

NHRI 30 週年院慶系列



2025 Symposium of Medical Mycology

Organizers:

-  National Health Research Institutes (財團法人國家衛生研究院)
-  Food Industry Research and Development Institute (財團法人食品工業發展研究所)
-  Foundation of Professor Wei-Chuan Hsieh for Infectious Disease Research and Education (財團法人謝維銓教授感染醫學文教基金會)

Co-Organizers:

-  Taiwan Centers for Disease Control (衛生福利部疾病管制署)
-  Mycological Society of Taiwan (中華民國真菌學會)

Time: November 17th, 2025

Venue: Conference Room 3, Administration Building, Zhunan Campus, National Health Research Institutes (行政大樓 B1 第三會議室，苗栗縣竹南鎮科研路 35 號)

Time	Topics	Speakers	Moderators
09:20~09:50	Registration / Poster set up 報到及貼壁報		
09:50~10:00	Opening Remark 開幕致詞	Wei J. Chen, Vice President, NHRI 陳為堅 副院長 國衛院	
10:00~11:00	Keynote Speech Has Speciation within the <i>Cryptococcus neoformans</i> / <i>C. gattii</i> Species Complexes Clinical Implications ?	Wieland Meyer Director, Westerdijk Fungal Biodiversity Institute of the KNAW & Past-President, International Mycological Association	Yee-Chun Chen, NHRI 陳宜君 國衛院
11:00~11:30	Group Photo / Break / Poster 拍照、休息及壁報		
11:30~11:50	Investigating Microbial Network Patterns Associated with <i>Candida tropicalis</i> in Farm Soil Samples	Yin-Tse Huang, KMU 黃尹則 高雄醫學大學	Ching-Fu Lee, NTHU 李清福 清華大學
11:50~12:10	Commensal Fungi as Allies: Vitamin B3 Metabolites in the Maintenance of Intestinal Homeostasis	Hao-Sen Chiang, NTU 江皓森 台灣大學	Chien-Hsiung Pan, NHRI 潘建雄 國衛院
12:10~13:20	Lunch / Poster 午餐及壁報		
13:20~13:50	Keynote Speech What if the Pathogen X is a Fungus ?	Yee-Chun Chen, NHRI 陳宜君 國衛院	Wei J. Chen, NHRI 陳為堅 國衛院
13:50~14:10	Fungal Infections in Humans and Animals	Pei-Lun Sun, LCGMH 孫培倫 林口長庚醫院	Nien-Nung Lin, APHIA 林念農 動植物防疫檢疫署
14:10~14:30	Environmental Factors Affecting Fungal Virulence and Pathogenicity	Kuo-Hsi Lin, TTMH 林國璽 童綜合醫院	Wen-Hsin Chung, NCHU 鍾文鑫 中興大學
14:30~14:50	Agriculture and Human Fungal Infections: A One Health Perspective	Chi-Jung Wu, NHRI 吳綺容 國衛院	Tien-Cheng Liu, APHIA 劉天成 動植物防疫檢疫署
14:50~15:20	Break / Poster 休息及壁報		

15:20~15:40	The Quiet Occupation- <i>Candida</i> Dampens Virulence to Evade Immune Surveillance in Catheters	Yu-Huan Tsai, CGU 蔡雨寰 長庚大學	Chung-Yu Lan, NTHU 藍忠昱 清華大學
15:40~16:00	The Protein Kinase A Complex Plays Specific Roles in Fungal Growth and Pathogenesis in <i>Candida glabrata</i>	Chi-Jan Lin, NCHU 林琦然 中興大學	Ying-Lien Chen, NTU 陳穎練 台灣大學
16:00~16:20	MLSTella: An Interactive Web Portal for Multilocus Sequence Typing and Phylogenetic Relationship Reconstruction in Diploid Organisms	Ting-Wen Chen, NYCU 陳亭紋 陽明交通大學	Shao-Hung Wang, NCYU 王紹鴻 嘉義大學
Postdoc / student talk 五分鐘報告			
16:20~16:25	Whole-Genome Sequencing Analysis of Azole Resistance and Evolutionary Characteristics in Indigenous <i>Aspergillus fumigatus</i> Isolates from Taiwan	吳云榕 彰化師範大學	Yu-Ting Yen, CMU 嚴玉婷 中國醫藥大學
16:26~16:31	A Multi-Omics Map of Metabolite – Cytokine Crosstalk Underlying Immunometabolic Dysregulation in Candidemia	Ru-Sing Lee, CMU 李儒理 中國醫藥大學	
16:32~16:37	Investigating the Role of Sef1 in <i>Candida albicans</i> Response to Copper	Yi-Syuan Wang, NTHU 王翊瑄 清華大學	
16:38~16:43	Fusarium incarnatum: A Paradigm for One Health Pathogen Dynamics Across Humans, Animals, and Environment	Ahmed Namisy, NCHU 麥司 中興大學	
16:44~16:49	LRRK2 Regulates the Formation of Neutrophil Extracellular Traps Against <i>Candida albicans</i> in Mucosal Infection	Kai-Quan Leong, NTU 梁愷權 台灣大學	
16:50~17:00	Discussion & Closing Remark	Yee-Chun Chen, Director, NHRI 陳宜君所長 國衛院	