

# FOODMED

藥食同源 • 2024

**Integrating Food and Chinese Medicine:**

*Exploring Science, Technology,  
and Holistic Approaches for Health*

**食品與傳統中醫藥的融合:**

*探索人類健康的科學技術與方法*

**28-29 May, 2024**

**2024年5月28-29日**

## CONFERENCE BOOK 會議手冊

Organisers 主辦單位:



Co-organiser 協辦單位:



# TABLE OF CONTENTS

## 目錄

- 02 Welcome Message  
歡迎辭
- 04 Introduction to FoodMed 2024  
2024香港藥食同源大會簡介
- 06 About Hong Kong Baptist University  
關於香港浸會大學
- 07 About Institute for Innovation, Translation and Policy Research  
關於創新、轉化及政策研究所
- 08 About School of Chinese Medicine  
關於中醫藥學院
- 09 About BNU - HKBU United International College  
關於北師港浸大聯合國際學院
- 10 About Food Safety Consortium  
關於食品安全聯盟
- 11 Food Tech at HKBU  
浸大食品科技
- 12 Programme  
會議日程
  - Day 1 programme  
第一天日程
  - Day 2 programme  
第二天日程
- 20 Sponsors & Exhibitors  
贊助商及參展商
- 21 Supporting Organisations  
支持單位
- 22 HKBU Campus Map  
香港浸會大學校園地圖
- 24 Conference Map  
會議地圖
- 25 Exhibition Floorplan  
展覽平面圖
- 26 Networking Reception  
交流酒會
- 27 About Hong Kong  
關於香港



# WELCOME REMARKS

## 歡迎辭



### Prof. Alexander Ping-kong Wai, JP 衛炳江教授

President and Vice-Chancellor,  
Chair Professor of Photonics,  
Hong Kong Baptist University  
香港浸會大學校長及光子學講座教授

Warm welcome to Hong Kong Baptist University (HKBU) – one of Asia’s finest universities and one committed to the pursuit of excellence in education, research, knowledge transfer, and service to the community.

It is my pleasure to inaugurate the FoodMed Conference. FoodMed is an embodiment of Hong Kong and HKBU’s vision in integrating the ancient wisdom of “Food as Medicine” with the modern healthcare and food safety paradigm.

The concept of “Food as Medicine” is far from novel - it is deeply rooted in the millennia-old practices as seen in many cultures; but the global community is yet to explore our ancient wisdoms to their fullest potential in advancing public health. Because of Hong Kong’s heritage, traditional Chinese medicine (or TCM) is highly relevant. It is also a field in which HKBU has established a sterling reputation. With our strong foundation in research and commitment to global collaboration, HKBU is proud to be a part of this pioneering effort and joining hands with you all in harnessing the power of food as medicine so as to pave the way for a healthier future for all.

There will be plenty of exciting initiatives at HKBU which you will come across in these couple of days, and I encourage you to actively engage with our innovators and peers to spark opportunities. I hope you will enjoy the FoodMed Conference and the HKBU experience!

歡迎大家蒞臨香港浸會大學（浸大）。作為亞洲最優秀的高等教育學府之一，浸大致力在教育、研究、知識轉移及社會服務上追求卓越。

我非常榮幸為香港藥食同源大會揭開序幕，它象徵著香港以及浸大把「藥食同源」的古老智慧與現代醫療及食品安全的理念相結合的願景。

「藥食同源」的概念深深植根於數千年的人類文化當中，它在提升公共衛生方面的潛力正有待我們積極發掘。在中西文化共融的香港，中醫藥有著其特別的意義，而浸大在推動此領域的發展上亦不遺餘力。憑藉雄厚的研究基礎和致力促進全球合作的承諾，浸大很榮幸能夠與大家攜手努力，運用藥食同源的力量，為我們創造更健康的未來。

通過這次大會，浸大將與大家分享許多令人振奮的項目。我鼓勵大家積極與我們的學者和同儕交流，開拓合作機會，並享受您在浸大的時光！

# INTRODUCTION TO FOODMED 2024

## 2024 香港藥食同源大會簡介



### Prof. Terence Lok-ting Lau 劉樂庭教授

Interim Chief Innovation Officer,  
Hong Kong Baptist University  
Chairman, Food Safety Consortium  
Chairman, FoodMed 2024  
香港浸會大學暫任首席創新總監  
食品安全聯盟主席  
2024香港藥食同源大會主席

Welcome to FoodMed 2024, where the convergence of food and medicine takes centre stage. With a focus on using "Food as Medicine" (FAM) to prevent and combat chronic diseases and improve public health, this conference brings together a diverse group of experts in research, innovation, healthcare, policy, regulation, and investment for an exciting two-day journey to explore the opportunities ahead.

Featuring speakers from around the world, including Hong Kong, Taiwan, mainland China, Japan, Korea, the U.S., Germany, Australia, Portugal, Sweden, and international organisations, FoodMed aims at delivering a global perspective on this vital topic and forge cross-disciplinary partnerships extending beyond the conference.

We will delve into the global state of FAM, global regulatory frameworks, innovative and translational research at the intersection of food and medicine, safety and quality aspects, integrative and scientific approach to food medicine homology, and business opportunities. Our exhibits will showcase HKBU innovations, start-up companies, as well as those from our sponsors.

Emphasising the importance of food safety in the context of FAM, the conference also aligns with the theme of World Food Safety Day: *"Food safety: prepare for the unexpected."* The element of safety is woven into the fabric of FAM.

I would like to express my heartfelt thank you to all participants, including speakers, strategic partner, sponsors, exhibitors, supporting organisations and media, and attendees, for contributing to the success of FoodMed. HKBU looks forward to exploring with all of you in bridging traditions, cultures, and technology applications for the betterment of global health.

歡迎各位參加香港藥食同源大會2024，這是一場融合食品與醫學的全球對話。藥食同源在公共衛生上、特別是減輕慢性疾病為社會帶來的負擔方面不可或缺。這次大會雲集全球卓越的學者、創新者、醫生、政府機構、監管機構及投資者，共同在這兩天的活動中探索這個領域的巨大潛力。

來自香港、台灣、中國大陸、日本、韓國、美國、德國、澳洲、葡萄牙、瑞典以及國際組織的專家將為我們呈現全球藥食同源的現狀、監管格局、科研發展及安全和質量上的考慮、用科學和綜合的方法探討食物藥物同源性、技術轉化和商品化、市場潛力等。我們的展覽將展示浸大的創新科技、科創公司以及贊助商的相關產品。

今年世界食品安全日的主題是「食品安全：未雨綢繆」，這亦與我們強調食品安全為藥食同源本質的方向非常一致。

我衷心感謝各位尊貴的嘉賓、講者、策略合作伙伴、贊助商、參展商、支持機構、媒體和與會者，共同為這次藥食同源大會作出貢獻。香港浸會大學期待與您探索如何通過藥食同源來彌合傳統、文化和創新科技應用，以造福全球。



# ABOUT HONG KONG BAPTIST UNIVERSITY

## 關於香港浸會大學

Hong Kong Baptist University (HKBU) is committed to the pursuit of excellence in education, research and service to the community. As one of Asia's finest institutions, HKBU's eight faculties and schools offer a wide array of programmes across a diverse range of disciplines, from the arts, business, communication, and social sciences to science and technology, Chinese medicine and sport.

