactive carbon reduction strategies and measures will be introduced in Hong Kong to achieve carbon neutrality, according to the recently released Climate Action Plan 2050.

The pandemic has made us rethink the importance of sustainable development. Governments are aiming to reshape society in a sustainable way when they formulate recovery policies and measures. As part of this trend, far-sighted leaders increasingly develop different management and investment strategies for handling sustainability risks to meet legal requirements and practice social responsibility. They are willing to utilise their competitive edge and resources to contribute to sustainable development and achieve long-lasting success.

This year, the main theme of the HKQAA Symposium is "Sustainable Finance and Climate Resilience-Hong Kong 2021". We have brought together renowned local and overseas speakers to share the latest development trends and initiatives. They include leaders and experts from The United Nations Environment Programme Finance Initiative, the Task Force on Climate-Related Financial Disclosures (TCFD) and the Principles for Responsible Investment, Hong Kong Monetary Authority, the Financial Services Development Council, International Finance Corporation, members of the World Bank Group, the International Organization for Standardization and local financial institutions.

We hope to stimulate organisations to think ahead, and further advance the development of the industry. It is also our hope to bring together ideas and navigate new strategic directions, to benefit the economy and society as a whole.

Finally, I would like to thank our distinguished guests, guest speakers, sponsors and supporting organisations, and those who have taken the time to attend the Symposium. The event would not be so successful without your involvement.

Thank you very much!

我謹代表香港品質保證局，歡迎各位蒞臨「香港品質保證局專題研討會2021」。

隨著聯合國可持續發展目標及《巴黎協定》的落實，世界各國都致力應對可持續發展及氣候變化的挑戰。國家對實現可持續發展目標高度重視，在《十四五規劃》中提出深入實施可持續發展戰略，促進社會經濟綠色轉型，並定下「30、60」的明確減排目標。香港特區政府也在2020及2021年的施政報告中，為香港定立長遠的可持續發展目標及措施，近日亦公布了《香港氣候行動藍圖2050》，帶領香港邁向碳中和。

新冠疫情的出現，讓更多人反思可持續發展這重要課題；各地政府在推動復甦政策和措施時，均希望重塑可持續發展的社會經濟模式。在這大趨勢下，高瞻遠矚的領袖，都會定立可持續發展的風險管理及投資策略，滿足法例法規的要求，實踐社會責任及提升長遠競爭力，並善用其專業優勢和各種資源，為促進可持續發展出一分力。

今年，香港品質保證局專題研討會以「可持續金融及氣候適應·香港2021」為主題，將雲集本地及海外的演講嘉賓，包括來自聯合國環境規劃署金融倡議部、氣候相關財務披露工作小組和聯合國負責任投資原則組織、香港金融管理局、香港金融發展局、世界銀行集團成員國際金融公司、國際標準化組織及本地金融業界的領袖和專家，與大家率先分享最新的發展趨勢和倡議。我們期望能集思廣益，啟迪機構放眼可持續發展，不斷進求進步，為整體經濟和社會帶來福祉。

謹此向各位嘉賓、講者、贊助商、支持機構，以及在百忙中抽空出席研討會的來賓，致以衷心的謝意，全賴你們的支持，研討會才得以成功舉行。

謝謝！



## Chief Executive Officer's Message

### 總裁的話



**Dr Michael P. H. Lam**  
**林寶興博士**

Chief Executive Officer  
of HKQAA  
香港品質保證局總裁

Established in 1989 as a non-profit distributing organisation by the Hong Kong Government, HKQAA is committed to promoting good management practices. Through knowledge sharing and technology transfer, we help industry enhance its management performance with a strategic vision. We help enterprises and society to address future challenges and foster sustainable development.

Since 2001, we have held the HKQAA Symposium to provide a platform for industry practitioners to exchange the latest information. The theme of this year's Symposium is "Sustainable Finance and Climate Resilience · Hong Kong 2021". We aim to inspire organisations to explore visionary sustainable development strategies, in order to deal with current challenges and seize future opportunities.

Undoubtedly, sustainable development and climate change have become topics of great concern to global corporations. According to a report released by the United Nations Global Compact in 2020, more than 90% of CEOs believe integrating sustainability will be important to the future success of their business. About one in five CEOs feel that business is currently playing a critical role in achieving the Sustainable Development Goals (SDGs). Resources are being used more wisely and allocated in a balanced manner, in order to ensure their sustainable and effective utilization in future development. More individuals, enterprises and communities are encouraged to include responsibility considerations in their development plans.

