



INNOVATE FOR FUTURE

Embracing the "New Normal" with Resilience: Sustainability, Well-being, Connectivity

Innovate For Future 2021 Awards Ceremony

Theme: *Embracing the "New Normal" with Resilience*

Date: 6 Aug 2022 (Saturday)

Time: 9:30 am to 12:00 nn (Registration starts at 9:10am)

Venue: LSCM Board Room, 16/F, 19W at Hong Kong Science and Technology Parks (HKSTP)

Language: in English



Programme Highlights

Innovate for Future (IFF) is a competition of innovation & technology to inspire our young people in Hong Kong to create products for solving real life problems, from idea generation to prototype development. The competition has three streams: Primary, Secondary, and Tertiary Schools. Students of each stream will pitch how to move human society forward with feasible innovation and products, under our mentors' coaching and support in the process. The competition was successfully held on 16 July 2022 at Cyberport.

Programme Rundown

Time	Activities	
0910 - 0930	Registration	
0930 - 0935	Welcome Remarks	Mr Victor CHOI , <i>Chairman, HKETA</i>
0935 - 0940	Opening Remarks	Mr Simon WONG , <i>CEO, Logistics and Supply Chain MultiTech R&D Centre (LSCM)</i>
0940 - 0945	Opening Remarks	Mr Francis WONG , <i>Executive Director, Sumitomo Corporation Equity Asia</i>
0945 - 0950	Group Photos	
0950 - 1005	Awards Presentation - Primary School Stream	Presentation Order as follow: 2nd Runner Up: Aldrich Bay Government No. 1 (愛官一號: 移動機械臂) by Aldrich Bay Government Primary School 1st Runner Up: Brain Games by Po Leung Kuk Camões Tan Siu Lin Primary School Champion: Smart Toilet (智能馬桶) by Aldrich Bay Government Primary School
1005 - 1025	Awards Presentation - Secondary School Stream	Presentation Order as follow: Certificate of Merit (5) : 1. New Century Pedal Exerciser by Heung To Secondary School 2. Power Plus+ by Shema Academy 3. Super Detector Nose by Lai King Catholic Secondary School 4. CareShare by St. Paul's Convent School 5. Stopping Ingestion of MicroPlastics Project (SIMPP) by St. Paul's College Certificate Of Excellence (2) : 1. Youth Emotion Relief Device by Heung To Secondary School 2. ReTour by Shun Lee Catholic Secondary School 2nd Runner Up: ACE360 by St Paul's Convent School 1st Runner Up: AI Search & Rescue on The Hill by Christian and Missionary Alliance Sun Kei Secondary School Champion: Care-E-Bot by St. Stephen's Girls' College

1025 - 1045	Awards Presentation - Tertiary School Stream	<p>Presentation Order as follow:</p> <p>Certificate of Merit (5) :</p> <ol style="list-style-type: none"> 1. MetaLearn – Online Learning Planner by The Hong Kong Polytechnic University (PolyU) 2. Waste Collection Solution for Solid Waste Charging by The Hong Kong Polytechnic University (PolyU) 3. Vehicle Security System by IVE (Tsing Yi) 4. Zippy – CoronAI by Hong Kong University of Science and Technology (HKUST) & Harvard Medical School 5. IoT Smart Rubbish Bin Monitor System by IVE <p>Certificate Of Excellence (2) :</p> <ol style="list-style-type: none"> 1. iShare Donation Platform by IVE (Lee Wai Lee) 2. Streaming Hubs by IVE (Shatin) <p>2nd Runner up: Drag and Play – No-code AR Experience Creation Tools by IVE (Shatin)</p> <p>1st Runner Up: AI Robot Guardians of the Elderly by IVE (Lee Wai Lee)</p> <p>Champion: PresentAR by IVE (Shatin)</p>
1045 - 1050	Group Photos	
1050 - 1055	Closing Address	Ms Monica LEUNG , <i>Chairperson of IFF2021 Organising Committee & Youth Subcom</i>
1055 - 1200	Interviewing with Winning Teams and Sponsors	

