



**Asian Mycological Congress 2021 (AMC)**  
**3 – 5 August 2022**  
**Thailand Science Park Convention Center, Pathum Thani, Thailand**

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**Rationale**

Mycological research in Thailand was established in the early 1900's and thus does not have a long tradition comparable to our European colleagues, but it encompasses a wide range of aspects of interest in Kingdom Fungi. Over the past 50 years, a remarkable advance in fungal research in the region can be seen and is now at the forefront of international mycology. This is testified by the number of international mycologists that visit and work in Thailand, the number of impact publications emanating from the country, by the number of international conferences we have hosted over past 25 years, and by the unique fungal diversity of the principality.

The mycological research community of about 200 active members has representatives in many Thai universities and in various research institutes. Though not very large, it is an active research community and prides itself with high quality research output, mainly in fungal systematics and evolution, fungal host interactions (human, animal and plant), biological control, fungal ecology (terrestrial and marine), mushroom cultivation and medical mycology. Some of the main fungal groups studied in Thailand include endophytic, invertebrate-pathogenic, marine and freshwater, plant-pathogenic, saprobic fungi as well as edible mushrooms.

Thai scientists have always participated in international and Asian mycological congresses, including organizing the IMC10 in Bangkok last August 2014 and the Asian Mycological Congress in Chiang Mai in 2004, the Darwin conference in 2009, as well as yearly national conferences on systematics and biodiversity.

**Theme of the conference:** Asian mycology in the 21<sup>st</sup> century: the new generation

**Sub themes:**

- Mycology in Asia
- Fungal Genomics
- Biotechnology and Other Applications of Fungi
- Medicinal and Edible Mushrooms
- Pathogenic Fungi (Human, Plants and Animals)
- Fungal Taxonomy and Systematics

**Organized by:**

National Center for Genetic Engineering and Biotechnology, National Science and Technology Development Agency

**Co-organized by:**

Zhejiang BioAsia Pharmaceutical Company, Ltd

**Supported by:**

- Faculty of Science, Prince of Songkla University
- School of Science, Walailak University
- Thai Medical Mycology Forum
- Thailand Mycological Association
- Thailand Convention and Exhibition Bureau

**Important dates:**

<b>Public Relation</b>	
1 December 2021 – 30 June 2022	Opening online registration "Early Bird Rate"
1 – 15 July 2022	Online registration "Regular Rate"
<b>Paper Submission</b>	
1 December 2021	First call for abstract submission
<del>30 April 2022</del> 15 May 2022	Deadline for abstract submission
<del>20 May 2022</del> 30 May 2022	Notification of acceptance
20 June 2022	Deadline for payment (to confirm the presentation)

**Program****Day I: 3 August 2022**

09.00 – 09.10	Opening Ceremony
09.10 – 10.00	<b>Keynote speaker 1</b> <b>Current Insights into Diversity and Bio-Circular Green Economy of Fungi in Asia</b> <b>By Prof. Dr. Saisamorn Lumyong</b> Faculty of Science, Chiang Mai University, Thailand
10.00 – 10.30	Coffee break
10.30 – 11.10	<b>Plenary speaker 1</b> <b>Dothideomycetes, the Contribution by the Young Generation in Asia</b> <b>By Prof. Dr. Jian-Kui Liu</b> School of Life Science and Technology, University of Electronic Science and Technology of China (UESTC), P.R. China
11.10 – 11.50	<b>Plenary speaker 2</b> <b>Phylogeny, Ecology and Distribution of the Order Mucorales in Korea</b> <b>By Prof. Dr. Lee Hyang Burm</b> Korean Society of Mycology (KSM) and College of Agriculture & Life Sciences, Chonnam National University, The Republic of Korea
11.50 – 13.00	Lunch

	<b>Parallel sessions 1</b> Biodiversity and Systematics: Basiomycete	<b>Parallel sessions 2</b> Applied Biotechnology	<b>Parallel sessions 3</b> Plant Pathogen	<b>Parallel sessions 4</b> Medical Mycology
13.00 – 13.30	<b>Invited speaker 1</b>	<b>Invited speaker 2</b>	<b>Invited speaker 3</b>	<b>Invited speaker 4</b> <b>To be announced</b> <b>By</b> <b>Prof. Dr. Wieland Meyer</b> Westmead Institute for Medical Research, Australia
13.30 – 13.50	Oral presentation	Oral presentation	Oral presentation	Oral presentation
13.50 – 14.10	Oral presentation	Oral presentation	Oral presentation	Oral presentation
14.10 – 14.30	Oral presentation	Oral presentation	Oral presentation	Oral presentation
14.30 – 15.00	Coffee break	Coffee break	Coffee break	Coffee break
15.00 – 15.20	Oral presentation	Oral presentation	Oral presentation	Oral presentation
15.20 – 15.40	Oral presentation	Oral presentation	Oral presentation	Oral presentation
15.40 – 16.00	Oral presentation	Oral presentation	Oral presentation	Oral presentation

