

UM Global Academic Symposium

1-3 December 2024 | University of Macau | Macao SAR, China

Parallel Session: Traditional and Integrative Medicine, Pharmaceutical Science and Regulatory Science

We are excited to invite you to the University of Macau (UM) Global Academic Symposium, taking place from 1-3 December 2024. The Institute of Chinese Medical Sciences (ICMS) / State Key Laboratory of Quality Research in Chinese Medicine (SKL-QRCM) of UM will hold the parallel session “Traditional and Integrative Medicine, Pharmaceutical Science and Regulatory Science”. The purpose of the symposium is to bring together distinguished scientists from across the globe to share knowledge and discuss the latest innovations in pharmaceutical sciences (including Traditional Medicine, and Regulatory Sciences).



Invited speakers



Yoe-Sik BAE

Sungkyunwan
University



Dennis CHANG

Western Sydney
University



Natalie HUGHES

University of Otago



Eunyoung KIM

Yonsei University



**Hiroyuki
KUSUHARA**

The University of
Tokyo



Kong-Peng LAM

A*STAR



Sanghoon LEE

Kyung Hee University



Masaru MIMURA

Keio University



Takahiro OCHIYA

Tokyo Medical
University



Seong Woo YOON

Kyung Hee University



Fanfan ZHOU

The University of
Sydney

Symposium Programme

1 Dec 2024 (Sunday)		
18:30-20:00	Welcome dinner (Venue: N1-G006 Grand Plaza)	
2 Dec 2024 (Monday)		
9:00-9:30	Registration (Venue: N1 Multi-Function Room)	
9:30-10:00	Opening Ceremony (Venue: N1 Multi-Function Room)	
	<i>Opening Remarks</i> Yonghua Song, Rector of University of Macau	
	<i>Research Funding Availability</i> Research Service and Knowledge Transfer Office, University of Macau	
Parallel Session: Traditional and Integrative Medicine, Pharmaceutical Science and Regulatory Science (Venue: N22 G002)		
10:10-10:40	<i>Targeting TNFR2 for Immunotherapy</i> Xin Chen, Distinguished Professor, University of Macau, Macao	Moderator: Chunming Wang
10:40-11:10	<i>Photothermal Conversion and Cell Therapy</i> Eunkyong Kim, Honorary Professor, Yonsei University, South Korea	
11:10-11:30	Tea Break	
11:30-12:00	<i>Current Progress of Extracellular Vesicles in Cancer Diagnosis and Therapeutics</i> Takahiro Ochiya, Distinguished Professor, Tokyo Medical University, Japan	Moderator: Xiuping Chen
12:00-12:30	<i>Unlocking the International Markets for Evidence-based Chinese Medicine Products</i> Dennis Chang, Professor, Western Sydney University, Australia	
12:30-13:00	<i>Manuka-based Therapeutics for Periodontal Disease – Wound Healing Adjuncts</i> Natalie Hughes, Professor, University of Otago, New Zealand	

13:00-14:30	Lunch (Venue: N1-G006 Grand Plaza)	
14:30-15:10	Lab Visit	
15:10-15:40	<i>Development of ADMET Prediction Methods Using Human- and Experimental Animal Derived cells</i> Hiroyuki Kusuhara, Professor, The University of Tokyo, Japan	Moderator: Jiahong Lu
15:40-16:10	<i>Utilizing Patent and Clinical Trial Data to Accelerate Drug Development</i> Yuanjia Hu, Professor, University of Macau, Macao	
16:10-16:30	Tea Break	
16:30-17:00	<i>Modern Mechanisms of Acupuncture Effects and the Expansion of New Treatment Areas</i> Sanghoon Lee, Professor, Kyung Hee University, South Korea	Moderator: Yuanjia Hu
17:00-17:30	<i>Recent Advances in Diagnosis and Treatment of Alzheimer's Disease</i> Masaru Mimura, Project Professor, Keio University, Japan	
17:30-18:00	<i>The Role of Autophagy in Alzheimer's Disease: Mechanisms Insights and Therapeutic Exploration</i> Jiahong Lu, Associate Professor, University of Macau, Macao	
18:15-20:00	Banquet	

3 Dec 2024 (Tuesday)		
Parallel Session: Traditional and Integrative Medicine, Pharmaceutical Science and Regulatory Science (Venue: N22 G002)		
9:30-10:00	<i>Disrupting Dok3-Card interactions for fungal and atopic dermatitis treatments</i> Kong-Peng Lam, Executive Director and Professor, A*STAR, Singapore	Moderator: Anna Wai San Cheang
10:00-10:30	<i>Emerging Pathogenic Myeloid Cell Populations in Disease</i> Yoe-Sik Bae, Professor, Sungkyunkwan University, South Korea	
10:30-11:00	<i>Natural Products in Identification of Drug Candidates and Discovery of Drug Targets</i> Reagan Ligen Lin, Associate Professor, University of Macau, Macao	

11:00-11:20	Tea Break	
11:20-11:50	<p><i>The Potential Therapeutic Applications of Natural Compounds in Human Eye Cancers and Retinal Diseases</i></p> <p>Fanfan Zhou, Associate Professor, The University of Sydney, Australia</p>	Moderator: Carolina Oi Lam Ung
11:50-12:20	<p><i>Rhus Verniciflua Stokes for Integrative Oncology</i></p> <p>Seong Woo Yoon, Professor, Kyung Hee University, South Korea</p>	
12:45-17:00	City Tour	
	<p><i>Lunch</i></p> <p><i>Cultural visit</i></p>	
18:30-20:00	<p>Dinner</p> <p>(Venue: N1-G006 Grand Plaza)</p>	

Accommodation

Standard Twin Rooms at the UM Guest House (N1) at UM have been reserved for guests for the symposium.