HKBU offers an environment that fosters technological progress with a focus on the human dimensions and at the same time uses technology to push the envelope of human imagination in the arts and cultural sphere. Coupled with our unceasing efforts to achieve breakthroughs, HKBU strives to contribute to the building of a better world.

香港浸會大學（浸大）一直在教育、研究及社會服務上追求卓越。作為亞洲最優秀的高等教育學府之一，浸大設有八個學院，為學生提供多樣化的學科選擇，由藝術、工商管理、傳理、社會科學以至科技、中醫及體育等等。

為推動以人為本的科技發展，浸大提供一個培育科技進步的平台，同時利用科技不斷開拓人類在藝術和文化的想像空間。通過不斷努力取得突破，浸大銳意為建設更美好的世界做出貢獻。

Visit [HKBU website](#) to learn more.  
瀏覽 [浸大官方網站](#) 了解更多。



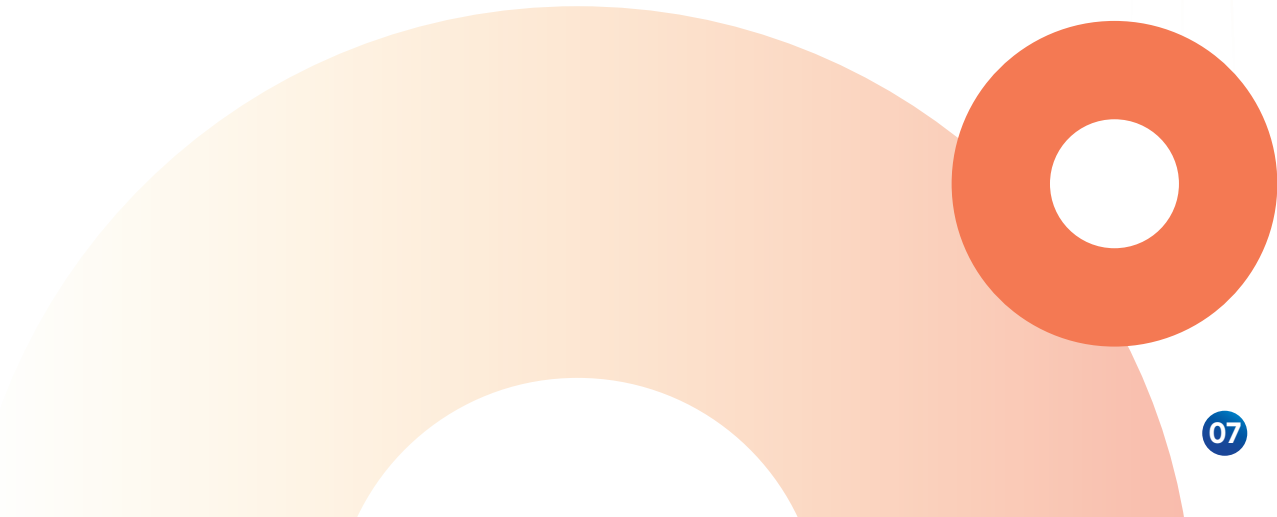
# ABOUT INSTITUTE FOR INNOVATION, TRANSLATION AND POLICY RESEARCH

## 關於創新、轉化及政策研究院

The Institute for Innovation, Translation and Policy Research (ITPR) is dedicated to driving innovations, research and development, technology translation, and applications to enable HKBU to respond to emerging challenges and opportunities nationally and globally. We strive to bridge the gap in technology readiness between academic innovation and industry applications in order to bring HKBU's innovations for the well-being of society.

創新、轉化及政策研究院（ITPR）致力推動創新、研發、技術轉化和應用，使浸大能夠應對國家以至全球出現的挑戰和機遇。我們致力彌合學術創新和行業應用之間的技術成熟度差距，讓浸大的創新科技可以造福社會。

Visit [ITPR website](#) to learn more.  
瀏覽 [ITPR官方網站](#) 了解更多。



# ABOUT SCHOOL OF CHINESE MEDICINE

## 關於中醫藥學院

The School of Chinese Medicine (SCM) of Hong Kong Baptist University (HKBU) is the first institution funded by the University Grants Committee to offer undergraduate education in Chinese medicine and pharmacy in Chinese medicine in Hong Kong. Since its inception, SCM has been committed to providing quality academic programmes, engaging in cutting-edge research and technology development, offering first-rate Chinese medicine healthcare services, and contributing to the standardisation, modernisation and internationalisation of Chinese medicine.

SCM has grown rapidly over the years and emerged as a leader in Chinese medicine in the higher education sector in Hong Kong. It also prides itself on a high-calibre research team, which has been widely recognised for being at the forefront of translational research and drug discovery. SCM is well poised to leverage the opportunities afforded by Hong Kong's first Chinese medicine hospital, which will be run by HKBU, to scale greater heights in its endeavours to advance and sustain the development of Chinese medicine in Hong Kong and beyond.

香港浸會大學（浸大）中醫藥學院於1999年成立，是首間由大學教育資助委員會資助開辦中醫及中藥本科課程的高等院校。學院一直致力開辦優質的中醫藥課程、從事高端的研究和技術開發工作、提供高水平的中醫醫療服務，並積極推動中醫藥標準化、現代化和國際化。

學院多年來迅速發展，堪為本地中醫藥高等教育的翹楚；研究團隊亦屢創佳績，在轉化研究和藥物發現方面獲得廣泛認可。香港首家中醫醫院已落實由浸大負責營運，學院將藉此良機再創高峰，竭力推動並鞏固本地乃至海外的中醫藥發展。

Visit [SCM website](#) to learn more.  
瀏覽 [中醫藥學院官方網站](#) 了解更多。



# ABOUT BNU - HKBU UNITED INTERNATIONAL COLLEGE

## 關於北師港浸大聯合國際學院

As the first full-scale cooperation in higher education between the Chinese mainland and Hong Kong, Beijing Normal University-Hong Kong Baptist University United International College (UIC) was jointly founded by Beijing Normal University (BNU) and Hong Kong Baptist University (HKBU). UIC is the first modern college in the Chinese mainland that upholds a liberal arts education, situated in Zhuhai city in the Guangdong-Hong Kong-Macao Greater Bay Area.

