

Program at a Glance

Date	Time	Contents		
Friday, May 29	08:00-24:00	Delegates Registration		
	14:00-17:30	CME		
	18:30-20:30	Dinner		
Saturday, May 30	08:00-08:30	Opening Ceremony		
	08:30-09:10	Keynote Lecture I		
	09:10-09:15	Break		
	09:15-12:00	Symposium I	Symposium II	Symposium III
	10:15-10:30	Tea Break with Poster Presentation		
	12:00-13:30	Luncheon Satellite Symposium (Bayer)		
	13:30-14:10	Keynote Lecture II		
	14:10-14:15	Break		
	14:15-17:30	Symposium IV	Symposium V	Symposium VI
	15:15-15:30	Tea Break with Poster Presentation		
	17:30-18:30	Sponsored Satellite Symposium (Xian Janssen)		
	19:00-21:00	Beijing Night (Dinner with Show)		
Sunday, May 31	08:00-08:40	Keynote Lecture III		
	08:40-08:45	Break		
	08:45-12:00	Symposium VII	Symposium VIII	Symposium IX
	10:15-10:30	Tea Break with Poster Presentation		
	12:00-13:00	Luncheon		

	13:00-18:00	Tour after Meeting (optional) 1. Forbidden City and Tian Anmen 2. Badaling Great Wall 3. Olympic Stadiums 4. Peking Hutong Tour
	18:30-20:30	Dinner
June 1 ~ June 10		Course on Medical Mycology

Scientific Program :

Keynote Lectures (presentation time : 40 minutes)

Keynote Lecture-1

Guoping Zhao, Institute of Plant Physiology and Ecology, Shanghai Institute for Biological Sciences, Chinese Academy of Sciences, Shanghai, China

Challenges of genomics: integration of molecular facilities

Chairpersons: Sybren de Hoog, Yoshinori Nozawa

Keynote Lecture-2

Shaoxi Wu, Institute of Dermatology, Nanjing, China; Institute of Dermatology, Chinese Academy of Medical Sciences, Nanjing, China

Pathogenic fungi in China: a dynamic survey in 1986, 1996 and 2006

Chairpersons: David Ellis, Glenn Bulmer

Keynote Lecture-3

Jean-Paul Latge, Institute Pasteur, France

*The cell wall in the saprotrophic and pathogenic life of *Aspergillus fumigatus**

Chairpersons: Hideoki Ogawa, Ruoyu Li

Symposia:

Symposium I: Towards a modern infrastructure for identification

(6 speakers, 150 minutes including discussion time)

Chairmen: Yuzuru Mikami, Japan, Annette Fothergill, USA and Fengyan Bai, China

- 1) **Sybren de Hoog, Netherlands:** *Set up of a central collection for the “Goldmine China”: the CBS as a model*
- 2) **Annette Fothergill, USA:** *Laboratory Accreditation Through Education, Standardization, and Regulation*
- 3) **Fengyan Bai, China:** *Correlation of genotypes with virulence and antifungal susceptibility in *Candida albicans*: diagnostic and therapeutic significance of molecular strain typing*
- 4) **Takashi Yaguchi, Japan:** *Current developments on the identification of *Aspergillus fumigatus* and relative*
- 5) **Li Wang, China:** *Rapid identification of pathogenic fungi in clinical laboratory*
- 6) **He Wang, China :** *Rapid identification of *Fusarium* species by reverse line blot Hybridization (RLB) targeting ITS and IGS regions*

Symposium II: *Penicillium marneffe* and other opportunistic infections

(7 speakers, 150 minutes including discussion time)