HKQAA has been a pioneer in promoting sustainable development, and this is prominent in our core services. These include a verification service for sustainability reporting, the HKQAA CSR Index, assessment and rating services for the Hang Seng Corporate Sustainability Index Series, the Green and Sustainable Finance Certification Scheme and the development of ISO standards for green and sustainable finance. We are also committed to promoting sustainability in the business sector and community. We have released research reports on corporate sustainability performance and sustainable financing in China's Greater Bay Area, as well as publications on the topics of green finance and sustainable development, helping put Hong Kong at the forefront in the field of sustainable development.

This flagship event is expected to give organisations new insights into sustainable development and climate resilience. I believe that by making a concerted effort, we will be able to make a greater contribution to sustainable development and create a better future.

香港品質保證局是香港政府於1989年成立的非牟利公營機構，多年來致力推廣優質管理辦法，透過知識分享和技術轉移，推動業界持續優化水平，同時亦倡議解決式思維，協助企業和社會應對挑戰，促進可持續發展。

早於 2001 年，我們舉辦首屆專題研討會，為業界人士提供交流平台，分享新知灼見。今年，研討會的主題為「可持續金融及氣候適應·香港2021」，旨在探索具前瞻性的可持續發展策略，協助業界應對未來挑戰，掌握發展機遇。

誠然，可持續發展及極端氣候已成為全球企業十分關注的課題。聯合國全球契約組織發布的2020年報告指出，超過九成企業領導認同，將這些課題納入企業策略對公司業務的成功十分重要，並約有五分之一領導認為公司能幫助實現可持續發展目標。在平衡資源用得其所的同時，也考慮將來的發展仍然可以持續地有效使用資源，推動更多個人、企業及社群在各地區的發展中承擔責任。

本局作為推動可持續發展的先驅，不但將相關理念融入核心服務中，包括提供可持續發展報告核查服務，制定「社會責任指數」，為「恒生可持續發展企業指數系列」提供評級服務，推出「綠色和可持續金融認證計劃」等，亦參與制定有關綠色和可持續金融的ISO國際標準，以及致力在商界和社區推廣，發表有關企業可持續發展表現及大灣區可持續發展融資的研究報告，以及出版綠色金融和可持續發展相關的書籍等，讓香港在可持續發展的領域上走在前端。

期望今次的專題研討會，可以為業界帶來更多在可持續發展及氣候適應的新思維，協助他們為可持續發展作出更大的貢獻，攜手創建一個更美好的將來。



The Hon Mrs Carrie Lam  
Cheng Yuet-ngor, GBM, GBS  
林鄭月娥女士, 大紫荊勳賢, GBS

The Chief Executive of  
the Hong Kong Special  
Administrative Region  
香港特別行政區行政長官

香港品質保證局專題研討會二零二一

專才匯智  
善策開新

行政長官林鄭月娥





Mr Christopher Hui  
Ching-yu, JP

許正宇先生, 太平紳士

Secretary for Financial Services and  
the Treasury, Hong Kong Special  
Administrative Region  
香港特別行政區  
財經事務及庫務局局長

鴻才睿智  
碩策良猷

財經事務及庫務局局長許正宇



香港品質保證局專題研討會二零二一





**Mr Wong Kam-sing, GBS, JP**  
**黃錦星先生, GBS, 太平紳士**

Secretary for the Environment,  
Hong Kong Special Administrative Region  
香港特別行政區環境局局長

環境局局長黃錦星



# 低 碳 經 濟 永 續 利 民

香港品質保證局專題研討會二零二一

# Programme

## 研討會程序

- Date 日期：** 3 December 2021 (Friday) 2021年12月3日（星期五）
- Time 時間：** 2:00pm – 4:30pm 下午2時00分至4時30分
- Venue 地點：** Ballroom, Level 5, Island Shangri-La, Hong Kong (Pacific Place, Supreme Court Road, Central, Hong Kong)  
港島香格里拉酒店5樓宴會廳（香港金鐘法院道太古廣場）
- Language 語言：** English and Putonghua (Simultaneous interpretation will be provided for physical attendance)  
英語及普通話（現場提供即時傳譯）

### Officiating Guest 主禮嘉賓

**The Hon Mrs Carrie Lam Cheng Yuet-ngor, GBM, GBS**  
**林鄭月娥女士**，大紫荊勳賢，GBS  
The Chief Executive of the Hong Kong Special Administrative Region  
香港特別行政區行政長官