UIC shoulders the historical mission of advancing the internationalisation of Chinese higher education and taking the lead in implementing liberal arts education in China. Since its first enrolment in 2005, UIC has grown into an international institution with innovative educational approaches.

北京師範大學 — 香港浸會大學聯合國際學院（北師港浸大）是首家中國內地與香港高等教育界合作創辦的大學，也是內地第一所新型博雅大學，位於中國宜居城市 — 粵港澳大灣區的珠海市。

北師港浸大於2005年成立，秉持博雅教育辦學理念，創新地推行全人教育、四維教育及國際化辦學模式，致力於培養專業知識與綜合素質雙修、家國情懷與國際視野兼具的新時代學子。

Visit [UIC website](#) to learn more.  
瀏覽 [北師港浸大官方網站](#) 了解更多。





# ABOUT FOOD SAFETY CONSORTIUM

## 關於食品安全聯盟

Food Safety Consortium (FSC) is a charitable organisation in Hong Kong aiming to address food safety challenges with cutting-edge and applied technologies and with timely and in-depth communication on food safety related matters. FSC comprises stakeholders from academia, industry and other stakeholder organisations.

FSC is the Hong Kong Affiliate of the International Association for Food Protection (IAFP), a prestigious industry association with over 100 years of history in protecting global food supply. FSC is also the first and only non-governmental organisation (NGO) from Hong Kong and Mainland China to be recognised as an Observer at FAO/WHO Codex Alimentarius Commission.

食品安全聯盟（FSC）是一間香港的慈善組織，宗旨是以創新科技解決食品安全問題及挑戰，並就不同的食安問題提供適時的溝通管道。食品安全聯盟由來自學術界、業界和其他組織的食安持份者組成。

FSC是在保護全球糧食供應方面擁有百多年歷史的國際食品保護協會（IAFP）的香港分會。FSC是香港和中國內地首個及目前唯一一個非政府組織獲任為食品法典委員會觀察員。食品法典委員會是聯合國糧食及農業組織及世界衛生組織轄下的國際食品標準制定機構。

Visit [FSC website](#) to learn more.  
瀏覽 [食品安全聯盟官方網站](#) 了解更多。



# FOOD TECH AT HKBU

## 浸大食品科技

**Transcending Traditions, Driving Innovation:  
HKBU's Interdisciplinary Approach to Food Tech**  
突破傳統 引領創新：浸大跨學科方法發展食品科技

HKBU recognises the immense potential of food tech in addressing global challenges such as public health, food safety, food authentication, antimicrobial resistance, sustainable development, and food security. To nurture the development of food tech and optimise research impact, HKBU embraces an interdisciplinary approach that transcends traditional disciplinary boundaries by integrating various fields such as biology, chemistry, physics, engineering, computing, and artificial intelligence.

Good food is fundamental to good health, and HKBU strives to generate health benefits for the public. Leveraging the established strengths and advantages of our School of Chinese Medicine, HKBU explores the concept of "Food as Medicine" to encourage a wider application and integration of Chinese medicine and food safety. This will in turn contribute to the internationalisation and standardisation of Chinese medicine.

HKBU strengthens its research, education, and innovation efforts and maximises their impact on the community by collaborating with industry stakeholders, government agencies, and non-profit organisations. These public-private partnerships facilitate the translation of research findings into practical applications and ensure that the benefits of food tech advancements could reach a wider community.

浸大認識到食品科技的巨大潛力，有助應對包括公共衛生、食品安全、食品鑑定、抗菌耐藥性、可持續發展和食品安全等的全球挑戰。為推動食品科技的發展並擴大相關研究的影響力，大學採取跨學科方法，突破傳統學科研究的界限，融合生物學、化學、物理學、工程學、計算機和人工智能等各個領域。

好的食物對健康至關重要，而浸大亦致力提升公眾的健康質素。藉著其中醫藥學院的優勢，浸大積極探索「食療」的概念，推動更廣泛應用，以及結合中醫藥和食品安全。這將有助於促進中醫藥的國際化和標準化。

為加強研究、教育和創新工作，並為社會帶來更多正面影響，浸大積極與不同業界持分者、政府機構和非牟利組織合作。這些公私合作有助於將研究成果轉化為實際應用，確保食品科技進步的好處能夠惠及更廣泛的社群。

Read the "[Food Tech at HKBU](#)" publication.  
閱讀 [《浸大食品科技》](#) 刊物。



# PROGRAMME

## 會議日程



[View Programme and Speaker's Bios in Full](#)

[瀏覽完整會議日程及演講嘉賓簡介](#)



### DAY 1 第一天: 28-05-2024 (TUE 二) 09:00 - 17:35

#### The Global State of Food as Medicine –

#### Unravelling its Scientific Basis, Regulatory Framework, and Safety and Quality

#### 全球藥食同源現狀 — 揭示其科學基礎、監管框架及安全性和品質

#### 09:15 Welcome Remarks 開幕歡迎致辭

##### Prof. Alexander Ping-kong Wai, JP

衛炳江 教授

President and Vice-Chancellor, Chair Professor of Photonics, Hong Kong Baptist University  
香港浸會大學校長及光子學講座教授

##### Dr. Terence Yung-yan Cheung

張勇仁 醫生

Consultant (Community Medicine) (Risk Assessment and Communication)  
Centre for Food Safety, Food and Environmental Hygiene Department,  
The Government of the Hong Kong SAR  
香港特別行政區食物環境衛生署食物安全中心顧問醫生(社會醫學)(風險評估及傳達)

#### 09:25 VIP & GROUP PHOTO 嘉賓合影

#### 09:30 Introduction to FoodMed Conference 2024

##### 2024 香港藥食同源大會簡介

##### Prof. Terence Lok-ting Lau

劉樂庭 教授

Interim Chief Innovation Officer, Hong Kong Baptist University;  
Chairman, Food Safety Consortium; Chairman, FoodMed 2024  
香港浸會大學暫任首席創新總監; 食品安全聯盟主席; 2024 香港藥食同源大會主席

#### 09:35 Opening Keynotes: The Global State of Food as Medicine (FAM)

##### 開幕主題報告: 全球藥食同源 (FAM) 現狀

Moderator 主持人:

##### Prof. Terence Lok-ting Lau

劉樂庭 教授

Interim Chief Innovation Officer, Hong Kong Baptist University;  
Chairman, Food Safety Consortium; Chairman, FoodMed 2024  
香港浸會大學暫任首席創新總監; 食品安全聯盟主席; 2024 香港藥食同源大會主席

Speakers 演講嘉賓:

