

2025 Taiwan Yeast Meeting

Time	Topics	Speakers	Moderators
08:30 – 09:00	Registration 報到		
09:00 – 09:05	Opening Remark 開幕致詞	Dr. Tzu-Hao Cheng, Senior Vice President, NYCU 鄭子豪 副校長 陽明交通大學	
Session I			
09:05 – 09:50	Keynote Speech 1 H3K4 Methylation Beyond Transcription: A Chromatin-Based System for Cellular Coordination	Dr. Cheng-Fu Kao, Deputy Director, ICOB, AS 高承福 副所長 細胞與個體 生物學研究所/中央研究院	Dr. Po-Chen Hsu, NYCU 許博琛 陽明交通大學
09:50 – 10:20	The Role of the Succinate Dehydrogenase Assembly Factor Sdh5/SDHAF2 in Regulating Mitochondria in Yeast Cells	Dr. Chuang-Rung Chang, NTHU 張壯榮 清華大學	
10:20 – 10:40	Break/Posters 休息/壁報展示		
Session II			
10:40 – 11:10	Tom40 Functions as a Channel for Protein Retrotranslocation in the Mitochondria-Associated Degradation (MAD) Pathway	Dr. Pin-Chao Liao, NTHU 廖品超 清華大學	Dr. Ying-Chou Chen, NYCU 陳澄州 陽明交通大學
11:10 – 11:40	Nuclear Envelope Assembly Proteins Are Essential for Sexual Reproduction in <i>Schizosaccharomyces japonicus</i>	Dr. I-Ju Lee, NTHU 李以如 清華大學	
11:40 – 12:10	Targeted Attenuation of an ER-Associated Degradation Pathway Enhances Mitochondrial Genome Quality Control in Yeast	Dr. Po-Chen Hsu, NYCU 許博琛 陽明交通大學	
12:10 – 13:30	Lunch / PI Meeting 午餐/研究主持人會議		
12:40 – 13:30	Poster presentation 壁報發表時段		
Session III			
13:30 – 14:15	Keynote Speech 2 More than a Zip Code: Noncanonical Functions of Nuclear Transport Receptors Beyond Cargo Delivery	Dr. Kuo-Chiang Hsia, Deputy Director, IMB, AS 夏國強 副所長 分子生物研 究所/中央研究院	Dr. Mei-Yu Chen, NYCU 陳美瑜 陽明交通大學
14:15 – 14:45	Exploring the Multifaceted Roles of Rap1 in <i>Candida albicans</i>	Dr. Chung-Yu Lan, NTHU 藍忠昱 清華大學	
14:45 – 15:15	Fanning the Flames: Turning Inflammation into a Colonization Weapon by a Commensal Fungus	Dr. Yu-Huan Tsai, CGU 蔡雨寰 長庚大學	
15:15 - 15:35	Break/Posters 休息/壁報展示		
Session IV			
15:35 – 15:51	Orthologous Transcription Factor Replacement Reveals that Stable TFIIIC Complexes Are Required for Proper Mitotic Chromosome Segregation	Akshi Gupta, IMB, AS 艾奇 分子生物研究所/中央 研究院	Dr. Ying-Chou Chen, NYCU 陳澄州 陽明交通大學
15:51 – 16:07	The Role of Ndt80 in Copper Tolerance of <i>Candida albicans</i>	Hsuan-Yu Chen, NTHU 陳宣妤 清華大學	
16:07 – 16:23	Predominant Azole-Resistant <i>Candida tropicalis</i> Clade 4 Genotype: Environmental Persistence and Advances in Molecular Diagnostics	Kuo-Yun Tseng, NHRI 曾國鑒 國家衛生研究院	
16:23 – 16:39	TRPML2 as a Molecular Sentinel Directing Vesicle Trafficking During Fungal Invasion	Zi-Qi Gu, NYCU 顧子奇 陽明交通大學	
16:39 – 16:55	Dectin-1 Triggered Mucus Acts as a Selective Barrier against Filamentous <i>Candida albicans</i>	Wei-Lin Chen, NYCU 陳瑋霖 陽明交通大學	
16:55 – 17:00	Closing 閉幕		

