

# **THE THIRTEENTH CHINESE MUSHROOM DAYS**

## **AGENDA**

Canned Mushroom Capital of the World • Canned Food Capital of China • Chinese Mushroom Capital • Zhangzhou, Fujian, China

**November 16-19, 2019**

## Session 1: Lambert Spawn Workshop, 2019

**This course is charged separately**

Date	Time	Location	Guest Speaker
Nov. 15-16	8:30-18:00	Realm Room on the 3rd floor of Wanda Realm Hotel	Senior specialists of button mushroom cultivation in Europe and America: Mr. Jeroen van Lier, Mr. Eric Vernooij, Mr. Brigitte Hendrix, Mr. Jan Gielen, Dr. John Collier, Mr. Stephen Allen, Dr. Christine Smith

## Session 2: Industry exhibition of the 13th Chinese Mushroom Days

Date	Location	Topic
Nov. 16	Lobby of Wanda Realm Hotel (No. 2 Jianyuan East Road, Longwen District, Zhangzhou City, Fujian Province, Tel: 0596-2866666)	Exhibitor registration and arrangement (Time: Nov. 15-16, deadline at 17:30, Nov. 16)
Nov. 17-19	Lobby, 3rd floor hall and front parking lot of Wanda Realm Hotel; Front square of Wanda office building and Wanda Plaza	Large-scale exhibition of machines, new technologies and new equipment

## Session 3: Registration of the 13th Chinese Mushroom Days

Date	Time	Location	Topic	Hosted by
Nov. 16	8:30-20:30	Lobby of Wanda Realm Hotel (No. 2 Jianyuan East Road, Longwen District, Zhangzhou City, Fujian Province, Tel: -86-596-2866666)	Registration	The Organizing Committee
	18:00-19:30	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Dinner and Break</b>	The Organizing Committee

**Parallel conference 1: The 5th meeting of the 1st Committee of the National Strategic Alliance for Equipment Innovation of Mushroom Industry & The 3rd meeting of the 1st Committee of Jiangsu Strategic Alliance for Equipment Innovation of Mushroom Industry**

Date	Time	Location	Topic	Hosted by
Nov. 16	15:00-17:00	Room A, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>The 5th meeting of the 1st Committee of the National Strategic Alliance for Equipment Innovation of Mushroom Industry &amp; The 3rd meeting of the 1st Committee of Jiangsu Strategic Alliance for Equipment Innovation of Mushroom Industry</b>	Mr. Liu Bing Mr. Liu Ziqiang

**Parallel conference 2: The 8th Enlarged Meeting of the 4th Council of Fujian Mushroom Association**

Date	Time	Location	Topic	Hosted by
Nov. 16	19:30-21:30	Realm Room on the 3rd floor of Wanda Realm Hotel	<b>The 8th enlarged meeting of the 4th council of Fujian Mushroom Association</b>	Prof. Wang Zesheng Mr. Zeng Hui

**Session 4: The 13th Chinese Mushroom Days (Nov.17-19)**

**Section 1. Opening Ceremony of the 13th Chinese Mushroom Days**

Date	Time	Location	Topic	Hosted by
Nov. 17	8:30-9:30	Room ABC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>Opening Ceremony of the 13th Chinese Mushroom Days</b>	Zhangzhou People's Government

**Friendly reminder: For the convenience of communication and interaction among participants from all over the world, and to truly allow Chinese Mushroom Days to become an international and open platform to increase the world's understanding of China, the Organizing Committee of the conference has decided to adopt simultaneous interpretation throughout the formal meeting (17-19, Nov. ) by organizing committee with big cost, just for easy communication, discussion and interaction between participants from different countries. Please rent the simultaneous interpretation equipment with ID card and keep it properly. In case of any damage or loss, please compensate according to the price. Thank you for your support and cooperation!**