### Special Guests 特別嘉賓

**Mr Christopher Hui Ching-yu, JP**  
**許正宇先生**，太平紳士  
Secretary for Financial Services and the Treasury,  
Hong Kong Special Administrative Region  
香港特別行政區財經事務及庫務局局長

**Mr Tse Chin Wan, BBS, JP**  
**謝展寰先生**，BBS，太平紳士  
Under Secretary for the Environment,  
Hong Kong Special Administrative Region  
香港特別行政區環境局副局長

### Programme 流程

- Welcoming & Opening Remarks  
歡迎辭及開幕辭
- Group Photo Sessions  
嘉賓合照
- Symposium  
研討會
  - The Implications of Climate-related Risks for Financial System  
氣候相關風險對金融體系之影響
  - Current status and future perspectives of Task Force on Climate-Related Financial Disclosures (TCFD) implementation  
氣候相關財務披露工作小組（TCFD）實施現況及未來前景
  - Regulatory Trends for Green and Sustainable Banking in Hong Kong  
香港綠色及可持續銀行業的監管趨勢
  - Developing Hong Kong into a Green and Sustainable Finance Hub in Asia  
發展香港成為亞洲綠色和可持續金融中心
  - Experience Sharing on Green and Sustainable Financing  
綠色和可持續融資經驗分享
  - Panel Sharing: International Standard Development for Promoting Green and Sustainable Finance  
小組分享：促進綠色和可持續金融的國際標準
- Award Presentation Ceremony for Green and Sustainable Finance Issuers and Facilitators  
嘉許綠色和可持續金融發行人及服務機構

## Profile of Speakers

### 講者簡介



#### Mr Eric Usher

Head of The United Nations Environment Programme Finance Initiative  
聯合國環境規劃署金融倡議組織負責人



Eric Usher Heads the UN Environment Programme Finance Initiative, UNEP FI, a global partnership bringing together the UN with a global group of banks, insurers and investors working to develop the sustainable finance and responsible investment agendas. Eric oversees governance, strategy and day-to-day management of UNEP FI's work programme and global network development. Over the years UNEP FI has established some of the most important sustainability oriented frameworks within the finance industry, including the Principles for Responsible Investment (2006), the Principles for Sustainable Insurance (2012) and the Principles for Responsible Banking (2019).

Since joining in 2015, Mr Usher has focused on accelerating the deep integration of sustainability risks into financial practice, including addressing climate change, natural capital loss and human rights abuses, as well as building out the frameworks for positive impact finance needed to achieve the UN Sustainable Development Goals. Eric sits on several industry bodies including as UN representative on the Board of the Principles for Responsible Investment, and as a member of the governing boards of the Sustainable Stock Exchanges Initiative, the Net-Zero Asset Owner Alliance, the Investor Agenda and the impact fund REPP Africa.

Prior to leading UNEP FI, Mr Usher has over twenty years of experience in the low carbon sectors, spanning technology commercialisation in Canada, solar rural electrification in Morocco and financial sector development across emerging markets. During 2011, Mr Usher worked on the establishment of the Green Climate Fund and led efforts to create its Private Sector Facility. Eric has been an editor of the Global Trends in Renewable Energy Investment report published annually with Bloomberg and was lead author for finance of the IPCC Special Report on Renewable Energy Sources. Earlier in his career, Eric was General Manager of a solar rural electrification company based in Morocco.



#### Mr Martin Skancke

Member of Task Force on Climate-related Financial Disclosures,  
Chair of the Principles for Responsible Investment  
氣候相關財務披露工作小組成員、聯合國責任投資原則理事會主席



Martin Skancke advises SWFs on investment and governance issues and is Chair of the Principles of Responsible Investment (PRI). He is a Board member at Storebrand ASA, Storebrand Livsforsikring AS and Norfund and a member of the Task Force on Climate-related Financial Disclosures (TCFD).

Martin Skancke was head of the Asset Management Department of the Norwegian Ministry of Finance from 2006 to 2011, with responsibility for overseeing the Norwegian Government Pension Fund. Previous roles include Director General of the Office of the Prime Minister of Norway, head of the section for monetary policy and fiscal affairs at the Norwegian Ministry of Finance and consultant at McKinsey & Co.

