

General Support Programme of Innovation and Technology Fund



Marine Economy Summit Series **Frontier Research** 23 March 2023

To promote Blue Marine Economy through a close "Industry-University-Research" collaboration from different marine sectors



Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the project team) do not reflect the views of 海洋科學系 the Government of the Hong Kong Special Administrative Region, the CEAN SCIENCE Innovation and Technology Commission or the Vetting Committee of the General Support Programme of the Innovation and Technology Fund. Supporting Parties 香港特別行政區政府 香港中華總商會 Invest **K** 京港學浙交滦中心 景培保護罢 **HKIOEP** 招商局海洋装备研究院有限公司 hkpc #55



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General Support Programme of Innovation and Technology Fund



Marine Economy Summit Series **Frontier Resea** 23 March 2023

Morning Session



Prof. Yike GUO

Provost, The Hong Kong University of Science and Technology



Mr. Alan King-lun LAU Chief Superintendent of Police, Deputy

Regional Commander Marine, Hong Kong Police Force, Government of the Hong Kong Special Administrative Region



Dr. Aleksander DANDA Consul General of the Republic of Poland in Hong Kong



Mr. Liang CHENG

Co-founder and General Manager, Zhuhai Yunzhou Intelligence Technology Ltd.



Mr. Lu Ll

Deputy Director of the Technical Department, Rules and Technology Center, China Classification Society

Afternoon Session



Prof. Minhua SHAO

Cheong Ying Chan Professor of Energy Engineering and Environment, Chair Professor of Department of Chemical and Biological Engineering, Director of HKUST Energy Institute, The Hong Kong University of Science and Technology



Mr. Roy KAUSHIK

Prof. Thomas CC WONG

Deputy General Manager, Mitsui OSK Lines Ltd; Chairman, The Hong Kong Joint Branch of th Royal Institution of Naval Architects and the Institute of Marine Engineering, Science and Technology

Sustainable Development Committee, The Chinese Manufacturers' Association of Hong Kong;

Former Advisor of Endangered Animal & Plant Office, Agriculture, Fisheries and Conservation

Department of the Government of HKSAR





Prof. Mengqian LU

Associate Professor, Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology



Dr. Shin Cheul KIM

Associate Vice-President for Research and Development (Knowledge Transfer), The Hong Kong University of Science and Technology



Mr. Lap Keung LAW

Assistant Director, Planning and Services Division, Marine Department, Government of the Hong Kong Special Administrative Region

Ms. Elizabeth WARD

Consul-General, Consulate General of Australia in Hong Kong and Macau



Dr. Rachael MCDONNELL

Deputy Director General – Research for Development, International Water Management Institute

Prof. Wenxiong WANG

TUYF Chair Professor of Oceanography, Director of Research Centre for the Oceans and Human Health, Associate Dean of School of Energy and Environment, Chair Professor of Environmental Toxicology, City University of Hong Kong

Prof. Moriaki YASUHARA

Associate Professor, School of Biological Sciences, Faculty of Science, The University of Hong Kong

Mr. Benjamin WONG

Vice President (Advanced Manufacturing and New Energy Technology), The Office for Attracting Strategic Enterprises, Government of the Hong Kong Special Administrative Region



Dr. Quanqing XU Research Institute Co., Ltd

Prof. Rongbiao TONG

Associate Professor, Department of Chemistry, The Hong Kong University of Science and Technology







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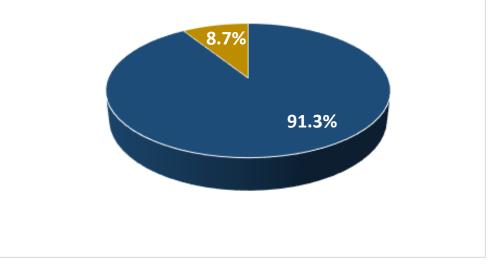




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Frontier Research Summit Registered Participants



Until 10:00a.m. 21 March 2023, there are 229 participants registered for the Frontier Research Summit