**Day II: 4 August 2022**

09.00 – 09.50	<b>Keynote speaker 2</b> <b>The Domestication of <i>Penicillium</i> Cheese Fungi</b> <b>By Dr. Tatiana Giraud</b> Ecology, Systematics and Evolution Laboratory, Université Paris-Saclay, France			
09.50 – 10.20	Coffee break			
10.20 – 11.00	<b>Plenary speaker 3</b> <b>Diversity and Biotechnological Potential of Freshwater Sponge-symbiotic Fungi</b> <b>By Dr. rer. nat. Anto Budiharjo</b> Faculty of Science and Mathematics and Center of Research and Service, Diponegoro University, Indonesia			
11.00 – 11.40	<b>Plenary speaker 4</b> <b>Review and Prospects for Research and Industrialization of Cordycipitoid Fungi in China</b> <b>By Prof. Zengzhi Li</b> Zhejiang BioAsia Pharmaceutical Company, Ltd., P.R. China			
11.40 – 13.00	Lunch			
	<b>Parallel sessions 5</b> Genomics	<b>Parallel sessions 6</b> Biocontrol	<b>Parallel sessions 7</b> Marine Fungi	<b>Parallel sessions 8</b> Cordyceps Forum
13.00 – 13.30	<b>Invited speaker 5</b>	<b>Invited speaker 6</b>	<b>Invited speaker 7</b>	
13.30 – 13.50	Oral presentation	Oral presentation	Oral presentation	
13.50 – 14.10	Oral presentation	Oral presentation	Oral presentation	
14.10 – 14.30	Oral presentation	Oral presentation	Oral presentation	
14.30 – 15.00	Coffee break	Coffee break	Coffee break	
15.00 – 15.20	Oral presentation	Oral presentation	Oral presentation	
15.20 – 15.40	Oral presentation	Oral presentation	Oral presentation	
15.40 – 16.00	Oral presentation	Oral presentation	Oral presentation	

**Day III: 5 August 2022**

09.00 – 09.50	<b>Keynote speaker 3</b> <b>Secondary Metabolites Produced by Thai Fungi in the Genera <i>Aspergillus</i> and <i>Penicillium</i>: Chemical Diversity and Bioactivity</b> <b>By Prof. Dr. Vatcharin Rukachaisirikul</b> Faculty of Science, Prince of Songkla University, Thailand			
09.50 – 10.20	Coffee break			
10.20 – 11.00	<b>Plenary speaker 5</b> <b>Mycology in Asia toward Global Contribution: Exploitation of New Technology</b> <b>By Dr. Tsuyoshi Hosoya</b> Department of Botany, National Museum of Nature and Science, Japan			
11.00 – 11.40	<b>Plenary speaker 6</b> <b>Molecular Epidemiology and Antifungal Resistance of <i>Candida</i> Pathogens</b> <b>By Dr. Clement K.M. Tsui</b> Department of Pathology and Laboratory Medicine, Weill Cornell Medical College Qatar			
11.40 – 13.00	Lunch			
	<b>Parallel sessions 9</b> Biodiversity and Systematics: Ascomycota	<b>Parallel sessions 10</b> ASEAN Mycology	<b>Parallel sessions 11</b> Ecology	<b>Parallel sessions 12</b> Fungi in "Global Environmental Changes and Unusual Habitats"
13.00 – 13.30	<b>Invited speaker 8</b>	<b>Invited speaker 9</b>	<b>Invited speaker 10</b> <b>To be announced</b>  <b>By Prof. Dr. habil. Matthias Noll</b> Institute of Bioanalysis, Coburg University of Applied Sciences and Arts, Germany	<b>Invited speaker 11</b> <b>Unravelling the diversity of dryland fungi, from soils to rocks</b> <b>By Dr. Eleonora Egidi</b> Hawkesbury Institute for the Environment, Western Sydney University, Australia
13.30 – 13.50	Oral presentation	Oral presentation	Oral presentation	Oral presentation
13.50 – 14.10	Oral presentation	Oral presentation	Oral presentation	Oral presentation
14.10 – 14.30	Oral presentation	Oral presentation	Oral presentation	Oral presentation
14.30 – 15.00	Coffee break	Coffee break	Coffee break	Coffee break
15.00 – 15.20	Oral presentation	Oral presentation	Oral presentation	Oral presentation
15.20 – 15.40	Oral presentation	Oral presentation	Oral presentation	Oral presentation
15.40 – 16.00	Oral presentation	Oral presentation	Oral presentation	Oral presentation
16.00 – 16.30	Introduction of AMC 2023 in The Republic of Korea			

**Registration fee:**

Registration Type	Early Bird Registration (1 Dec 2021 – 30 Jun 2022)		Regular Registration (1 – 15 Jul 2022)	
	Government	Non-Government (+VAT 7%)	Government	Non-Government (+VAT 7%)
<b>Onsite</b>				
• Thai Student	3,500 THB	3,745 THB	4,000 THB	4,280 THB
• Thai General	5,000 THB	5,350 THB	5,500 THB	5,885 THB
• Oversea	200 USD		250 USD	
<b>Online</b>				
• Thai Student	2,500	2,675	3,000	3,210
• Thai General	3,000	3,210	3,500	3,745
• Oversea	100 USD		150 USD	

**Abstract Submission:**

The AMC Committees will solicit oral and e-Poster submissions **from 1 December 2021 until 15 May 2022**. Both oral and e-Poster presentations will be reviewed by the scientific committees for acceptance in the program relevant to following themes.

1. Mycology in Asia
2. Fungal Genomics
3. Biotechnology and Other Applications of Fungi
4. Medicinal and Edible Mushrooms
5. Pathogenic Fungi (Human, Plants and Animals)
6. Fungal Taxonomy and Systematics

**Register and Submit Abstract:**

click <https://www.amc-2021.org/registration/> or scan

**Contact us****AMC2021 Conference Secretariat:**

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