Martin Skancke holds a business degree from NHH, a Russian language degree from the University of Oslo and an MSc (Econ) from the LSE.



## Profile of Speakers

### 講者簡介



#### **Mr Arthur Yuen, JP 阮國恒先生, 太平紳士**

Deputy Chief Executive, Hong Kong Monetary Authority  
香港金融管理局副總裁

Arthur Yuen is in charge of the full range of banking policy, supervision, conduct, and enforcement issues at the Hong Kong Monetary Authority (HKMA). He joined the HKMA in 1996 as Head of Administration and has since taken up different responsibilities including research and liaison on China economic and market development issues before being appointed Head of Banking Supervision in 2000. He took up the position as Executive Director (Banking Development) in July 2004, Executive Director (Banking Supervision) in June 2005 and Executive Director (External) in July 2008. He was appointed to his present position on 1 January 2010.



#### **Dr Au King-lun, MH 區景麟博士, 榮譽勳章**

Executive Director of Financial Services Development Council  
香港金融發展局行政總監

Dr Au is Executive Director of Financial Services Development Council (FSDC). Prior to joining the FSDC, he was President of Value Partners Group Limited. Dr Au also served as CEO of Eastspring Investments (Hong Kong) Limited and CEO of BOCHK Asset Management Limited. He also held various senior management positions at other financial institutions including Baring, GMO and HSBC Global Asset Management.

Dr Au was named CEO of the Year in Hong Kong by Asia Asset Management in 2012 and 2014. He was awarded the Medal of Honor by the HKSAR Government in 2008 for his valuable contributions to the securities and asset management industry. He was also the Chairman of the Hong Kong Securities and Investment Institute (HKSI) from 2006 to 2008 and the Chairman of the Hong Kong Investment Funds Association in 2004/2005.

Dr Au is currently serving as a Council member of the Hong Kong Institute of Chartered Public Accountants, an Index Advisory Committee member of China Securities Index Co., Limited and an Adjunct Professor at the University of Hong Kong among other public services.

Dr Au is a CFA Charterholder and a Senior Fellow of HKSI. He received his BA in Physics from the University of Oxford and PhD in Theoretical Particle Physics from the University of Durham.



**Ms Daphne Wat Wing Kam 屈詠琴女士**

Chief Corporate Banking Officer, China Construction Bank (Asia)  
中國建設銀行(亞洲)公司業務總監

Ms Daphne Wat Wing Kam joined the Bank since July 2021, she is the Chief Corporate Banking Officer of China Construction Bank (Asia) Corporation Limited.

Major positions held within Hang Seng Banking Group (1997 – Feb 2021):

Hang Seng Bank Limited

- Head of Global Banking; Member of Executive Committee (2018 – 2021)
- Deputy Head of Corporate Banking, Commercial Banking Division (2016 – 2018; 2011 – 2013)
- Head of Large Corporate, Commercial Banking Division (2014 – 2016)
- Head of Credit Control Department, Risk Management (2009 – 2011)

**Qualifications**

Chartered Financial Analyst

Bachelor of Social Science in Economics – The University of Hong Kong

Master of Business Administration – The Hong Kong University of Science and Technology



**Mr He Xin 和心先生**

Deputy General Manager, CMB Wing Lung Bank  
招商永隆銀行副總經理

Mr He joined the Bank in 2014, he was promoted to Assistant General Manager in 2016 and to Deputy General Manager in 2021. He is primarily responsible for the Bank's corporate banking, commercial banking, financial institutions and global financing businesses. He is also a member of the board of CMB Wing Lung Capital Limited, CMB Wing Lung Asset Management Limited and CMB Wing Lung Equity Investment Management (Shenzhen) Limited.



### **Mr Alex Cheung 張建生先生**

Managing Director and Head of Institutional Banking Group, DBS Bank (Hong Kong) Limited  
星展銀行(香港)有限公司董事總經理兼企業及機構銀行總監

Mr Alex Cheung is DBS Bank's Managing Director and Head of Institutional Banking Group, Hong Kong. He joined the bank in July 2009.

Mr Cheung is responsible for growing the bank's franchise in the corporate and commercial banking businesses in Hong Kong.

Mr Cheung is a seasoned banker with over 30 years of corporate and commercial banking experience with diversified industry, product and institutional exposure. Prior to joining DBS, he was the General Manager of North East Asia for OCBC Bank. Before that, he held senior positions in corporate commercial banking and risk management with major international banks including Citibank, ABN-AMRO and Rabobank. Mr Cheung started his banking career as a management trainee with Bank of America in Hong Kong in 1981.