#### 09:40 The Essential Role of Medicine and Food Homology in Health and Wellness

##### 食藥同源學說在健康和防病中的重要作用

##### Prof. Junshi Chen

陳君石 院士

Chief Adviser, China National Centre for Food Safety Risk Assessment;  
Member of Chinese Academy of Engineering  
國家食品安全風險評估中心總顧問; 中國工程院院士

#### 10:10 Opening and Regulatory Status and Market Investment Opportunities of the Food and Pharmaceutical Industry in China (Mainland)

##### 中國 (大陸) 食品和醫藥行業的開放與監管現狀及市場投資機遇

##### Dr. Fei Zhang

張菲 博士

Deputy Director, Foreign Investment Institute,  
Chinese Academy of International Trade and Economic Cooperation  
商務部國際貿易經濟合作研究院外國投資所副主任

#### 10:40 REFRESHMENT BREAK 茶歇

#### 11:10 Session 1: Regulatory Frameworks for Food as Medicine

##### 專題 1: 藥食同源的監管框架

Moderator 主持人:

##### Mr. Tom Heilandt

Tom Heilandt 先生

International Food Standards Expert; Former Secretary, Codex Alimentarius Commission  
國際食品標準專家; 前食品法典委員會秘書

Speakers 演講嘉賓:

#### 11:15 Personalized Nutrition and Food Supplements. Safety Issues, Regulatory Challenges and Foresight

##### 個性化營養及保健食品面臨的安全問題、監管挑戰以及未來發展

##### Dr. Maura Di Martino

Maura Di Martino 博士

Consultant, Food and Agriculture Organization of the United Nations  
聯合國糧農組織顧問

#### 11:35 Regulatory Framework and Prospects of Food as Medicine in Mainland China

##### 中國大陸地區的食藥物質管理政策與展望

##### Dr. Lei Zhang

張磊 博士

Director, Risk Assessment Department II,  
China National Centre for Food Safety Risk Assessment  
國家食品安全風險評估中心部門主任

#### 11:55 Video: FDA's Nutrition Initiatives

##### 視頻: 美國食藥局關於營養的倡議

##### Dr. Sarah McMullen

薩昭辰 博士

Director, China Office, U.S. Food and Drug Administration  
美國食品藥品管理局駐華辦公室主任

#### 12:15 NETWORKING LUNCH 聯誼午餐

#### 14:00 Keynote - Shaping the Future of Food as Medicine: Unveiling the Therapeutic Potential of Food-Derived Compounds

##### 主題報告: 塑造藥食同源的未來: 揭示食品衍生物的醫療潛力

Moderator 主持人:

##### Prof. Junshi Chen

陳君石 院士

Chief Adviser, China National Centre for Food Safety Risk Assessment;  
Member of Chinese Academy of Engineering  
國家食品安全風險評估中心總顧問; 中國工程院院士



14:05

Speaker 演講嘉賓:

**The Effect of Lycium Barbarum Polysaccharide (LBP) on Depression**  
枸杞多糖對抑鬱症的影響

**Prof. Kwok Fai So**  
蘇國輝 院士

Director, Guangdong-Hong Kong-Macau Institute of CNS Regeneration,  
Jinan University; Member of Chinese Academy of Sciences  
暨南大學粵港澳中樞神經再生研究院院長; 中國科學院院士

14:35

**Session 2: Safety and Quality in Food as Medicine**  
專題 2: 藥食同源的安全性與質量

Moderator 主持人:

**Prof. Chris Wong**  
黃港住 教授

Associate Dean (Transdisciplinary Development) and Professor, Department of Biology,  
Hong Kong Baptist University  
香港浸會大學理學院副院長 ( 跨領域發展 ) 兼生物系教授

Speakers 演講嘉賓:

14:40

**Molecular Mechanisms of Disease Prevention Via Natural Dietary Phytochemicals**  
天然膳食中化學物質預防疾病的分子機制

**Prof. Min-Hsiung Pan**  
潘敏雄 教授

Distinguished Professor and Director, Institute of Food Science and Technology,  
National Taiwan University  
國立台灣大學食品科技研究所所長; 特聘教授

15:00

**Video: Food is Medicine: How and Why Health Systems are Embracing Nutrition for Health, Equity, and Cost Savings**  
視頻: 食物既是藥物: 健康系統為什麼以及怎樣去借助營養實現健康、固本和節省開支的目標

**Prof. Dariush Mozaffarian**  
Dariush Mozaffarian 教授

Director, Food is Medicine Institute, Tufts University;  
Distinguished Professor, Dean Emeritus, Jean Mayer Professor;  
Professor of Medicine, Tufts School of Medicine and Division of Cardiology, Tufts Medical Center  
塔夫茨大學藥食研究所所長; 塔夫茨大學醫學院特聘教授; Jean Mayer榮譽教授、醫學教授

15:20

**The Essence of Food, The Curative Effort of TCM – Discussing the Complex Formation of FAM**  
食品的本體・中藥的格局——談藥食同源品的複配

**Mr. Sheng Huang**  
黃晟 先生

Director, Medicine and Food Homology Research Institute,  
Beijing Tong Ren Tang Health Pharmaceutical Co., Ltd.  
北京同仁堂健康藥業股份有限公司藥食同源研究院院長

15:40

**NGS Application in Food & Medicine QC and Food as Medicine Research**  
在藥食同源產品品質控制中和藥食研發中應用下一代基因測序技術

**Ms. Rebecca Liang**  
梁蕊 女士

Senior Segment Marketing Manager, illumina  
因美納 ( 中國 ) 科學器材有限公司高級市場經理

16:00

**REFRESHMENT BREAK** 茶歇

16:30

**Session 3: An Integrative and Scientific Approach to FAM**  
專題 3: 藥食同源科學的、綜合的方法

Moderator 主持人:

**Prof. Min Chen**  
陳敏 教授

Chairman, Medicine Food Homology Evaluation and Utilization Committee,  
China Association of Traditional Chinese Medicine  
中國中藥協會藥食同源物質評價與利用專業委員會主任委員

16:35

Speakers 演講嘉賓:

**Research on Improving Traditional Chinese Medicine Syndromes with Products Using Medicinal and Food Homologous Substances as Raw Materials**

藥食同源產品改善中醫證候的研究

**Prof. Hongmei Li**  
李洪梅 教授

Deputy Secretary-General and Researcher, Professional Committee on  
Evaluation and Utilization of Medicinal and Food Homologous Substances,  
China Traditional Chinese Medicine Association  
中國中醫科學院中藥研究所中藥新藥研發中心副主任・研究員

16:55

**Application and Prospect of Homology Chinese Medicinal Materials in Special Food**

藥食同源中藥材在特殊食品中應用與展望

**Prof. Baolin Bian**  
邊寶林 教授

Chief Researcher, Chinese Academy of Traditional Chinese Medicine;  
Deputy Chairman, Evaluation and Application Professional Committee of Medicinal and Food  
Homologous Substances, Chinese Association of Traditional Chinese Medicine  
中國中醫科學院首席研究員;  
中國中藥協會藥食同源物質評價與應用專業委員會副主任委員