Guest House Front Desk :

Phone: +853 8822 3000 (24 hours)

Address: 2/F, N1, Avenida da Universidade, Taipa, Macau

Facilities



Activity Room



Meeting Room



N1 Fitness Room



Front Desk Area

Transportation to Campus

How to get to UM:

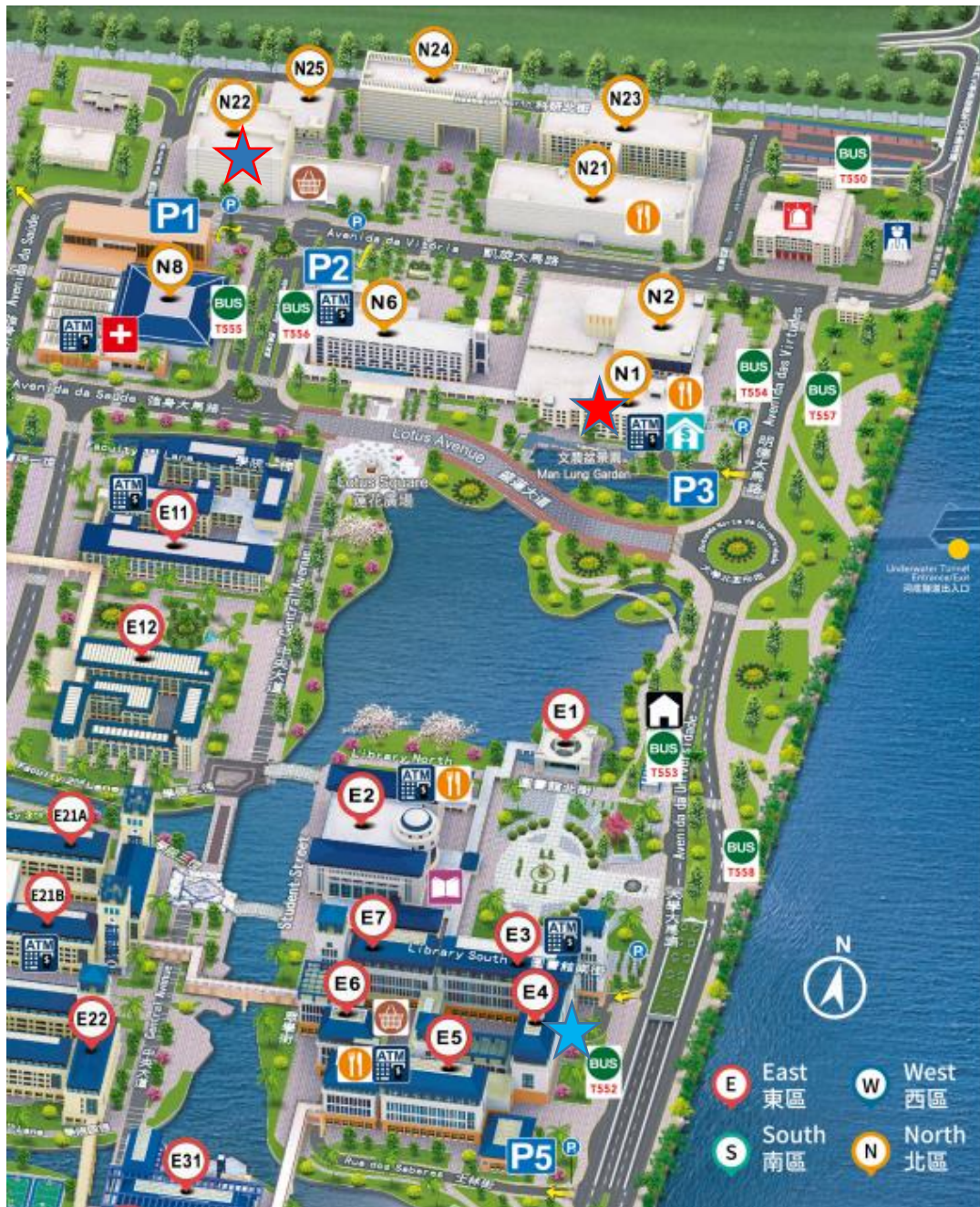
You may take taxi or public bus to the N1-UM Guest House (Bus Stop: T554 UM / University Hall (澳大/大學會堂) and the N22-UM Research building (Bus Stop: T555 UM/Sports Complex (澳大/綜合體育館)).

Currently, there are six public bus routes connecting to campus, which are

- 71, 71S, 72, 73, 701X, and N6 (Overnight bus)

For details of public transportation to the University of Macau, please refer to the website: <https://sfs.cmdo.um.edu.mo/our-services/transport-services/public-transport/>

Campus Map



N1 Guest House



N22 Research Building