Mr Cheung graduated from the University of Hong Kong with a Bachelor Degree in Social Sciences (Economics).



### **Mr Chen Xian 陳先先生**

Assistant Chief Executive, Industrial Bank Co., Ltd. Hong Kong Branch  
興業銀行香港分行行長助理

Mr Chen Xian is the Assistant Chief Executive of Industrial Bank Co., Ltd. Hong Kong Branch (CIBHK), has a long-term serving experience in Industrial Bank of China HQ, branches and subsidiaries. He obtained his bachelor's degree at Hertfordshire University and master's degree at Coventry University UK.

Mr Chen is currently directing the Financial Control, ALCO and Treasury Management, Debt Securities, FX and Derivatives, and FICC services of CIBHK.

In the same time, Mr Chen takes executive role in ESG area, advising in issuing ESG Bonds and other instruments, participating in HKGFA, and contributing to routine coordinating with HKQAA.





### **Ms Kim-See Lim 林金思女士**

Regional Director, East Asia and the Pacific, International Finance Corporation  
國際金融公司東亞太平洋局區域局長

Kim-See Lim is the Regional Director for the East Asia and the Pacific. Ms Lim oversees the implementation of the region's strategy, investment, and advisory business. IFC, the private sector investment arm of the World Bank, has a US\$10 billion portfolio in region.

Ms Lim, a global investment professional with 26 years of experience in emerging markets, has worked across Africa, Asia, Eastern Europe, and Latin America. She managed portfolios and led teams in the execution and management of debt and equity investments across the consumer services, infrastructure, and financial sectors. Ms Lim has served on the boards and advisory committees of private companies.

Her global career in development finance has taken her to more than 30 countries including frontier markets such as Belarus, Democratic Republic of the Congo, Dominican Republic, Kenya, Mozambique, Myanmar, Rwanda, and many others.

Ms Lim is passionate about climate change, inclusive growth, and innovation. She is based in Hong Kong and is fluent in English, Cantonese, and Bahasa. Ms Lim enjoys hiking, discovering new cuisines and travel destinations.



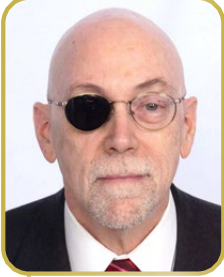
### **Dr Nigel H Croft 倪國夫博士**

Associate Technical Director of HKQAA, Chair, ISO Joint Technical Coordination Group for Management System Standards  
香港品質保證局技術總監、國際標準化組織質量管理體系標準聯合技術協調小組主席

Dr Nigel H Croft is recognised as one of the world's foremost experts in quality management and conformity assessment of management systems. He is the Former Chairman of ISO/TC176/SC2, the ISO subcommittee responsible for the ISO 9001 and ISO 9004 standards development, and currently serves as Chair of ISO's Joint Technical Coordination Group for Management System Standards. He is also a member of the ISO Technical Management Board's recently-formed Special Advisory Group for ESG issues.

Among his many professional activities, Dr Croft holds senior management positions and is a non-executive board member of a number of commercial and non-profit organisations in Europe, the Middle East, Asia and the Americas. He is also a senior consultant with the United Nations Industrial Development Organization.

Born in the UK, but with dual British and Brazilian citizenship, Dr Croft holds a first class honours degree from Cambridge University, and a Doctorate in Materials Science from Sheffield University. He is a Chartered Engineer and Chartered Quality Professional in the UK, a Fellow of the Chartered Quality Institute (CQI), a Senior Member of the American Society for Quality (ASQ) and a member of the Brazilian Academy for Quality. In 2017 he was awarded ASQ's prestigious Freund-Marquardt medal, "For his passion, dedication and leadership in the application of quality management principles to the development, promotion and implementation of quality management system standards on a global scale", and in 2018 he was the recipient of an Honorary Award from the CQI "for his substantial contribution to the evolution of the ISO 9000 family – the world's most popular set of quality management standards and for his leadership on the development of ISO 9001, among other major standards".



