2024 HKU International Techno-Entrepreneurship Challenge Rundown

Date: 11 Jan 2025 (Saturday)

Time: 09:00 – 17:45

Venue: Grand Hall, Lee Shau Kee Lecture Centre, University of Hong Kong (with Live Streaming)

Time	Programme				
Morning Session (10 teams of Start-up Division)					
08:15 – 09:00	Reception				
09:00 – 09:30	Opening Address by Prof. N.R. Liu, Associate Vice-President, HKU; Founding Director, HKU ICB				
	Opening Speech by Mr. David Wong, JP, Director of Intellectual Property, HKSAR Government				
	Opening Speech by Mr. Arnold Lau, Associate Director-General of InvestHK, HKSAR Government				
	Group Photo				
09:30 – 10:50	Start-up Division	Presentation and Comments (5 teams, @8-min presentation + 5-min evaluation)			
10:50 – 11:05	Roadshow	Break			
11:05 – 12:25	(10 teams)	Presentation and Comments (5 teams, @8-min presentation + 5-min evaluation)			
12:25 – 12:40	Comments by Judges				
12:40 – 13:00	Awards Announcement and Presentation Intellectual Property Award ESG Excellence Award Third Prize Second Prize First Prize Judge Recap Closing: Dr. Richard Ji Photo-taking				
13:00 – 14:20	Break				

Time	Programme				
Afternoon Session (9 teams of Growth Division)					
14:20 – 14:25	Opening				
14:25 – 15:45	Growth Division	Presentation and Comments (5 teams, @8-min presentation + 5-min evaluation)			
15:45 – 16:00	Roadshow	Break			
16:00 – 17:04	(9 teams)	Presentation and Comments (4 teams, @8-min presentation + 5-min evaluation)			
17:04 – 17:20	Comments by Judges				
17:20 – 17:40	Awards Announcement and Presentation Intellectual Property Award ESG Excellence Award Third Prize Second Prize First Prize Judge Recap Closing: Dr Tim Pan Photo-taking				
17:40 – 17:45	Closing Speech (Dr. Paul Wang, Director, Techno-Entrepreneurship Core, HKU)				
17:45	End of the Event				

初創組 Start-up Division

出場序 Sequence	項目名稱 Project	企業名稱 Company
AM01	基於機器學習的個體化腫瘤新抗原 mRNA 免疫療法 Personalized tumor neoantigen therapeutic mRNA vaccine	德普世(杭州)生物科技有限責任公司 deepGeneAl
AM02	基於生物標誌物光學傳感的新型非侵入性早期癌症篩查解決方案 Innovative UV-Vis-NIR spectral sensor for point-of-care testing for healthcare monitoring	卡米諾生物科技(香港)有限公司 Chemmino Biotechnology Limited
AM03	可持續植物蛋白,為綠色未來助力 Upgrade Biopolymers through Liquid-Liquid Phase Separation	優解生物高分子有限公司 Upgrade Biopolymers Limited
AM04	基於 AI+XR 技術的眼底病數位康復醫療解決方案 Digital rehabilitation medical solutions for fundus diseases based on AI+XR technology	深圳視力棒醫療科技有限公司 Shenzhen Shilibang Medical Technology Co., Ltd.
AM05	讓塗防曬不再是脆弱肌的煩惱 Sunscreen: No More Worry for Sensitive Skin	追光生物科技有限公司 Glowgenix BioTech Limited
AM06	靶向狙擊細菌 ——噬菌體製劑 Targeted Bacterial Strike – Bacteriophage Preparations	武漢一五九生命科學有限公司 Wuhan 159 Life Sciences Co., Ltd.
AM07	超低空純電飛行卡丁 Ultra low altitude pure electric flying kart	深圳市安特狗航太航空科技有限公司 Shenzhen AnTG Aerospace Tech Co.,Ltd.
AM08	元宇宙及智慧網聯時代的新一代國產通信引擎 A new generation of domestic communication engine for the Internet of Everything	北京息通五洲智聯科技有限公司 Beijing Xitong Wuzhou Intelligent Technology Co., Ltd.
AM09	基於人造鑽石晶圓的新一代半導體 Diamond bonding technique for chip-level thermal management	鑽晶圓有限公司 Diamontronics Limited
AM10	神農智能製藥 Saint Novel	神農智慧製藥有限公司 Saint Novel Biotech Limited

成長組 Growth Division

出場序 Sequence	項目名稱 Project	企業名稱 Company
PM01	CPRS 細胞氧感知心肺健康系統 Cardio-Pulmonary Rehabilitation System	博醫(香港)醫療科技有限公司 Cybermed Co., Limited
PM02	白碼低代碼開發平臺 BaiMA Low-code	廣州白碼科技有限公司 Guangzhou Baima Technology Co., Ltd
PM03	全管道對話式人工智慧客戶服務 Omni Channel Al Customer Service	Asiabots Limited
PM04	智能照明 Personal Wireless Smart Lighting	榜威電子科技(上海) 有限公司 Bweetech Electronics Technology (Shanghai) Co., Ltd
PM05	高性能低成本硫鐵液流電池長時儲能技術 High-performance, low-cost iron-sulfur flow battery technology for long-duration energy storage	深圳市中和儲能科技有限公司 Shenzhen ZH Energy Storage Technology Co., Ltd.
PM06	微型防抖雲台 Micro Gimbal Stabilizer	高瞻創新科技有限公司 Vista Innotech Ltd.
PM07	nanoAR™:透明高清和 AR 顯示的革命技術 nanoAR™ Revolutionary Technology for Transparent High- Definition and AR Displays	光子晶體科技有限公司 Photonic Crystal Co., Ltd
PM08	萬木健康-一站式醫生 AIGC 運營服務商 VanmulCare - One-stop Digital-Doctor AIGC Operation Service Provider	成都萬木健康科技有限公司 Chengdu Wanmu Healthcare Technology Co., Ltd.
PM09	AIGC 賦能企業數位化辦公新紀元 AIGC Empowers a New Era of Digital Office Solutions for Enterprises	北京餅乾科技有限公司 Beijing Biscuit Technology Co., Ltd.