



The 4th Sino-CPLP Symposium on Natural Medicine and Biodiversity Resources (SNMBR) & the International Forum on Research and Development of Traditional Chinese Medicine Industry (Macao)

First Announcement

Welcome Message

It is our great honor and privilege to invite you to the 4th Sino-CPLP Symposium on Natural Medicine and Biodiversity Resources (SNMBR) & the International Forum on Research and Development of Traditional Chinese Medicine Industry (Macao), to be held on 2-5 December 2022 at the University of Macau, Macao, China. We advocate collaboration to promote the novel perspectives and views in the field of biodiversity resources, medicinal plant research, and development of Traditional Chinese Medicine industry.

The 4th SNMBR will host keynote speeches and invited lectures by prestigious academics and scientists, as well as short presentation and poster sessions prepared by young scientists/students, all of which focusing on scientific frontiers in pharmacology, medicinal chemistry, pharmacy, biodiversity resources, and industrial innovations in natural medicinal products, functional foods, Traditional Chinese Medicine (TCM), and laboratory thinking under the scope of COVID-19 and beyond. This joint event will provide a dynamic platform for international delegates of diverse research expertise to share and exchange scientific findings and novel ideas. Additionally, it will promote new collaborative projects for the discovery and development of biodiversity resources, such as medicinal plants, and TCM industry. Taking “The belt and road” initiative in consideration, it will be a privileged forum to promote communication and collaboration on natural products and traditional medicine among international research and industry partners from China and the Community of Portuguese Language Countries (CPLP).

Macao is located on the western bank of the Pearl River Delta, south of the Guangdong Province, China. As an important part of the Greater Bay Area (GBA), Macao serves as a bridge between mainland China and foreign countries. The recent two decades of revolutionary changes in TCM education, research and industry in Macao has offered a great opportunity for cooperation between the GBA and Portuguese-speaking countries. A Traditional Chinese Medicine Science and Technology Industrial Park of collaboration between Guangdong and Macao is developed, operated and managed as a joint venture between Macao and Hengqin, Zhuhai. The legislation for the registration and management of TCM in Macao has opened an opportunity for the development of TCM products in this territory, possibly expanding into the GBA market in future. The establishment of the Drug Administration Bureau, restructuring of the Health Bureau and setting up of the Department of Traditional Chinese Medical Service Development provide a dedicated regulatory platform and clear policy guidance for TCM development.

On behalf of the Organizing Committee, we sincerely hope that you will find the 4th SNMBR enlightening and inspiring. Academics, scientists, clinicians, entrepreneurs and students who are interested in biodiversity resources, medicinal plants and TCM industry development from all over the world are expected to gather together in Macao to enjoy an exciting scientific and cultural program. We look forward to greeting you at the conference. Let’s bring on the fruitful and insightful interactions and collaboration for the advancement in natural medicinal products and TCM developments.



Organizers

- Chinese Pharmacological Society
- Macau Pharmacology Association

Co-organizers

- State Key Laboratory of Quality Research in Chinese Medicine, Institute of Chinese Medical Sciences, University of Macau
- Centre of Molecular and Environmental Biology, University of Minho
- China-Portuguese-Speaking Countries Association of Natural Products and Bioeconomy (Macao)
- Consortium of 'Belt and Road' and Portuguese-Speaking Countries for Natural Medicine Innovation (Macao)
- Sino-Portugal TCM international cooperation center, Affiliated TCM Hospital of Southwest Medical University
- Shaanxi University of Technology (State Key Laboratory of Biological Resources and Ecological Environment of Qinba Area & International Cooperation Base in S&T, Shaanxi)
- Macao Association for Scientific Cooperation between China and Portuguese Speaking Countries

Supporting Organizations

- Guangdong Pharmacological Society
- Macau Society for Pharmacology and Experimental Therapeutics
- Macao Society for Medicinal Administration
- BGI Research
- China National GeneBank
- National Alliance of Science and Technology Innovation for Food Derived from Natural Medicinal Resources
- Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences

Organizing Committee

Honorary Chair

- Yitao Wang (Editor-in-Chief for Chinese Medicine; University of Macau, Macao, China)
- Xin Chen (University of Macau, Macao, China)



Conference Chairs

- Yongxiang Zhang (Chinese Pharmacological Society, and Beijing Institute of Pharmacology and Toxicology, Beijing, China)
- Simon, Ming Yuen LEE (University of Macau, Macao, China)

Conference Vice Chairs

- Alberto C.P. Dias (University of Minho, Braga, Portugal)
- Guanhua Du (Chinese Pharmacological Society, and Institute of Materia Medica, Chinese Academy of Medical Sciences, Beijing, China)
- Norberto Peporine Lopes (Member of the Brazilian Academy of Sciences; University of Sao Paulo, Brazil)
- Qiong Wang (Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences, Beijing, China)
- Shuwen Liu (Guangdong Pharmacological Society, and Southern Medical University)
- Weihong Cong (Xiyuan Hospital, China Academy of Chinese Medical Sciences, Beijing, China)
- Wenxia Zhou (Chinese Pharmacological Society, and Institute of Pharmacology and Toxicology, Academy of Military Medical Sciences, Beijing, China)
- Xiaoying Zhang (Shaanxi University of Technology, Hanzhong, China and University of Minho, Braga, Portugal)