### Dr John Shideler

Chair of Technical Committee ISO/TC 207/SC 4 Sub-committee for developing ISO 14030 Standards on environmental performance evaluation — Green debt instruments

制定《ISO 14030 綠色債務工具—環境表現評價的一系列的相關標準》的ISO/TC 207/SC 4技術委員會主席

John Shideler, PhD, is president of Futurepast: Inc., a consulting firm located in Arlington, Virginia. He is an environmental professional with a diverse background in greenhouse gas management, sustainable aviation fuels, green finance, management systems, and auditing. He focuses on issues related to combatting climate change and the transition of economies to a sustainable future. John serves as a lead validator and verifier of greenhouse gas projects, as a verifier of statements related to green debt instruments and climate actions of financial institutions, and as a management system consultant and auditor.

John has helped write numerous international standards relating to climate change and environmental performance. He was a member of the working group that developed the ISO 14064 standards from 2002 to 2006 that included:

- ISO 14064 Part 1, Specification with guidance at the organizational level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064 Part 2, Greenhouse gases — Specification with guidance for monitoring, quantifying and reporting greenhouse gas emission reductions and removal enhancements at the project level
- ISO 14064, Part 3, Specification with guidance for the validation and verification of greenhouse gas assertions

He has remained active in greenhouse gas standards development and participated in the revisions of these standards published in 2018 and 2019. John also serves as the chair of ISO's subcommittee 4 on environmental performance evaluation where he guided the development of new ISO standards on green debt instruments (ISO 14030 in four parts, to be published in 2021 and 2022). He is a consultant to policy makers in the aviation sector and to national accreditation bodies. He served as a subcontracted climate services manager to NSF Certification, LLC, an accredited greenhouse gas validation and verification body, from 2007 to 2021.

John teaches greenhouse gas management as an adjunct professor in the College of Engineering Technology at Rochester Institute of Technology. He is the author, with Jean Hetzel, of the book *Introduction to Climate Change Management: Transitioning to a Low-Carbon Economy*, forthcoming at Springer Nature.



### Dr Li Pengcheng 李鵬程博士

China National Institute of Standardization, Convenor for developing ISO 14100 Guidance on environmental criteria for projects, assets and activities to support the development of green finance  
中國標準化研究院節能室主任，〈ISO 14100支持綠色金融發展的項目、資產和活動環境準則指南〉聯合工作組召集人

Dr Li Pengcheng, Research Fellow and Team Leader of Energy Conservation and Low Carbon Group in China National Institute of Standardization (CNIS). He is the convenor of ISO/TC 207/SC4/TC 322/JWG 1 Green Finance, which is developing ISO 14100 Guidance on Environmental Criteria for Projects, Assets, and Activities to Support the Development of Green Finance. He is also the convenor of ISO/TC 207/TG 1 Sustainable Finance Coordination and ISO Climate Change Coordination Committee (CCCC)/TG 2 Communication and Promotion. He also serves as the Chair/Vice-Chair of APEC Expert Group of Energy Efficiency and Conservation (EGEE&C) since 2015. His major interest include standardization of energy efficiency as well as green finance. He received his doctorate from Tsinghua University of China in 2007.



查詢熱線：230 95555

[www.cmbwinglungbank.com](http://www.cmbwinglungbank.com)

 [cmbwinglungbank](https://www.whatsapp.com/channel/00253211111111111111)



「招商永隆銀行一點通」  
手機APP

## 智融綠色 共築未來 Shaping A Greener, Better Future

招商永隆銀行致力推動綠色及可持續發展事業，本行在綠色債券發行、綠色及可持續金融產品認證、綠色產品開發、業務推廣、能力建設、企業綠色化改造等各方面全力推進，為推動香港成為「大灣區綠色金融中心」作出貢獻。

招商永隆銀行有限公司

 **招商永隆銀行**  
CMB WING LUNG BANK





Live more,  
Bank less

We've always believed banking  
has a higher purpose.

我們相信 銀行該有更高使命

It's lifted us.

引領我們不斷提升

# World's Best Yet Again 蟬聯全球最佳銀行



Honoured to be recognized in  
Euromoney's Global Awards for Excellence 2021

榮獲《歐洲貨幣》2021年全球卓越大獎

**EUROMONEY**  
AWARDS FOR EXCELLENCE  
**2021**  
WORLD  
BEST BANK

**EUROMONEY**  
AWARDS FOR EXCELLENCE  
**2021**  
WORLD  
BEST DIGITAL BANK

綠色銀行

着眼可持續發展  
服務碳達峰碳中和



*With Compliments  
of*



兴业银行  
INDUSTRIAL BANK CO.,LTD.