Posters		
Poster 1	Fidelia Amanda Djinarwan 徐明霞	Developing a Tetracycline-Inducible System in <i>Schizosaccharomyces japonicus</i> to Investigate Nuclear Envelope Remodeling and Sexual Reproduction
Poster 2	HAO YUNYIN 殷浩雲	Feeding Behavior of Slime Mold and the Effects of Symbiotic Microorganisms on Its Growth
Poster 3	Dong-Sheng Yang 楊東昇	酵母菌於針箍絨泡黏菌共生實驗中的不可替代性與體內菌適合度影響探討
Poster 4	Dinh-Dong Le 黎廷東	Exploring the role of the CCAAT-binding complex in cell wall maintenance and biofilm formation in <i>Candida albicans</i>
Poster 5	Tang-Yu Zhu 朱堂瑀	Beyond Mitosis: Investigating the Function of Nuclear Envelope Assembly Proteins in Sexual Reproduction
Poster 6	Yao-De Huang 黃耀德	Vacuolar Iron Storage is Correlated to Mitochondrial Decline Across the Stationary Yeast Cells
Poster 7	Shu-Yao Hsu 許書堯	Quantitative Analysis of Yeast Mitochondrial Morphology Under Conditioned Medium Treatment
Poster 8	Li-Ting Jang 詹琍婷	Taiwan Yeast Bioresources Center
Poster 9	Po-Chen Hsu 許博琛	Transcriptional Rewiring and Mitochondrial Evolution in Yeasts
Poster 10	Pei-Juan Cai 蔡佩娟	Phosphorylation of Golgin Imh1 by AMPK/Snf1 Compromises Golgi Compartmentalization by Releasing Arl1-Imh1 Axis
Poster 11	Hsuan-Te Chao 趙軒德	Dissecting the Role of SUMOylation in Ribosome Biogenesis: Insights from the Mss4–Bcp1–uL14 Pathway
Poster 12	Lavernchy Jovanska 陳秋玲	Differential Control of Meiotic Sister Chromatin Cohesion and Interhomolog Recombination in Different Ascomycete Fungi
Poster 13	Wei-Tang Xu 徐偉棠	Mechanisms Contributing to Fluconazole Resistance of <i>Nakaseomyces glabratus</i> (<i>Candida glabrata</i>) isolated in Taiwan
Poster 14	Ya-Ling Hung 洪雅玲	Rad51, Rad54, and ZMM Proteins Antagonize the Mismatch Repair System to Promote Fertility of Budding Yeast Intraspecies Hybrid Zygotes
Poster 15	Kuan-Yu Lin 林冠妤	Investigating the Underlying Dynamics of Fission Yeast Cell Polarity
Poster 16	Yu-Wen Ni 倪郁雯	Regulatory Mechanisms and Interplay Among the Dedicated Chaperones of Ribosomal Proteins
Poster 17	Wei-Ming Lee 李偉銘	Ribosomal Lysine Methyltransferases Correlate with Stress Responses
Poster 18	Man-Ling Chao 趙曼伶	The Function of RNA Helicase Fal1 in 90S Ribosome Biogenesis and its Relationship with eIF4G1 and Sgd1
Poster 19	Hao-Yun Tang 湯皓雲	The role of Mitochondrial Membrane Contact Sites in Turnover of Sdh1 in the Mitochondria-Associated Degradation (MAD) Pathway
Poster 20	Hsin-Hui Su 蘇歆惠	Characteristics of Fluconazole Resistance Mechanisms in <i>Candida tropicalis</i> Isolates from Taiwan
Poster 21	Yen-Chen Liu 劉晏甄	The Molecular Mechanism of Arl3-Mediated Arl1 Activation
Poster 22	Pei-Jung Chung 鍾佩蓉	Mixed Yeast Infections in TSARYs 2002-2022
Poster 23	Qian-Yu Guo 郭倩妤	The Distribution of Clinically Isolated <i>Candida</i> Species from Sterile Sites in Taiwan (2002–2022)
Poster 24	Yu-Lian Chen 陳玉蓮	Surveillance of <i>Candida</i> Species and Antifungal Susceptibility in Taiwan: Insights from TSARY in 2022