Chairmen: Unandar Budimulya, Indonesia, Liyan Xi and Yuechen Zheng, China

- 1) **Liyan Xi, China:** *Advanced research on Penicilliosis marneffei in Southern China*
- 2) **Cunwei Cao, China:** *Multilocus microsatellite typing for Penicillium marneffei isolates from China*
- 3) **Jingsi Zeng, China:** *Studies on pseudallescheriasis and its pathogen Pseudallescheria boydii in China*
- 4) **Patrick C.Y. Woo, Hong Kong, China:** *A novel mannoprotein superfamily in Penicillium marneffei: applications in multilocus sequence typing*
- 5) **Retno Wahyuningsih, Indonesia:** *Opportunistic Fungal Infection of HIV Infected Patients in Jakarta, Indonesia*
- 6) **Xiaoming Liu, China:** *Detection of Sporothrix schenckii in Biopsy Samples by PCR*
- 7) **Qiangqiang Zhang, China:** *Identification of P. zopfii var. portoricensis as the causative agent of human lymphnoditis*

Symposium III: Malassezia and related infection

(6 speakers, 150 minutes including discussion time)

Chairmen: Aristeia Velegraki, Greek, Royji Tsuboi, Japan and Yuping Ran, China

- 1) **Sugita Takashi, Japan:** *The molecular basis of Malassezia phylogeny*
- 2) **Jan Faergemann, Sweden:** *The Malassezia yeasts and diseases in humans*
- 3) **K.J. Ahn, Korea:** *Malassezia in Korea*
- 4) **Yuping Ran, China:** *Malassezia yeast: Basic and Clinic Research in China*
- 5) **Degui Lin, China:** *Malassezia in Animal Disease in China*
- 6) **George Gaitanis, Greek:** *The diverse biological properties of tryptophan - derived indole pigments in Malassezia yeasts*

Symposium IV: Dermatophytes and dermatophytoses

(6 speakers, 180 minutes including discussion time)

Chairmen: Rod Hay, UK, Yvonne Graeser, Germany and Weida Liu, China

- 1) **Yvonne Graeser, Germany:** *Application of molecular methods in diagnosis of dermatophytosis based on the current species concept*
- 2) **Azer Rashid, Pakistan:** *Pathogenesis of Dermatophytosis*
- 3) **Weida Liu, China:** *Detection for pathogenic fungi of onychomycosis by PCR assay*
- 4) **Rod Hay, UK:** *An update on new antifungal therapies for dermatophytosis*
- 5) **Paride Abliz, China:** *Tinea capitis in Xinjiang, China*
- 6) **Tao Liu, China:** *Trubrum (Lack of abstract)*

Symposium V: Cryptococcus and Cryptococcosis

(8 speakers, 180 minutes including discussion time)

Chairmen: Teun Boekhout, Netherlands, Jianping Xu, Canada and Hai Wen,

China

- 1) **Teun Boekhout, Netherlands:** *Phylogenetic Structure of Cryptococcus neoformans sensu lato, with special reference to C. gattii.*
- 2) **Liping Zhu, China:** *Antifungal Therapy for Cryptococcal Meningitis*
- 3) **Jianping Xu, Canada:** *Mitochondrial population genetics in Cryptococcus gattii*
- 4) **Hongzhou Lu, China:** *Comparison of amphotericin B, flucytosine, and voriconazole with amphotericin B and flucytosine in the treatment of cryptococcal meningitis in AIDS*
- 5) **Jianghan Chen, China:** *opulation structure of C. Neoformans and high frequency of cryptococcosis in immunocompetent patients in China*
- 6) **Yuanjie Zhu, China:** *Mycological Profile of HIV-negative Patients with Cryptococcal Meningitis during Treatment*
- 7) **Hongmei Zhu, China:** *Cloning and Construction Expression Plasmid of STE12 α Gene in Cryptococcus neoformans.*
- 8) **Nan Xu, China:** *Efficacy of Intravenous Amphotericin B-Polybutylcyanoacrylate Nanoparticles against Cryptococcal Meningitis in Mice*

Symposium VI: Genomic and classical approaches to drug discovery (6 speakers,

180 minutes including discussion time)