	Onsite Participants	Online Participants
Association/Chamber	9.2%	0.4%
Banking & Financial Services	4.4%	0%
Government	7.4%	0%
Maritime Industry	8.3%	0%
Marine Biotechnology	5.7%	0.4%
Professional Services	19.2%	2.7%
University/Academic Institut	te 37.1%	4.8%
Others	0%	0.4%
Total	91.3%	8.7%

Date:	23 March 2023 (Thursday)
Reception:	Starts at 9:00 am (HKT)
Venue:	(On-site) Lam Woo Lecture Theater (LT-B), HKUST
Language:	English

TENTATIVE PROGRAMME

Marine Economy Summit Series - Frontier Research

0930-0935	Welcome Remarks
	Prof. Yike GUO
	Provost, The Hong Kong University of Science and Technology
0935-0945	Opening Address by Government Representatives
	Mr. Lap Keung LAW
	Assistant Director, Planning and Services Division, Marine Department,
	Government of the Hong Kong Special Administrative Region
	Mr. Alan King-lun LAU
	Chief Superintendent of Police, Deputy Regional Commander Marine, Hong
	Kong Police Force, Government of the Hong Kong Special Administrative
	Region
0945-0955	Opening Address by Foreign Consul Representatives
	Ms. Elizabeth WARD
	Consul-General, Consulate General of Australia in Hong Kong and Macau
	Dr. Aleksander DANDA (online)
	Consul General of the Republic of Poland in Hong Kong
0955-1000	Special Address by Leading Organizations
	Dr. Rachael MCDONNELL (online)
	Deputy Director General – Research for Development, International Water
	Management Institute
1000-1030	Keynote Session
	Mr. Liang CHENG
	Co-founder and General Manager, Zhuhai Yunzhou Intelligence Technology
	Ltd.
1030-1100	Group Photo and Break

1100-1215	Dialogue – Marine Functions and Services	
	Panel ChairProf. Wenxiong WANGTUYF Chair Professor of Oceanography, Director of Research Centre forthe Oceans and Human Health, Associate Dean of School of Energy andEnvironment, Chair Professor of Environmental Toxicology, City Universityof Hong Kong	
	Speakers Mr. Lu LI Deputy Director of the Technical Department, Rules and Technology Center, China Classification Society	
	Prof. Moriaki YASUHARA Associate Professor, School of Biological Sciences, Faculty of Science, The University of Hong Kong	
1215-1400	Lunch break	
1400-1515	Dialogue – Marine Energy	
	Prof. Minhua SHAO Cheong Ying Chan Professor of Energy Engineering and Environment, Chair Professor of Department of Chemical and Biological Engineering, Director of HKUST Energy Institute, The Hong Kong University of Science and Technology	
	Speakers Mr. Benjamin WONG Vice President (Advanced Manufacturing and New Energy Technology), The Office for Attracting Strategic Enterprises, Government of the Hong Kong Special Administrative Region	
	Mr. Roy KAUSHIK Deputy General Manager, Mitsui OSK Lines Ltd; Chairman, The Hong Kong Joint Branch of the Royal Institution of Naval Architects and the Institute of Marine Engineering, Science and Technology	
	Dr. Quanqing XU Vice president, Shenzhen Investigation and Research Institute Co., Ltd	
1515-1545 1545-1700	Break Dialogue – Blue Chemistry and Sustainability	
1343-1700	Dialogue – Blue Chemistry and Sustainability	
	Panel ChairProf. Thomas CC WONGExecutive Committee Member & Chairman of Sustainable DevelopmentCommittee, The Chinese Manufacturers' Association of Hong Kong; Former	