Organizing Committee Members

- Anna, Wai-San Cheang (University of Macau, Macao, China)
- David Gonçalves (University of Saint Joseph, Macao Association for Scientific Cooperation between China and Portuguese Speaking Countries, Macao, China)
- Guozhen Cui (Zhuhai Campus of Zunyi Medical University, Zhuhai, China)
- Henry, Hoi Yee Tong (Macao Polytechnic University, Macao, China)
- Hao Hu (University of Macau, Macao, China)
- Olivia F. De Souza Monteiro (Macao University of Science and Technology, Macao, China)
- Ru Yan (University of Macau, Macao, China)
- Xiuping Chen (University of Macau, Macao, China)

Keynote Speakers

- Alvaro Viljoen (Editor-in-Chief for Journal of Ethnopharmacology; Tshwane University of Technology, South Africa)



- Norberto Peporine Lopes (Member of the Brazilian Academy of Sciences; University of Sao Paulo, Brazil)
- Thomas Efferth (Editor-in-Chief for Phytomedicine; Johannes Gutenberg University, Germany)
- Xin Chen (University of Macau, Macao, China)
- Yizhun Zhu (Macau University of Science and Technology, Macao, China)

(To be updated)

Other Speakers

- André Antunes (Macau University of Science and Technology, Macao, China)
- Alberto Carlos Pires Dias (University of Minho, Portugal)
- Amala Soumyanath (Oregon Health & Science University, US)
- Carolina, Oi Lam Ung (University of Macau, Macao, China)
- Defang Ouyang (Associate Editor for Drug Delivery and Translational Research; University of Macau, Macao, China)
- Dennis Chang (Western Sydney University, Australia)
- Diogo Calado (Tianjin University of Traditional Chinese Medicine, Tianjin, China)
- Elaine, Lai Han Leung (Deputy Editor-in-Chief for Pharmacological Research; University of Macau, Macao, China)
- Jiahong Lu (University of Macau, Macao, China)
- Ligen Lin (University of Macau, Macao, China)
- Maggie, Pui Man Hoi (University of Macau, Macao, China)
- Marcília Baticy Fernandes (Universidade de Santiago, Cabo Verde)
- Mei Wang (Associate Editor for the journal Phytomedicine; LU-European Center for Chinese Medicine and Natural Compounds; Leiden University, Netherlands)
- Ruibing Wang (University of Macau, Macao, China)
- Simon Ming Yuen Lee (Associate Editor for Cardiovascular and Smooth Muscle Pharmacology, Frontiers in Pharmacology; University of Macau, Macao, China)
- Siuwai Leung (The University of Edinburgh, UK)
- Shirley, Weng In Siu (University of Saint Joseph, Macao, China)
- Sookja Kim Chung (Macau University of Science and Technology, Macao, China)
- Shuwen Liu (Guangdong Pharmacological Society, and Southern Medical University)
- Vincent, Kam Wai Wong (Macau University of Science and Technology, Macao, China)
- Wenhua Zheng (University of Macau, Macao, China)
- Zhengming Qian (Key Laboratory of State Administration of Traditional Chinese Medicine, HEC R&D Center, China)



(To be updated)

Date and Location

Date: 2-5 December 2022

Location: Macao, China

Venue: University of Macau

Language: Mainly in English, certain sessions in Mandarin Chinese

Tentative Program

Day 1 (2 December 2022, Friday)				
12:00-	Arrival & Hotel Check-in			
12:00-18:00	Registration & Poster/Booth Set-up			
14:00-18:00	Workshop & Booth Exhibition			
Day 2 (3 December 2022, Saturday)				
8:30-9:00	Registration			
9:00-9:20	Opening Remark			
9:20-9:50	Keynote Speech			
9:50-10:20	Keynote Speech			
10:20-10:35	Group Photo			
10:35-10:50	Coffee Break/Poster Viewing			
10:50-12:30	Invited Lectures (Parallel session)			
	Session 1: Medicinal Plant Resource, Biodiversity & Plant Omics	Session 2: Anti-cancer Drug Pharmacology	Session 3: Neuropharmacology	Session 4: Cardiovascular and Metabolic Disease Pharmacology
12:30-14:30	Lunch/Poster Viewing			
14:30-15:00	Keynote Speech			
15:00-15:30	Keynote Speech			
15:30-16:00	Coffee Break/Poster Viewing			
16:00-17:40	Invited Lectures (Parallel session)			
	Session 1: Genome Editing and Synthetic Biology	Session 2: Computational Drug Discovery and Pharmaceutics	Session 3: Anti-inflammation and Immunopharmacology	Session 4: Cardiovascular and Metabolic Disease Pharmacology