17:15

**Construction and Application of Medicine and Food Homology Database**  
藥食同源數據庫建設及應用

**Prof. Min Chen**  
陳敏 教授

Chairman, Medicine Food Homology Evaluation and Utilization Committee,  
China Association of Traditional Chinese Medicine  
中國中藥協會藥食同源物質評價與利用專業委員會主任委員

17:35

**END OF DAY 1 / Housekeeping Announcement**  
第一天會議結束

18:00

**Unwind & Connect at the FoodMed Evening Reception!**  
交流酒會

# PROGRAMME

## 會議日程



[View Programme and Speaker's Bios in Full](#)

[瀏覽完整會議日程及演講嘉賓簡介](#)



### DAY 2 第二天: 29-05-2024 (WED 三) 09:00 - 17:05

Building the Future of Food as Medicine – Emerging Innovation and Validation, Technology Translation, and Business Opportunities

塑造FAM的光明未來 — 創新、驗證、技術轉化及商機

#### 09:00 Session 4: Emerging Innovation, Scientific Validation, and Evidence-based Practices

專題 4: 創新、科學驗證及循證實踐

Moderator 主持人:

**Prof. Aiping Lyu**

呂愛平 教授

Vice-President (Research and Development) cum Dean of Graduate School and Acting Dean of School of Chinese Medicine, Hong Kong Baptist University  
香港浸會大學副校長(研究及拓展)暨研究院院長及署理中醫藥學院院長

Speakers 演講嘉賓:

#### 09:05 Innovation in Discovery for Food and Medicine

藥食同源探索與發現中的創新

**Dr. Pan Liao**

廖攀 博士

Assistant Professor, Department of Biology, Hong Kong Baptist University  
香港浸會大學生物系助理教授

#### 09:25 Soy Genistein Attenuates Neuronal Damage Induced by High Glucose Via PI3K/AKT Signaling Pathway

大豆異黃酮通過PI3K/Akt信號通路減輕高糖誘發的神經元損傷

**Prof. Bruce Baojun Xu**

徐寶軍 教授

Chair Professor, Head of Department of Life Sciences, BNU-HKBU United International College  
北師港浸大聯合國際學院生命科學系主任及講座教授

#### 09:45 Research, Development and Utilization of *Codonopsis pilosula*, a Bulk Traditional Chinese Medicine and Food Homology

大宗藥食同源中藥黨參的研究與開發利用

**Prof. Fangdi Hu**

胡芳弟 教授

Director, Institute of Traditional Chinese Medicine and Natural Medicine, School of Pharmacy, Lanzhou University  
蘭州大學藥學院藥物分析學研究所所長

#### 10:05 Innovative Encapsulation Technologies for Personalised Nutrition in Type-2 Diabetes Care

用於2型糖尿病護理中個性化營養的創新封裝技術

**Prof. Lorenzo Pastrana**

Lorenzo Pastrana 教授

Chair of the Research Office, (Scientific Directorate) and Group Leader of the Food Processing Group, International Iberian Nanotechnology Laboratory (INL)  
國際伊比利亞納米技術實驗室研究辦公室(科學理事會)主任兼食品加工組組長

#### 10:25 Using the Contemporary Implementation of Traditional Knowledge and Evidence (CITE) Framework to Select and Apply Chinese Medicine Knowledge of Food Medicine Homology in Modern Times

借助傳統知識與循證(CITE)的當代實施框架為現代藥食同源選擇和運用中醫藥知識

**Dr. Amie Steel**

Amie Steel 博士

Associate Professor in Public Health, Co-Director of the Australian Research Consortium in Complementary and Integrative Medicine, University of Technology Sydney  
悉尼科技大學公共衛生學院副教授; 澳大利亞補充與綜合醫學研究聯合會聯席主任

#### 10:45 REFRESHMENT BREAK 茶歇

#### 11:05 Session 5: Translational Chinese Medicine and Food Homology

專題 5: 中醫藥與食品同源的轉化

Moderator 主持人:

**Prof. Junshi Chen**

陳君石 院士

Chief Adviser, China National Centre for Food Safety Risk Assessment, Member of Chinese Academy of Engineering  
國家食品安全風險評估中心總顧問; 中國工程院院士

Speakers 演講嘉賓:

#### 11:10 Video: Toxicology Evaluation and Preclinical Testing of Plant Based Pharmacological Drugs: Translation into Foods?

視頻: 植物性藥理學藥物的毒理學評估和臨床前測試: 如何轉化應用於食品上?

**Dr. Armin Braun**

Armin Braun 博士

Division Director, Preclinical Pharmacology and Toxicology, Fraunhofer Institute for Toxicology and Experimental Medicine (ITEM)  
佛勞恩霍夫毒理學與實驗醫學研究所臨床前藥理學及毒理學部門主任(ITEM)

#### 11:30 Status of the Use of Food as Medicine in Korea

韓國藥食同源的現狀

**Prof. Myeong Soo Lee**

李明洙 博士

Principal Researcher, Korea Institute of Oriental Medicine  
韓國韓醫研究院首席研究員

#### 11:50 Chinese Remedial Food Use During COVID-19 in Hong Kong and Development of an Interactive Platform for Functional Food Choice

香港 COVID-19 期間中醫食療的使用以及功能性食品選擇互動平台的開發

**Dr. Shiping Zhang**

張世平 博士

Associate Professor, Chinese Medicine – Teaching and Research Division, School of Chinese Medicine, Hong Kong Baptist University; Founder, ECBot  
香港浸會大學中醫藥學院教學科研部副教授; ECBot 創辦人

#### 12:10 Modern Application of Traditional Chinese Medicine (TCM) Prescriptions in Functional Health Foods

經典方劑在功能性健康食品的現代化應用研究

**Dr. Frank Ma**

馬軍 博士

Vice President and Chief Science Innovation Officer, Infinitus (China) Co. Ltd.  
無限極(中國)有限公司副總裁、首席科創官



12:30

NETWORKING LUNCH  
With concurrent Investor Networking Corner

聯誼午餐  
同時舉辦投資者交流聚餐

14:00

Session 6: Investment and Entrepreneurship – Challenges and Opportunities  
專題 6: FAM產業與投資 – 挑戰與機遇

Moderator 主持人:

Mr. Fred Li  
李冠樂 先生

Senior Executive Director, Gobi Partners  
戈壁創投資深執行董事

14:05

Speakers 演講嘉賓:  
Turning Challenges into Opportunities:  
Turning a New Page for Commercialization of Health Products  
挑戰轉變為機遇：保健食品商業化的新篇章