	Transfer), The Hong Kong University of Science and Technology		
	Associate Vice-President for Research and Development (Knowledge		
	Dr. Shin Cheul KIM		
1705-1710	Closing Remarks		
1700-1705	Letter of Appreciation and Group Photo		
	Founding President of GBA Carbon Neutrality Association		
	Mr. Dennis WU		
	The Hong Kong University of Science and Technology		
	Associate Professor, Department of Civil and Environmental Engineering,		
	Prof. Mengqian LU		
	Associate Professor, Department of Chemistry, The Hong Kong University of Science and Technology		
	Prof. Rongbiao TONG		
	Speakers		
	Conservation Department of the Government of HKSAR		
	Advisor of Endangered Animal & Plant Office, Agriculture, Fisheries and		

Important notice for on-site participants and speakers:

- Please present your check-in QR code for joining the summit onsite;
- **NO food or drink** allowed at the summit venue (LT-B).

Tropical Cyclone and Rainstorm Warning Arrangements

Tropical Cyclone

• Please refer to https://cmo.ust.hk/tropical-cyclone

Amber or Red Rainstorm Warning

Please refer to <u>https://cmo.ust.hk/severe-weather-information</u>

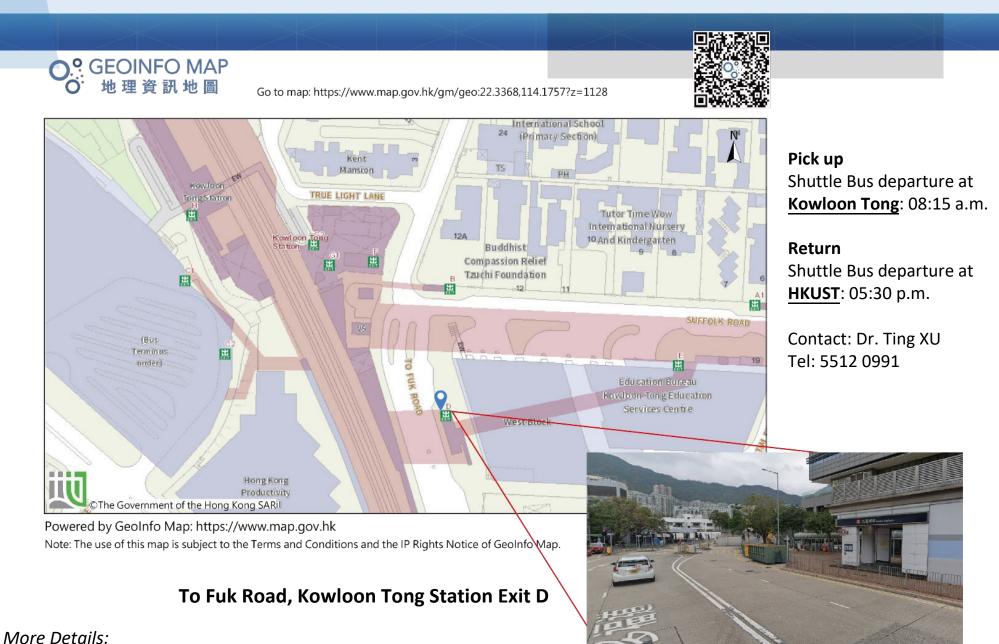
Black Rainstorm Warning

Please refer to <u>https://cmo.ust.hk/black-rainstorm-warning</u>

Catering Arrangements

• Please refer to https://cmo.ust.hk/catering-arrangements

Shuttle Bus Pick-up Point at Kowloon Tong



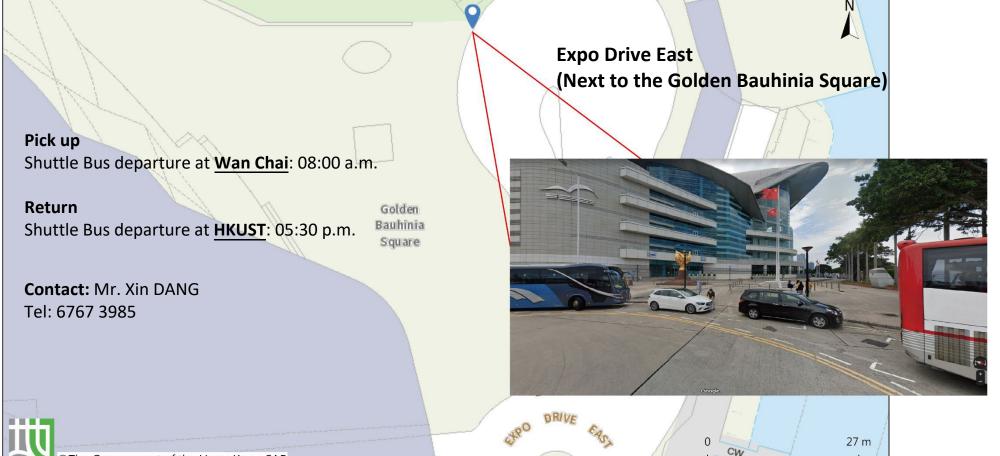
https://www.google.com.hk/maps/

Shuttle Bus Pick-up Point at Wan Chai



Go to map: https://www.map.gov.hk/gm/geo:22.2841,114.1736?z=564





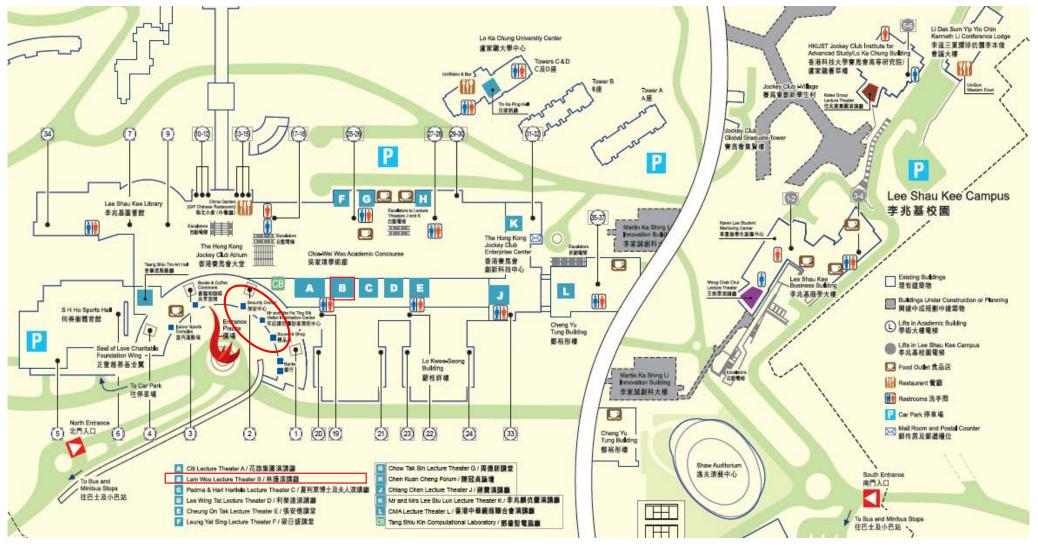
CThe Government of the Hong Kong SAR