## Section 2. Keynote Speech of the 13th Chinese Mushroom Days

Date	Time	Location	Topic	Guest Speaker	Hosted by
Nov. 17	9:30-10:30	Room ABC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Digital Technology Promotes High Quality Development of Edible Mushroom Industry	Mr. Zhao Chunjiang, Academician of Chinese Academy of Engineering, Director and Chief Expert of National Agricultural Information Technology Research Center, Director of Agricultural Information Technology Key Laboratory of Ministry of Agriculture, China Chief Representative of International Precision Agriculture Society, Executive Director of Asian Precision Agriculture Conference, Vice Chairman of China Agricultural Engineering Society, China Agricultural Machinery Society, Executive Director of China Artificial Intelligence Society and Director of Intelligent Agriculture Professional Committee	Academician Li Yu
	10:30-11:15		The Challenges and Opportunities of Modern Mushroom Farms in the Areas of Energy, Labour, Maintenance and Management	Mr. Jack Lemmen, General Manager, GTL-Europe, Netherlands	Mr. Rong Weidong Vice president of CFNA
	11:15-12:00		Thoughts and Explorations of Automatic Equipment for Edible Mushroom Bag Cultivation	Mr. Xu Shouhai, President of Lianyungang Guoxin Mushroom Complete Equipment Co., Ltd.	
	12:00-13:30	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Lunch and Break</b>		The Organizing Committee

### Section 3: Forum of international button mushroom industry

Date	Time	Location	Topic	Guest Speaker	Hosted by
Nov. 17	13:30-14:00	Room ABC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Introduction on Tilting Shelves	Mr. John Peteers, distinguished expert of <i>Agaricus bisporus</i> in the Netherlands	Prof. Wang Zesheng
	14:00-14:30		The Importance of Vapour Tight Compost Tunnels and Growing Rooms	Mr. Stefan Dagevos, operation manager, RibbStyle Co., Netherlands	
	14:30-15:00		Storage and Transport Conditions on Spawn Performance	Dr. Christine Smith, Secretary General of ISMS; Vice President of R&D and Technology of Lambert Spawn (USA)	Prof. Zeng Hui
	15:00-15:30		Organizing and Building a Management Structure on a Mushroom Farm	Mr. Bart Driessen, distinguished expert of <i>Agaricus bisporus</i> in the Netherlands	
	15:30-15:45		<b>Tea Break</b>		

### Section 4: Forum on "The Belt, Road and Mushroom" & Globalization

Date	Time	Location	Topic	Guest Speaker	Hosted by
Nov. 17	15:45-16:15	Room ABC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	The Prospect for Cultivation of Straw Mushroom ( <i>Volvariella volvacea</i> ) in Vietnam: Opportunities and Challenges	Ms. Nguyen Thi Luyen, Department of Microbiology, National Agricultural University, Vietnam	Dr. Chen Chee-Jen
	16:15-16:45		Indian Mushroom Scenario - Our Story and Future Innovations	Dr. Sangam Kurade, Manager of India Zuari Foods & Farms	
	16:45-17:15		The Straw Mushroom Cultivation and Production in Thailand	Dr. Yaovapa Aramsirujiwet, Department of Microbiology, Thai Agricultural University	Dr. Li Xiao
	17:15-17:45		Mechanization of the Current and Future Development of Edible Mushroom in Africa	Dr. Chee-Jen Chen, Professor of Southern Taiwan University of Science and Technology	
	17:45-18:15		Polish Mushroom Industry - World Leader in Fresh <i>Agaricus</i> Export	Mr. Maciej Spychal, Secretary General of the Polish Edible Mushroom Association, Board Member of WPZ Compost Farm	
	18:15-18:45			The Current Situation of Mushroom Industry in Zambia and the Insightful Thoughts on Globalization of Mushrooms with "The Belt and Road "	Dr. Li Xiao, Professor of JLAU
	18:45-20:00	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Dinner and Break</b>		The Organizing Committee

**Section 5: Crowdfunding Dinner of "The Night of Button Mushrooms"**

Date	Time	Location	Topic	Hosted by
Nov. 17	19:30-21:30	Room ABC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>Crowdfunding dinner of "The Night of Button Mushrooms"</b>	The Organizing Committee