Dr. Cho Wing Sze  
施祖榮 博士

Associate Director & Assistant Professor Golden Meditech Centre for  
NeuroRegeneration Sciences, Hong Kong Baptist University  
香港浸會大學金衛醫療神經再生研究中心副主任、助理教授

14:25

The Potential of Food as Medicine from an Entrepreneur's Perspective  
從一個企業家視角看藥食同源的發展潛力

Prof. Rickard Oste  
Rickard Oste 教授

Founder, Aventure AB, Fellow of the Royal Swedish Academy of Agriculture and Forestry  
Aventure AB 創始人; 瑞典農林學院院士

14:45

Cogitation on Investment in Food as Medicine Industry for Dong E E Jiao,  
the National Nourishing Treasure of China  
滋補國寶東阿阿膠的藥食同源產業投資思考

Mr. Qingchuan Li  
李慶川 先生

Vice President, Dong E E Jiao Co., Ltd.  
東阿阿膠有限公司副總裁

15:05

From Lab to Market Success: Leveraging University Venture Building for  
Healthcare Innovation and Investment  
從實驗室到市場：大學創業孵化協助醫療創新與投資

Mr. Fred Li  
李冠樂 先生

Senior Executive Director, Gobi Partners  
戈壁創投資深執行董事

15:25

REFRESHMENT BREAK 茶歇

15:40

Livestreaming: Fireside Chat with Dr. Kazuaki Miyagishima  
直播：與宮城島一明博士對談

Prof. Terence Lok-ting Lau  
劉樂庭 教授

Interim Chief Innovation Officer, Hong Kong Baptist University;  
Chairman, Food Safety Consortium; Chairman, FoodMed 2024  
香港浸會大學暫任首席創新總監; 食品安全聯盟主席; 2024 香港藥食同源大會主席

Dr. Kazuaki Miyagishima  
宮城島一明 博士

Director of Research Centre for Food Safety, Aeon Co. Ltd.;  
Member of Global Steering Committee, Global Food Safety Initiative  
Formerly: Director, Department of Food Safety and Zoonoses, World Health Organization (WHO);  
Deputy Director General, Head of Scientific and Technical Department,  
World Organisation for Animal Health (OIE); FAO/WHO Codex Secretary  
永旺有限公司食品安全研究中心主任、GFSI全球指導委員會委員  
曾任：世界衛生組織（世衛）食品安全與人畜共患疾病部主任、  
世界動物衛生組織（OIE）副總幹事、科技司司長、聯合國糧農組織/世衛食品法典委員會秘書

16:00

Session 7: Vision for the Future of FAM  
專題 7: FAM的光明未來

Moderator 主持人:

Prof. Terence Lok-ting Lau  
劉樂庭 教授

Interim Chief Innovation Officer, Hong Kong Baptist University;  
Chairman, Food Safety Consortium; Chairman, FoodMed 2024  
香港浸會大學暫任首席創新總監; 食品安全聯盟主席; 2024 香港藥食同源大會主席

Panellists 嘉賓:

Prof. Junshi Chen  
陳君石 院士

Chief Adviser, China National Centre for Food Safety Risk Assessment;  
Member of Chinese Academy of Engineering  
國家食品安全風險評估中心總顧問; 中國工程院院士

Mr. Tom Heilandt  
Tom Heilandt 先生

International Food Standards Expert; Former Secretary, Codex Alimentarius Commission  
國際食品標準專家; 前食品法典委員會秘書

16:30

Closing Keynote  
閉幕演講

Moderator 主持人:

Prof. Zuhua He  
何祖華 院士

Principal Investigator, CAS Center for Excellence in Molecular Plant Sciences;  
Principal Investigator, Shanghai Institute of Plant Physiology and Ecology;  
Member of Chinese Academy of Sciences  
中國科學院分子植物科學卓越創新中心研究員、課題組長;  
植物生理生態研究所研究員、課題組長; 中國科學院院士

Speaker 演講嘉賓:

16:35

Study of Plant Metabolites Based on Synthetic Biology  
基於合成生物學的植物代謝物研究

Prof. Yong Wang  
王勇 教授

Professor/Principal Investigator/Deputy Director of the CAS-Key Laboratory of Synthetic Biology,  
CAS Center for Excellence in Molecular Plant Sciences, Chinese Academy of Sciences  
中國科學院分子植物科學卓越創新中心二級研究員（特聘）、博士生導師;  
中國科學院合成生物學重點實驗室副主任

17:05

END OF CONFERENCE 會議閉幕

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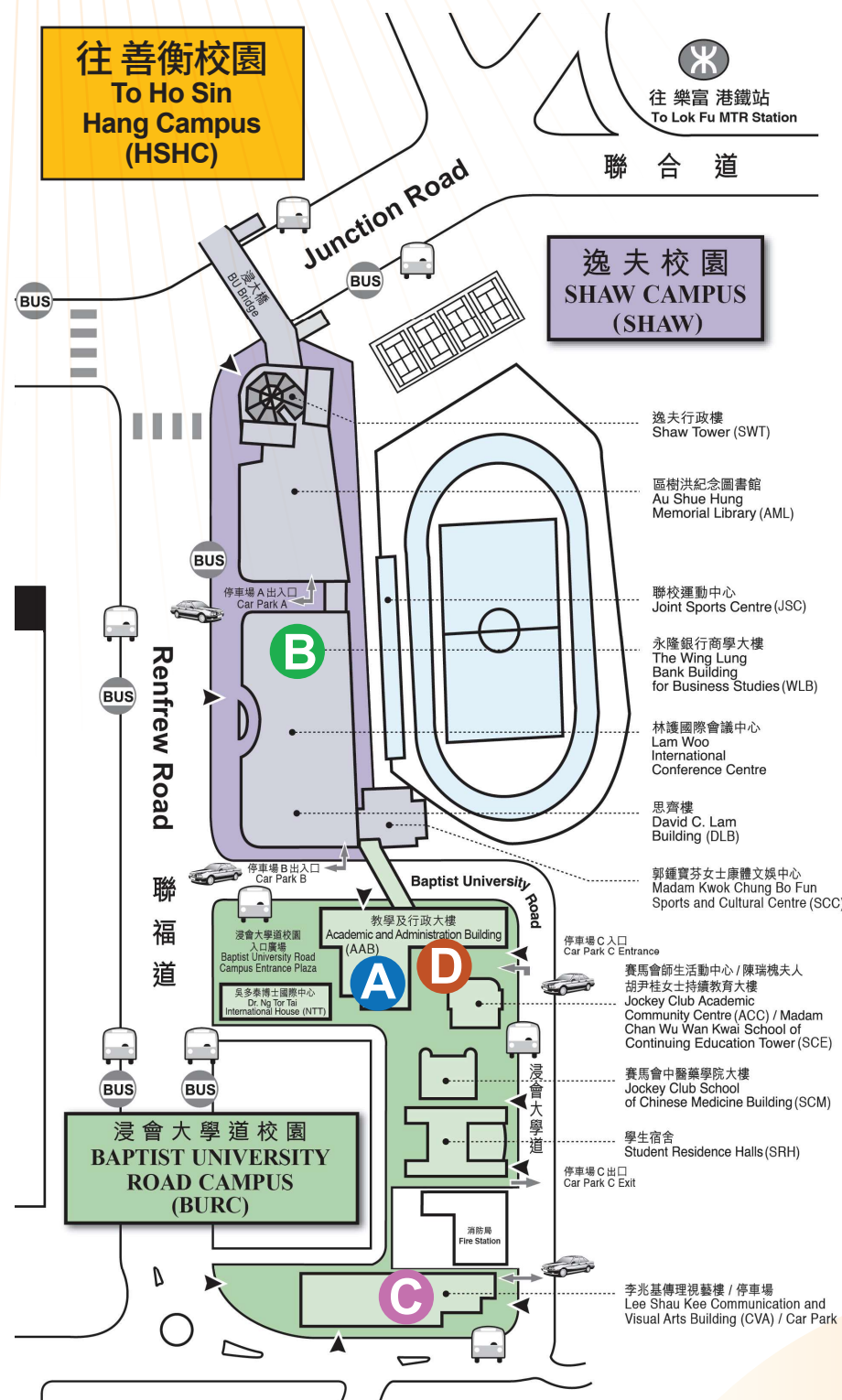
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# HKBU CAMPUS MAP