Guest of Honour Profile	
<p>Mr Simon WONG, MH, FCLIT Chief Executive Officer, Logistics and Supply Chain MultiTech R&D Centre (LSCM)</p> <p>Mr Simon K Y Wong is the Chief Executive Officer of the Logistics and Supply Chain MultiTech R&D Centre (LSCM). LSCM was established in 2006 by the HKSAR Government and charged with the mission to research and develop relevant technical solutions to serve the logistics, construction and eCommerce industries in Hong Kong and the Greater Bay Area.</p> <p>Mr Wong has more than 30 years of working experience in the commercial sector. Before joining LSCM, Mr Wong held a number of technology development and management positions in Hong Kong and Taiwan. He worked at the General Electric Company between 1996 and 2004, and he was the President of GE Appliances Asia from 1999 to 2004. Mr Wong joined Johnson Electric in 2004 as the President of JE Trading Limited. He was highly involved in developing supply chain solutions for customers and exploring new business models. Mr Wong then joined LSCM as the Chief Executive Officer in 2011.</p> <p>Mr Wong holds a master degree in Electrical Engineering and Computer Science from the University of California, Berkeley, United States.</p>	
<p>Mr Francis WONG Executive Director, Sumitomo Corporation Equity Asia</p> <p>Francis Wong is an Executive Director and a BoD member of Sumitomo Corporation Equity Asia ("SCEA"), the Asian corporate venture capital arm of Sumitomo Corporation, one of the largest global trading conglomerates in Japan. Mr. Wong has more than 20 years in venture capital investing in China and Asia. As the head of SCEA's investment team, he is responsible for driving the company's investment strategy, with the aim to nurture the next generation startups in Asia. Prior to venture capital, he spent the entire 90s in the telecom industry engaging various key roles spanning network services, product development, project management and business development.</p> <p>Mr. Wong is a professional engineer by training, with a Bachelor Degree in Electronic and Electrical Engineering, a Master of Science in Computer Science from The University of Manchester, UK, and his MBA from the Strathclyde Graduate School of Business, Scotland</p>	

Advisory Committee

Mr Derek LEE, IFF2021 Advisory Committee Chair
Mr Victor CHOI, Chairman, HKETA
Dr Alan WONG, Director, Silicon Valley Center for Global Studies, San Jose State University
Ms Novam NG, Marketing Director, IngDan Technology
Mr Theodoric CHAN, Chief Commercial Officer, NTT Communications Asia
Mr Nelson WOO, Industry Associations & Standards Manager, AXIS Communications

Mentors Panel

Dr Charles CHEUNG, PhD, Senior Data Scientist and Deputy Director, NVIDIA Hong Kong
Mr Sunny CHU, Industry Expert, Biomedical Industry
Dr John CHUI, Assistant Professor, Dept of Electronic Engineering & Computer Science, School of Science & Technology, Hong Kong Metropolitan University (HKMU)
Dr Calvin KAM, PhD, Data Scientist, Blueinno Technology
Dr Johnny KWONG, Senior Project Officer, Vocational Training Centre (VTC) STEM Education Centre

Judges Panel

Mr Alvin CHEUNG, Co-founder & CEO, Zunosaki
Dr Crystal FOK, Head of STP Platform, Hong Kong Science and Technology Parks Corporation (HKSTP)
Mr Peter HO, Technical Manager, AXIS Communications
Dr Kevin HUNG, Head of Department of Electronic Engineering and Computer Science cum Associate Professor, School of Science & Technology, Hong Kong Metropolitan University (HKMU)
Dr Frank TONG, Director, Research & Technology Development (System), Logistic and Supply Chain MultiTech R&D Centre (LSCM)

Organizing Committee (HKETA Youth Members)

Ms Monica LEUNG, Chairperson, IFF2021
Mr Benny CHEUNG, Vice-Chairperson, IFF2021

Ms Kelly CHAN, Event & Logistics
Dr Calvin KAM, Webmaster & Mentorship Programs
Ms Rachel LAM, Event & Logistics Coordinator
Mr Stephen LAU, Event & Logistics

Mr Jed CHOI, Photographer & Video Production Team Lead
Ms Yoyo WONG, Graphic Designer

Organizer



Premium Supporting Organization



Venue Sponsor (Final Pitch cum Demonstration Day)



Venue Sponsor (Awards Ceremony)



Awards Sponsors



Technology & Support Sponsors



Industry Support Sponsors



Supporting Organizations



IFF2021 Important Dates

Information Session at online: 20 Nov 2021
Team Formation Submission: 4 Mar 2022
Technology Webinar on AI/AR/VR by NVIDIA AI Technology Centre: 9 Apr 2022
Technology Webinar on Video Solution for Smart City by AXIS Communication: 30 Apr 2022
Final Proposal Submission: 22 Apr 2022
Mentorship Programme Kickstart online: 9 Jun 2022
Final Pitch cum Demonstration Day at Cyberport Hong Kong: 16 July 2022
Award Ceremony at LSCM Board Room at HKSTP: 6 Aug 2022
Global STEM Submission for Champion in Silicon Valley: Summer 2022/23

Remarks:

- Admission is by invitation only.
- The Organizer reserves the right to make any changes without notice.

Hong Kong Electronics & Technologies Association (HKETA)

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