**Section 6: Roundtable Forum on "The Belt, Road and Mushroom" & Globalization - shiitake-log export focus**

Date	Time	Location	Topic	Hosted by	
Nov. 18	8:30-9:10	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	How to View the Export of Chinese Shiitake logs and How Shiitake Mushroom Industry Develop Abroad	Mr. Su Jianchang, Shandong Qihe Biotech CO., Ltd.	Prof. Huang Yi
	<b>Special planning: Roundtable Forum on "The Belt, Road and Mushroom" &amp; Globalization - shiitake-bag export focus</b>				
	9:10-10:10	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>In particular, professor Huang Yi, Mr. Xu Shouhai (Charimen of Lianyungang Guoxin Complete Equipment Co., Ltd.), Mr. Liu Bing (Charimen of Yancheng Aifeier Mushroom Equipment Technology Co., Ltd.), Mr. Lu Guobao (Charimen of Zhangzhou Xingbao Machinery Co., Ltd.), Mr. Su Jianchang (General manager of Shandong Qihe Biotechnology Co., Ltd.) are invited to discuss the difficulties and hot issues of "How mushroom industry develop abroad based on The Belt, Road, and Mushroom"</b>		Mr. Liu Ziqiang

**Section 7: The Big Discussion: How to open up the production end and consumer end of mushrooms & How to make mushroom products far-reaching**

Date	Time	Location	Topic		Hosted by	
Nov. 18	10:10-10:50	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	How to Design Mushroom Recipes and to Develop Mushroom Market from the Perspective of Food and Nutrition?	Prof. Li Xiang, Dean of the School of Culinary, Sichuan Tourism College, Secretary General of the Culinary Nutrition Committee of Sichuan Nutrition Society	Mr. Chen Chuanming	
	10:50-11:30		Make Mushrooms Sold Well Nationwide	Mr. Li Linchun, Chairman of Zhejiang Yimei Culture Communication Co., Ltd.		
	<b>Special planning: How to open up the production end and consumer end of mushrooms &amp; How to make mushroom products far-reaching</b>					
	11:30-12:30	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<p><b>The biggest challenge in mushroom industry is " chicken and duck talk"(a Chinese saying similar to a dialogue of deaf)", since the Production side have no idea about consumer side. No communication and understanding, they know nothing with each other.</b></p> <p><b>In particular, we invite the enterprise leaders of the production end and the consumer end of edible mushroom to talk about their own ups and downs in the process of production, sales, and establishment of brand and terminal channel. How to communicate so as to make mushroom products far-reaching?</b></p>		Mr. Liu Ziqiang	
12:30-14:00	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Lunch and Break</b>		The Organizing Committee		



## Section 8: Forum of Energy Management, Environmental Control and Automation in Edible Mushroom Factory

Date	Time	Location	Topic	Guest Speaker	Hosted by
Nov. 18	14:00-15:30	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Past and future of wood rotting mushroom energy and environmental control models	Mr. Jan Gielen, Technical director of Fancom, Manager of Delphy, General manager of Fungi Point (2020)	Dr. Chen Chee-Jen
	15:30-16:00		Mushroom all around the world- the combination of smart energy and edible mushroom industry	Mr. Wu Leilei, Sales director of Shanghai Nengyu Technology Co., Ltd.	
	16:00-16:30		Communication about New intelligent racking system technology	Mr. Han Jifa, General Manager of Suzhou Rongshiji Automation Equipment Co., Ltd.	
	16:30-16:45		<b>Tea Break</b>		The Organizing Committee
	16:45-17:15	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Thoughts on the direction of energy saving in edible mushroom industry	Mr. Zhao Guangyu, Head of China Market Planning, Yasaki Energy Systems Co., Ltd., Japan	Ms. Yi Hong
	17:15-17:45		Major reforms on the automation of the packaging room and intelligent information processing of the edible mushroom factory	Mr. Jiang Yong, General Manager of Shanghai Somi Automation Equipment Co., Ltd.	
	17:45-18:15		Haier edible mushroom factory production - a magnetic suspension solution	Mr. Zhu Lianfu, Dean of Haier Central Air Conditioning Central Research Institute Senior engineer	
	18:15-18:45		Back-end thinking about the edible cultivation model - harvesting, quality control, mushroom packaging, binning	Mr. Chen Chong, General Manager of Sichuan Habei Intelligent Technology Co., Ltd.	
	18:45-20:00	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Dinner and Break</b>		The Organizing Committee