Chairmen: Richard Calderone, USA, Lixin Zhang and Yingchun Xu, China

- 1) **Lixin Zhang, China:** *Synergy screening for antifungal drugs*
- 2) **Hong Zhang, China:** *Tetrandrine synergistically enhances ketoconazole candidacidal activity: an experimental study*
- 3) **Yuan-Ying Jiang, China:** *Drug resistance genes in Candida albicans – non-pumps*
- 4) **Andre Goffeau, Belgium:** *The multi-drug efflux pumps in fungal pathogens*
- 5) **Richard Calderone, USA:** *Genomic approaches to anti-fungal drug discovery*
- 6) **Alexander Johnson, USA:** *virulence-essential genes(Lack of abstract)*

Symposium VII: Aspergillus and Aspergillosis

(9 speakers, 180 minutes including discussion time)

Chairmen: Jean-Paul Latge, France, Kazutoshi Shibuya, Japan and Cheng Jin, China

- 1) **William Nierman, USA:** *Aspergillus fumigatus gene expression in experimental infections*
- 2) **Dongmei Li, USA:** *AfPil1p and AfLsp1p negatively regulate cell wall β -1,3 glucan synthesis in Aspergillus fumigatus*
- 3) **Kazutoshi Shibuya, Japan:** *Pathophysiological Implications of Diagnosis in Invasive Aspergillosis*
- 4) **Cheng Jin, China:** *"Glycosylation in Aspergillus fumigatus"*

- 5) **Wei Liu, China:** *Gene transformation system: novel approach to study resistance to antifungals in Aspergillus fumigatus*
- 6) **Xiarong Lin, USA:** *Efficient Agrobacterium-Mediated Transforamtion (AMT) in Aspergillus fumigatus for genome wide functional studies*
- 7) **David Askew, USA:** *" Secretion stress: an Achilles heel of A.fumigatus? "*
- 8) **Donald Sheppard, Canada:** *"Mast cell - Aspergillus Interactions: mociing beyond ABPA"*
- 9) **Luigina Romani, Itlay:** *"Immunology of Aspergillus and aspergillosis"*

Symposium VIII: Zygomycetes and hylaohyphomycetes infection

(7 speakers, 180 minutes including discussion time)

Chairmen: Vishnu Chaturvedi, USA, Javier Afeltra, Argentina, Chunyang Li, China

- 1) **Javier Afeltra, Argentina:** *Zygomycosis in the severely compromised patient* (Lack of abstract)
- 2) **Ruyong Zheng, China:** *Phylogeny of Zygomycetes*
- 3) **Xiaoyong Liu, China:** *Molecular Phylogeny of Zygomycetes*
- 4) **Jin Yu, China:** *Zygomycosis in China* (Lack of abstract)
- 5) **Chunyang Li, China:** *Fusariosis: Two case reports and review*
- 6) **Vishnu Chaturvedi, USA:** *Fusarium Keratitis in Contact Lens Users: Experimental Strategies to Understand an Enigmatic Outbreak*
- 7) **Weiyun Shi, China:** *Diagnosis and Management of Fungal Keratitis*

Symposium IX: Dematiaceous fungi and related infection

(6 speakers, 180 minutes including discussion time)

Chairmen: Sybren de Hoog, Netherlands, Deanna Sutton, USA and Ruoyu Li, China

- 1) **Sybren de Hoog, Netherlands:** *Molecular identification and barcoding of black yeasts*
- 2) **Deanna Sutton, USA:** *The morphologic identification of dematiaceous fungi in the clinical laboratory*
- 3) **Jingjun Zhao, China:** *solation of Black Yeasts by Enrichment on Atmospheres of Monoaromatic Hydrocarbons*
- 4) **Xin Lian, China:** *Isolation of black fungi from moist indoor environment with the enrichment of toluene*
- 5) **Dongming Li, China:** *Cerebral phaeohyphomycosis—how far to cure?*
- 6) **Liyan Xi, China:** *Molecular diversity of Fonsecaea causing chromoblastomycosis and a meristematic mutant of Fonsecaea monophora in southern China*