## 香港浸會大學校園地圖



# HKBU CAMPUS MAP

## 香港浸會大學校園地圖

### Conference

- A Level 2 - Tsang Chan Sik Yue Auditorium

### Exhibition

- A Level 3 - Podium

### Networking Activities

#### Refreshment Break

- A Level 3 - Podium

#### Networking Lunch

- A Level 3 - Podium

#### Investor Networking Corner

- B Level 3 - Amphitheatre, Li Promenade

#### Networking Reception

- C Ground Floor - Sculpture Garden

### Shuttle Bus

- D Ground Floor - Car Park C

### Restroom

- A Level 2 & Level 5
- B Level 3 - Podium (near Pacific Coffee)

### 會議場地

- A 2樓 - 曾陳式如會堂

### 展覽場地

- A 3樓 - 平台

### 交流活動

#### 茶歇

- A 3樓 - 平台

#### 聯誼午餐

- A 3樓 - 平台

#### 投資者交流聚餐

- B 3樓 - 李作權大道露天劇場

#### 交流酒會

- C 地下 - 雕塑花園

### 接駁巴士

- D 地下 - 停車場 C

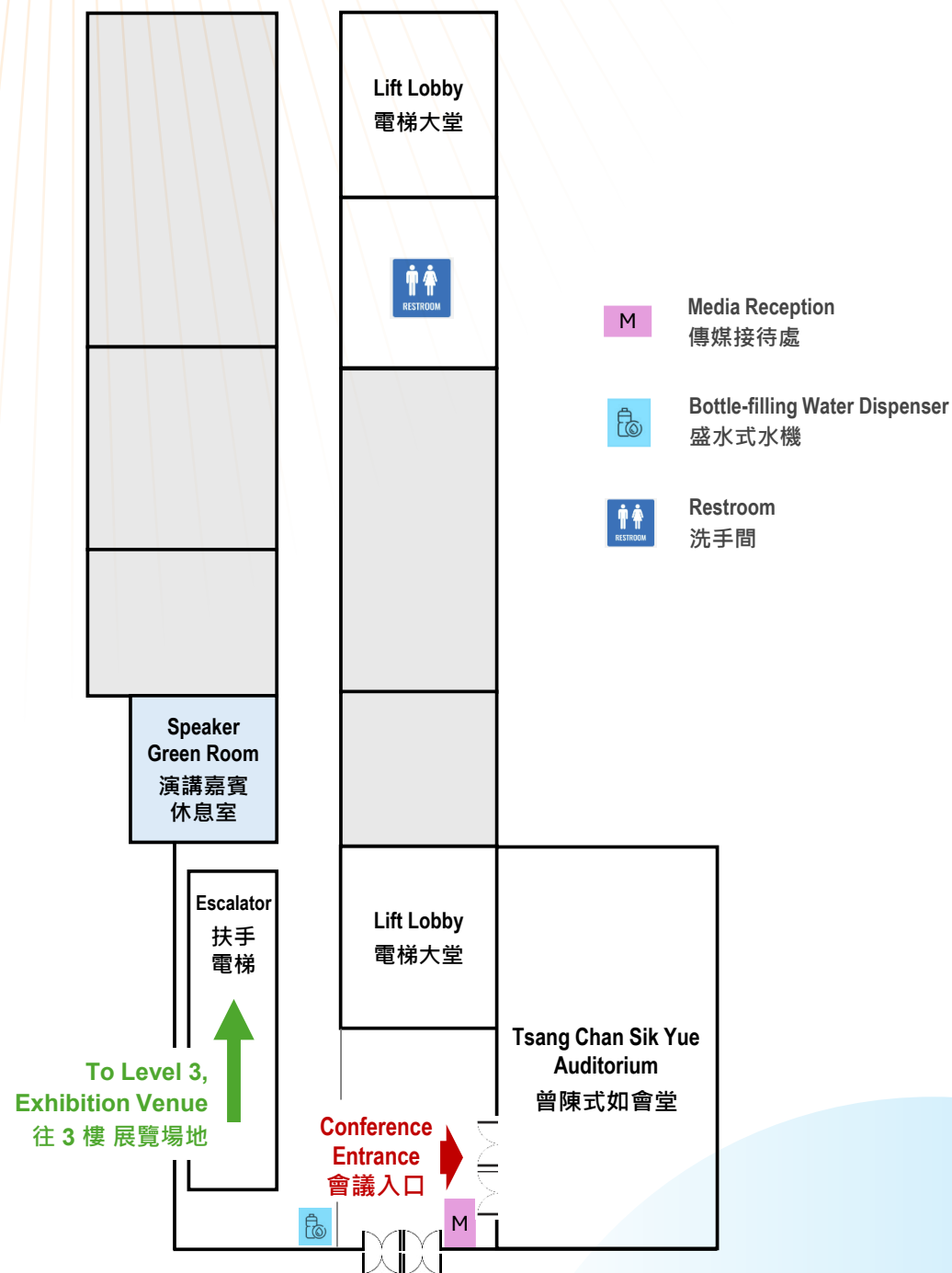
### 洗手間

- A 2樓及5樓
- B 3樓 - 平台 (Pacific Coffee旁)