## Section 9: Roundtable Forum on Automation and Intelligentization of Mushroom Bag Cultivation Equipment

Date	Time	Location	Topic	Hosted by	
Nov. 18	20:00-21:30	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Several Technical Difficulties to Be Solved in the Facility Cultivation of Shiitake Mushroom	Prof. Huang Yi, FAFU	Prof. Wang Zesheng
	<b>Special planning: Roundtable Forum on Automation and Intelligentization of Mushroom Bag Cultivation Equipment</b>				
	21:30-22:30	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>In particular, we invite the enterprise leaders of mushroom equipment factories and mushroom cultivation facility factories were invited to discuss the automation and intelligization of bag cultivation equipment</b>		Prof. Huang Yi Mr. Liu Ziqiang

## Section 10: Roundtable Forum on Comprehensive Utilization of Mushroom Waste

Date	Time	Location	Topic		Hosted by
Nov. 19	8:30-9:15	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Recycling and Utilization Pathways of Edible Mushroom Wastes	Prof. Gong Zhiyuan, Director of the National Edible Fungus Industry Technology System, Director of the Key Laboratory of Waste Substrate Utilization of the Ministry of Agriculture and Rural Affairs, Director of the Key Laboratory of Agricultural Non-point Source Pollution and Prevention and Control of Shandong Province, Director of the Institute of Agricultural Resources and Environment, Shandong Academy of Agricultural Sciences	Mr. Chen Chuanming
	9:15-10:00		Reuse of Mushroom Cultivation Wastes	Prof. Chih-Chin Liang, Department of Bioresources, University of Taiwan	
	10:00-10:30		Application of Mushroom Wastes in Biofilm Absorption of NO <sub>x</sub> and Feed Additives	Dr. Chee-Jen Chen, Professor of Southern Taiwan University of Science and Technology	
	<b>Special planning: Roundtable Forum on Comprehensive Utilization of Mushroom Waste</b>				
	10:30-11:30	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	<b>Edible mushroom factories in China all facing the same problems: how to effectively use the mushroom cultivation wastes? how to reuse the wastes, save energy, reduce emission while in compliance with the current strict national environmental protection measures. That's the questions every factory has to face.</b>		Mr. Liu Ziqiang

## Section 11: International Forum on Technology and Product Frontiers of Mushroom Industry

Date	Time	Location	Topic	Guest Speaker	Hosted by
Nov. 19	11:30-12:00	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Research Progress on Tripe Mushroom	Dr. Li Xiao, Professor of JLAU	Mr. Liu Ziqiang
	12:00-14:00	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Lunch and Break</b>		The Organizing Committee
	14:00-14:45	Room BC, the Banquet Hall on the 3rd Floor of Wanda Realm Hotel	Korean Yellow Enokitake Mushroom Cultivation	Mr. Lee Changyun, Extracurricular professor at Maista University, Gyeongbuk, South Korea	Prof. Bor-Cheh Wang
	14:45-15:45		Examples and Countermeasures of Contamination of Edible Mushroom Cultivation	Mr. Sugawara, Director of Institute of Edible mushroom, Kinokkusu Co., Ltd., Japan	
	15:45-16:30		Korean Bottle Culture Technology of Oyster Mushroom	Mr. Kim Yoo Chul, Professor of the Ministry of Agriculture and Fisheries of Korea, President of the Yangping County Edible mushroom Research Society, Gyeonggi-do, Korea	Prof. Chin-Hsiung Hung
	16:30-18:30		Sterilization of Factory Cultivation of Mushroom	Mr. Kimura, Kinokkusu Co., Ltd.	
	18:30-20:00	Café Realm on the first floor of the Wanda Realm Hotel	<b>Buffet Dinner and Break</b>		The Organizing Committee
<b>End of the 13th Chinese Mushroom Days</b>					

**Session 5: Intermediate and Advanced Training Course on Mushroom Bio-technology and Health-care Industry**

**This course is charged separately**

Date	Time	Location	Guest Speaker
Nov. 20-24	9:00-18:00	Banquet Hall on the 3rd floor of Wanda Realm Hotel	Distinguished mushroom biotechnology-based, health-care product development experts in Taiwan: Prof. Bor-Cheh Wang, Prof. Chin-Hsiung Hung, Prof. Chee-Jen Chen, Prof. Chih-Chin Liang, Prof. Sheng-Dun Lin and Prof. Guo Shunxing (The only National New Drug, National Health Food, National New Food Raw Material Evaluation Expert in mushroom field, Researcher of Institute of Medicinal Plants, Chinese Academy of Medical Sciences.)