

# ASIAN CORPORATE COALITION FOR CLIMATE CHANGE RESILIENCE (A4CR)

for Connecting, Benchmarking and Scientific Climate Actions

## Invitation Letter

INITIATOR



PRIMARY CLIMATE  
TECHNICAL ADVISOR

**ARUP**

PRIMARY ESG REPORTING  
TECHNICAL ADVISOR



# BACKGROUND

All the latest years since 2013 have managed to break records and find their places in the 10 hottest years on historic records globally. Coupling with countless examples of climate-related disasters (heat stress in US, droughts in Taiwan, flooding in Europe, etc.), climate change has revealed its mighty influence.

Since the signing of the Paris Agreement by 196 nations in 2015, the world has witnessed an unprecedented international cooperation on climate change. Countries commit to their nationally determined contributions (NDCs) and related decarbonization plans, and also work towards mandatory reporting of climate-related disclosure. For example, Hong Kong has mandated climate-related disclosures for listed companies by 2025; G7 backs making disclosure mandatory; Japan requires all top-tier listed companies to explain to investors if they do not follow disclosure guidelines. The movement of climate-related disclosure together with sustainable financing is mobilizing capitals to sustainable and climate-proof investment channels. All these suggest that sustainable businesses must:

- TRANSIT TO LOW / NET ZERO CARBON ECONOMY
- ADAPT TO CLIMATE-RELATED PHYSICAL CHANGES
- DISCLOSE CLIMATE-RELATED RISKS

The multitude of works required and the complexity involved have made clear that climate change preparation is beyond just a component under the umbrella of traditional CSR and ESG corporate agenda. It requires businesses to prepare systematically. This corporate coalition is set up to support businesses on their systematic preparation for climate change.

## MAIN THEMES OF A4CR

- SCIENTIFIC UNDERSTANDING
  - Global and regional experts to help understanding climate-related risks and the preparatory works required by governments, investors and international institutions
- CONNECTING
  - Connect to other major businesses in Asia to share experiences for climate change preparation
- BENCHMARKING
  - Global and regional experts to assist comparison to international industry-specific best practices and ratings in climate change preparation

For a Climate Resilient Business Community

## COALITION PLATFORM FOR A CLIMATE-RESILIENT BUSINESS COMMUNITY

Through interlinked activities surrounding our main themes, the coalition platform will:

- Form a strategic coalition among major businesses in Asia to prepare businesses to mainstream climate actions into corporate governance, strategies and operations as well as financing;
- Facilitate knowledge and experience sharing of climate-related transition, adaptation and disclosure as well as green financing;
- Generate a comprehensive benchmarking scheme to assess progress of coalition members in climate-related preparation; and,
- Promote discussion on setting up standardized roadmaps and reporting metrics for consistent climate actions and disclosure that are relevant in this region and readily communicable to prospective stakeholders including institutional investors.

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## INITIATOR

## World Green Organisation

**Dr. William YU**

- Founder and CEO of World Green Organisation
- Ph.D. from University of Cambridge
- Task Force Member, United Nations ESCAP ESNB
- Member, Council for Sustainable Development, HKSAR Government

## PRIMARY CLIMATE TECHNICAL ADVISOR

## Arup

**Prof. Johnny CHAN**

- World-renowned climate scientist
- Over 40 years of climate and weather research experience
- Former Head of The Guy Carpenter Asia-Pacific Climate Impact Centre, City University of Hong Kong

**Dr. Vincent CHENG**

- Arup Fellow and Director in Sustainability, East Asia
- Director of the Hong Kong Green Building Council
- Winner of the 2018/19 Sustainability Leader of the Year at the Hong Kong Sustainability Award

**Dr. Bruce CHONG**

- Director of City Advisory and Climate Service
- Cambridge Overseas Scholar
- Winner of HKIE Young Green Leader Award 2013
- Task Force Member, Financial Services Development Council

**Dr. Homan WONG**

- Climate resilience expert with 15+ years of experience of climate modelling and engineering management
- Associate Fellow of Royal Meteorological Society
- Recipient of two full scholarships for numerical climate modelling studies
- Full stack developer of cloud-based climate modelling system on high-performance computer system

## PRIMARY ESG REPORTING TECHNICAL ADVISOR

## PwC Hong Kong

**Cyrus CHEUNG**

- Partner, ESG Services – ESG Reporting
- Member and Sustainability Committee of the Hong Kong Institute of Certified Accountants (HKICPA)
- Extensive experience in sustainability advisory, corporate governance, risk management, internal controls and assurance

**Roy CHAN**

- Partner, ESG Services – Socio-economic and Financial Impact Assessment
- 15 years of experience in economic impact assessment, market and demand analysis, and financial viability assessment for ESG projects

**Dr. Albert WONG**

- Partner, ESG Services – Smart City and Public Sector Consulting
- Over 20 years of experience in policy formulation and review, feasibility studies and business planning in the areas of innovation and technology (I&T) and economic development

**Simon BOOKER**

- Partner, ESG Services – Infrastructure Financing
- 25 years of experience with an expertise in funding options, public-private partnership (PPP) advisory and concession-based infrastructure

ADVISORS (FINANCE)  
HKGFA



**Anthony CHEUNG**

- HKGFA Green and Sustainable Insurance Working Group Co-chair
- Board Governor at Friends of the Earth (HK)
- Managing Director, ESG Polymer Capital



**Prof. Ye QI**

- HKGFA Policy Research and Dissemination Working Group Co-chair
- Director of Institute for Public Policy, HKUST
- Professor and Acting Head of Innovation, Policy and Entrepreneurship Thrust, HKUST (Guangzhou)



**Ricco ZHANG**

- Senior Director, Asia Pacific, International Capital Market Association (ICMA)
- Responsible for the Greater China development of ICMA, working closely with regulators, financial institutions and other organisations in the region

ADVISORS (ACADEMIA)  
HKUST



**Prof. Irene LO**

- Chair Professor, Department of Civil and Environmental Engineering, HKUST
- Senior Fellow, HKUST Jockey Club Institute for Advanced Study
- Research experience in life cycle assessment of construction materials and green building



**Prof. Shelley ZHOU**

- Adjunct Associate Professor, Department of Civil and Environmental Engineering, HKUST
- Previous Chief Executive of the Hong Kong Centre for Carbon Innovation, University of Edinburgh





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