# CONFERENCE MAP

## 會議地圖

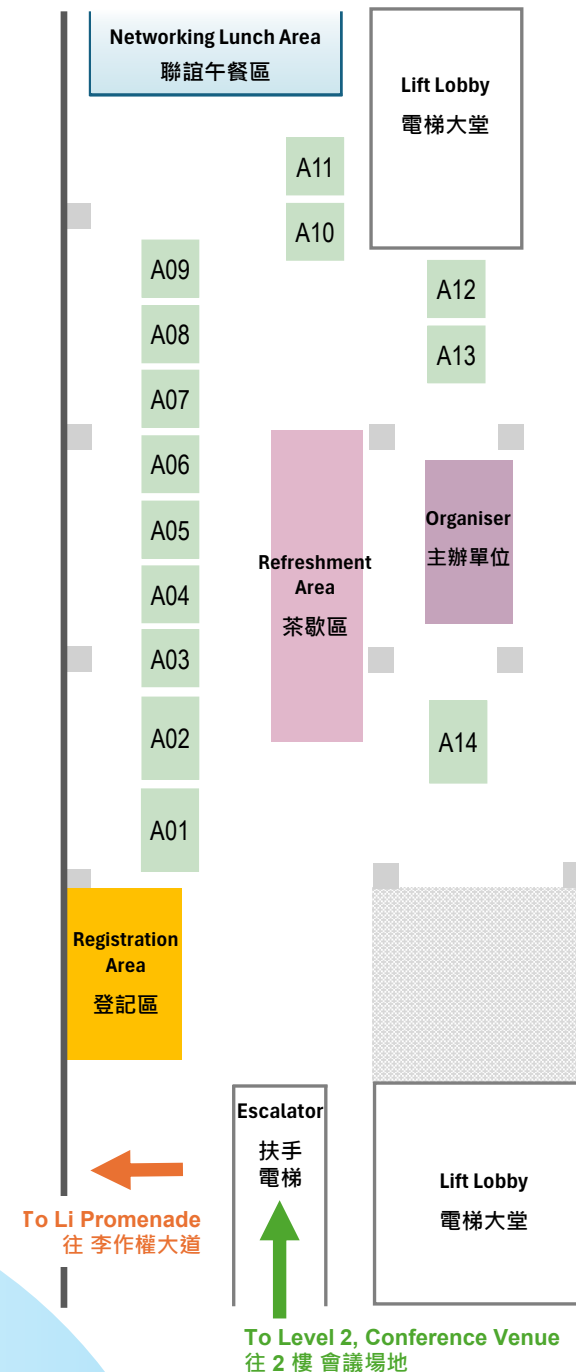
Level 2, Academic and Administration Building  
教學及行政大樓2樓



# EXHIBITION FLOORPLAN

## 展覽平面圖

Level 3, Podium, Academic and Administration Building  
教學及行政大樓3樓平台



### Exhibition Booths 展位

Organiser Booth 主辦單位展位	
Joint booth by HKBU, ITPR, SCM, FSC & UIC 浸大、ITPR、中醫藥學院、食品安全聯盟及北師港浸大聯合展位	
A01	China Resource Research Institute 華潤科學技術研究院
A02	Beijing Tong Ren Tang Chinese Medicine Company Limited 北京同仁堂國藥有限公司
A03	BioTechnology and Natural Products for Health Development Limited
A04	GastroEase Biotech Limited 健唯生物科技有限公司
A05	Hong Kong Authentication Centre of Valuable Chinese Medicines Limited 香港名貴中藥檢定中心
A06	A.I. Safe Food Limited 人工智能食品安全有限公司
A07	Microflow Innovation Limited
A08	Probiotics + Active Botanical Compounds
A09	Chitin Pulping with Greener Method
A10	EC Bot Limited
A11	Crimson Vision Technology Limited 宏視科技有限公司
A12	Zhuhai Silver Ark Biochip Co Limited 珠海銀方舟生物芯片有限公司
A13	Zhuhai Guangdong-Hong Kong Food Safety Testing Co. Ltd 珠海粵港食品安全檢測有限公司
A14	Thermo Fisher Scientific Inc. 賽默飛世爾科技



# NETWORKING RECEPTION

## 交流酒會

Date 日期 : 28/05/2024

Time 時間 : 18:00 - 19:30

Location 地點 : Sculpture Garden, Lee Shau Kee Communication and Visual Arts Building  
李兆基傳理視藝樓雕塑花園 (CVA)

Join us at the FoodMed networking reception for a tantalizing evening of connections and collaborations! Mingle with top professionals, experts, and industry players in the field while savoring our exclusively crafted "FoodMed cocktail" recipes. Take your networking to new heights as we extend the festivities to the rooftop of CVA, where you can bask in the breathtaking sunset over Kowloon Tong. Don't forget to immerse yourself in creativity at two art exhibitions by HKBU Alumni at the Koo Ming Kown Exhibition Gallery!

與藥食同源專家和業界翹楚聚首交流，一同度過難忘的夜晚！我們將為您帶來特別調製的「FoodMed雞尾酒」，並邀請您登上CVA的天台欣賞九龍塘的日落景致。別忘了參觀顧明均展覽廳的兩個藝術展覽，感受由浸大校友的創意驚喜！

### JOINT EXHIBITION: A LONE

#### 陶藝聯展：在隆裡



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瀏覽展覽資訊



### STILLNESS, WE ARE NOT GOING ANYWHERE

#### 動不動



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瀏覽展覽資訊



# ABOUT HONG KONG

## 關於香港

Hong Kong, on China's southern coast, is a dynamic city famous for its skyline, harbor, and cultural fusion. As Asia's premier event hub, it hosts a mix of Eastern and Western festivals such as the Hong Kong Pop Culture Festival and French May Arts Festival.

Culinary experiences abound, with options ranging from street food to Michelin-starred dining, showcasing Hong Kong's culinary diversity. This city is a treasure trove of new experiences waiting to be uncovered. From its rich historical architecture to its vibrant art scene, immersive nature adventures to exciting shopping excursions, and bustling nightlife to colorful cultural encounters, this city promises to create unforgettable memories that will linger in your memory.

香港位於中國南岸，以其壯觀的天際線、繁忙的港口和豐富的文化融合而聞名。作為亞洲的活動之都，香港舉辦各種展現東西方交融特色的世界級活動，包括香港流行文化節和法國五月藝術節。

美食是香港文化中不可或缺的一部分，從街頭小吃到米芝蓮星級餐廳應有盡有，展現香港豐富多元的美食文化。這個城市處處都能讓您發掘新事物，無論是歷史建築、藝術活動、自然體驗、文化交流、逛街購物或是五光十色的夜生活，都能讓您留下難忘的回憶。

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瀏覽 [香港旅遊發展局](#) 了解更多。





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