18:30-20:30	Gala-dinner Venue: To be confirmed			
Day 3 (4 December 2022, Sunday)				
9:00-9:30	Registration			
9:30-10:00	Keynote Speech			
10:00-10:30	Keynote Speech			
10:30-10:50	Coffee Break/Poster Viewing			
10:50-12:30	Invited Lectures (Parallel session)			
	Session 1: TCM Regulatory & Product Development (in Chinese)	Session 2: Natural Product and Function	Session 3: Anti-microbial and Anti-inflammatory Pharmacology	Session 4: Pharmaceutics and Drug Delivery Systems
12:30-14:30	Lunch			
14:30-15:00	Keynote Speech			
15:00-15:30	Keynote Speech - Alvaro Viljoen (Editor in Chief for Journal of Ethnopharmacology, Tshwane University of Technology, South Africa)			
15:30-15:45	Coffee Break/Poster Viewing			
15:45-17:00	Invited Lectures (Parallel session)			
	Session 1: International TCM Regulations and Industry Development from the Perspective of Macao	Session 2: Natural and Traditional Medicine (BPNMI consortium)	Session 3: Anti-cancer Drug Pharmacology	Session 4: Neuropharmacology
17:00-17:30	Award presentations and closing remarks			
17:30-	Departure			
Day 4 (5 December 2022, Monday)				
10:00-12:00	Macao IUR (Industry-University-Research) Visit and Exchange			
12:00-	Departure			

(to be updated)



Registration

Full Registration (Academic)

	Standard Fee (Before 23 Oct 2022)		Late Payment (23 Oct -20 Nov 2022)	
Registration	MOP \$2,800		MOP \$3,500	
Registration + Abstract Publication [#]	MOP \$3,400		MOP \$4,100	
Registration + Accommodation*	Hotel (no less than 4- star standard)	University Guest House	Hotel (no less than 4- star standard)	University Guest House
	MOP \$6,100	MOP \$4,300	MOP \$6,800	MOP \$5,000
Registration + Accommodation* + Abstract Publication [#]	MOP \$6,700	MOP \$4,900	MOP \$7,500	MOP \$5,600

Student Registration

	Standard Fee (Before 23 Oct 2022)		Late Payment (23 Oct -20 Nov 2022)	
Registration	MOP \$1,500		MOP \$1,800	
Registration + Abstract Publication [#]	MOP \$2,100		MOP \$2,400	
Registration + Accommodation*	Hotel (no less than 4- star standard)	University Guest House	Hotel (no less than 4- star standard)	University Guest House
	MOP \$4,800	MOP \$3,000	MOP \$6,300	MOP \$3,300
Registration + Accommodation* + Abstract Publication [#]	MOP \$5,400	MOP \$3,600	MOP \$6,900	MOP \$3,900

Registration includes:

1. Access to all sessions
2. Conference kit (including an electronic Abstract Collection)
3. Coffee-breaks and lunches during the conference
4. Complementary Gala Dinner
5. Conference pass



*Accommodation: 3 nights, check-in 2 Dec 2022, check-out 5 Dec 2022, hotel to be confirmed (no less than 4-star standard), breakfast included. Accommodation can't be guaranteed for registration after 20 Nov 2022. Availability at the University Guest House is limited. Early registration is recommended. Accommodation fee is subject to change according to the actual room rates. Please refer to the latest announcement for the most updated information.

#Abstract Publication: selected abstracts may have an option to be published in the journal **Chinese Medicine**.

Journal website: <https://cmjournal.biomedcentral.com/>

Link for registration: <https://www.wjx.top/vm/OthUWSq.aspx>

Or please fill in the registration form attached and send to mpamacau@outlook.com

◆ Download Abstract Submission Form

<https://pan.baidu.com/s/1L8eM9oyKZmrOKbwuw4hhMQ?pwd=1202>

Code: 1202

Or download here:

<https://docs.google.com/document/d/1s2pQNZVxzo3RWj5oacjqm3RuuX4aUIMc/edit?usp=sharing&oid=112926694090679543463&rtpof=true&sd=true>

Travel Grant

Student participants could apply for a travel grant. Awardees may have the opportunity to give a short presentation (up to 10 min including Q&A) and will be given a fee waiver on university campus accommodation (shared room in UM Guest House).

Payment Method

Bank transfer to the account of Macau Pharmacology Association.

Detailed bank information to be announced.

Please add remark: "Registration fee", name, organization, and contact phone number of participant

*Remittance fees should be paid by the payer.

Inquiry & Contact

Ms. Xiaonan Liang (Tel: +86 18701670840)

Ms. Ashley Huanxian Chen (Whatsapp: +853 63723855)

Email: mpamacau@outlook.com

Conference information: <http://www.bpnmi.org/>

Second announcement with updated information will be published on around 10 October 2022.



澳門藥理協會

Associação de Farmacologia de Macau +