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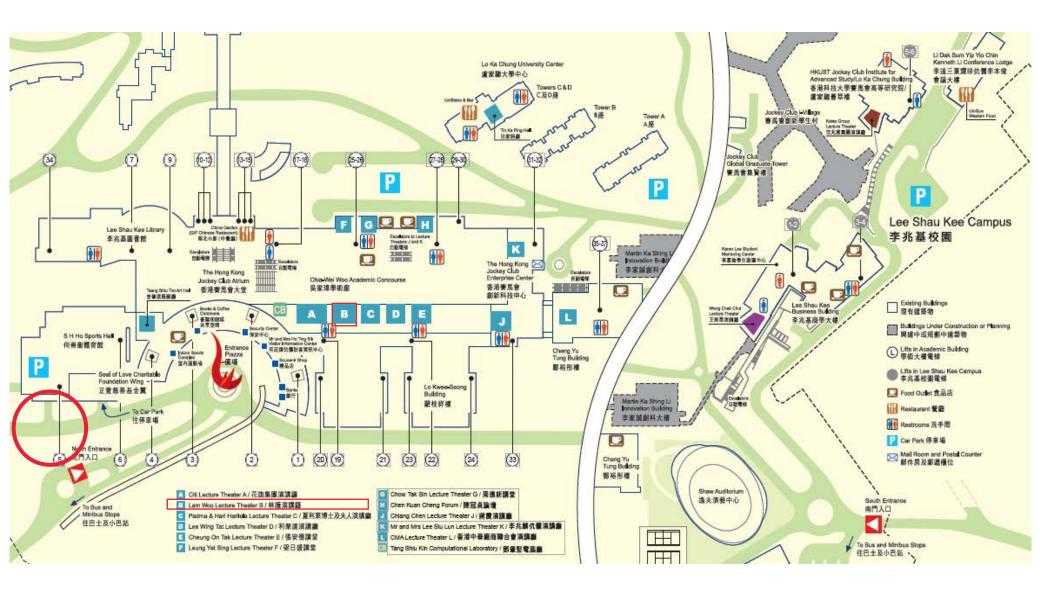
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More Details: https://www.google.com.hk/maps/

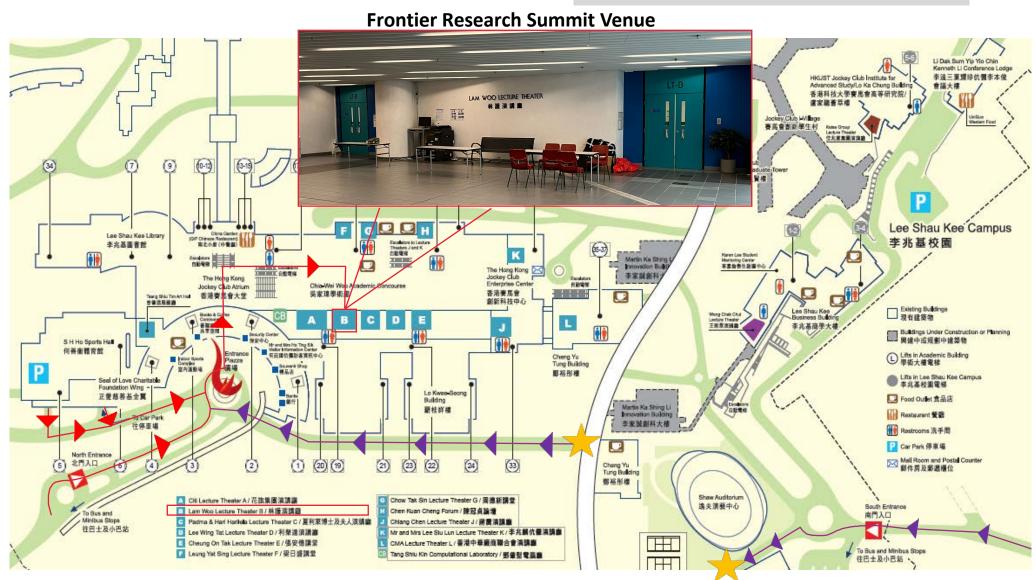
Shuttle Bus Pick-up Point at HKUST (Both to Kowloon Tong & Wan Chai)



Parking in HKUST



HKUST Campus Map



More Details: <u>https://mtpc.hkust.edu.hk/resources/maps</u>

Lunch & Tea Break Arrangement

Lunch Arrangement

Venue: China Garden

Time: 12:15-14:00



Tea Break Arrangement*

Venue: Passion

Time: 10:30-11:00; 15:15-15:45

*Note: Please enjoy the food & beverage in the Restaurant area



More Details: <u>https://cso.ust.hk/locations/restaurants</u>

Lunch & Tea Break Venue



Restaurant at HKUST



More Details: <u>https://cso.ust.hk/locations/restaurants</u>