香港分行  
Hong Kong Branch

致意





BEA 東亞銀行

同心 創精彩



讓你的貿易業務  
全速啟航前進

作為你的貿易伙伴，東亞銀行為你制訂專業及周全的融資方案  
提升資金周轉效益，進一步拓展貿易業務

- 專業貿易顧問團隊，提供合適的貿易融資方案，助你抓緊市場商機
- 多元化跨境及國際業務平台，提供高效優質貿易服務
- 全方位貿易融資，助你更靈活管理現金流，加強競爭優勢

如有任何業務查詢，歡迎隨時與我們的貿易顧問團隊聯絡。

查詢熱線：2211 1338  
www.hkbea.com



實施綠色能源戰略國際化排頭兵



云南能投  
YUNNAN ENERGY INVESTMENT

香港雲能國際投資有限公司  
YUNNAN ENERGY INVESTMENT(HK) CO. LIMITED

香港雲能國際投資有限公司是雲南省能源投資集團有限公司全資子公司，是集團“實施綠色能源戰略國際化排頭兵”和“服務國家‘一帶一路’建設、面向南亞東南亞輻射中心領軍企業”兩個定位的戰略實施平臺，重點圍繞投資、融資、資本運作三大核心職能開展業務，構建多元化融資渠道，推動能源互聯互通，達成國際產能合作，助力實現“雙碳”目標。



服務國家“一帶一路”建設



## Always On for Hong Kong

For more than a century, HK Electric has been the power behind Hong Kong. We have continuously improved our services, modernised our facilities and expanded our service scope as Hong Kong grows.

Today, we are a global leader in supply reliability, maintaining a world-class record of more than 99.999% while caring for the community and the sustainable future of Hong Kong.



[www.hkelectric.com](http://www.hkelectric.com)

## 致力發展綠色金融 共建更綠更可持續未來

Strive to Develop Green Finance  
Build a Green and Sustainable Future



AV-A35792T107.45

## TOWNGAS GO GREEN



We conduct our business with environmental responsibility in mind – for a greener future, for our younger generations.

SUSTAINABLE FINANCE  
FOR GREEN HKIA

[www.hongkongairport.com](http://www.hongkongairport.com)

## 誠摯領航 Leading With Integrity





# 共建可持續社區

Contributing to a Sustainable Community



## 綠融萬物 共創未來



SMBC Group

### TO THE FUTURE WITH YOU

For more than 400 years, sustainability has been fundamental to our business, and to this day it remains the foundation of our management at SMBC Group.

Making sustainability a reality. Learn more:  
[smbc.co.jp/asia/SMBCxTomorrow/](http://smbc.co.jp/asia/SMBCxTomorrow/)

*SMBC x Tomorrow*

©2021 SMBC Group. All rights reserved.

SUMITOMO MITSUI BANKING CORPORATION



## To become Asia's first choice for hygiene products and services



[www.hkqaa.org/symposium2021](http://www.hkqaa.org/symposium2021)





**Hong Kong 香港**

☎ (852) 2202 9111

☎ (852) 2202 9222

@ hkqaa@hkqaa.org

**Shanghai 上海**

☎ (86 21) 6876 9911

☎ (86 21) 6876 9922

@ info.sh@hkqaa.org

**Guangzhou 廣州**

☎ (86 20) 8383 3777

☎ (86 20) 8382 3066

@ info.gz@hkqaa.org

**Xi'an 西安**

☎ (86 29) 8636 0030

☎ (86 29) 8636 0031

@ info.xn@hkqaa.org

**Macau 澳門**

☎ (853) 6238 8759 / (852) 6293 0647

@ info.mo@hkqaa.org

A large, light-colored network graphic consisting of interconnected nodes and lines, forming a complex web-like structure that spans the top and right sides of the page.

**HKQAA**  
HONG KONG QUALITY ASSURANCE AGENCY

香港品質保證局

 [www.hkqaa.org](http://www.hkqaa.org)



Special thanks to the following HKQAA sustainability and green finance campaign sponsors.  
特別鳴謝以下香港品質保證局綠色金融及可持續發展活動贊助機構。

Diamond Sponsors & Partners 鑽石贊助及夥伴



Platinum Sponsors 白金贊助



Gold Sponsors 金贊助



Silver Sponsors 銀贊助



Sponsors 贊助



Supporting Organisations 支持機構



(Organisations are listed in no particular order 機構排名不分先後)