

the 2nd circular



AMC 2019

SPIRITS
SUPPORTING PROGRAM FOR INTERACTION-BASED
INITIATIVE TEAM STUDIES



京都大学
KYOTO UNIVERSITY

The 2nd workshop on

'Genetic diversity and molecular breeding in cultivated mushrooms'

We are pleased to invite you to join a satellite workshop of the 9th Asian Mycological Congress (AMC2019) in Tsu, Japan. This workshop is held by an international consortium for "Genetic diversity and molecular breeding in cultivated mushrooms", which is supported by a program called 'SPIRITS' from Kyoto University, Japan. The workshop is also supported by AMC2019.

Please feel free to join the workshop to talk each other either on the latest research progress or on future collaboration in friendly atmosphere. Several oral presentations will be planned by invited speakers, of which research fields include cultivation, bioinformatics, molecular genetics and molecular biology of the mushrooms.

Core members of the consortium

Yoichi Honda (chair, Japan)
Yitzhak Hadar (Israel)
Ursula Kües (Germany)
László Nagy (Hungary)

Dapeng Bao (vice chair, China)
Won-Sik Kong (Korea)
Saisamorn Lumyong (Thailand)
Anton Sonnenberg (Netherlands)

Date and place

Date: 13:00-18:30 on 1st Oct. 2019

Place: Mie Center for the Arts, Tsu city, Mie Pref., Japan

<https://www.center-mie.or.jp/english/>

*Information of the SPIRITS workshops will be up-dated and reached at

<http://www.biomass.kais.kyoto-u.ac.jp/SPIRITS.html>

Invited speakers

Arend Van Peer, Wageningen Univ. & Res., Netherlands

Caihong Dong, Inst. of Microbiol. CAS, China

Dapeng Bao, Inst. of Edible Fungi, SAAS, China

David Hibbett, Clark University, USA

Fangie Yao, Jilin Agricultural Univ., China

Hyeon-Su Ro, Gyeongsang Nat. Univ., Korea

Johan Baars, Wageningen Univ. & Res., Netherlands

László Nagy, Inst. of Biochem., Biol. Res. Cent., Hungary

Sunita Chamyuang, Mae Fah Luang Univ., Thailand

Tao Wei, South China Agricultural Univ., China

Wong-Sik Kong, Nat. Inst. of Horticult. and Herb. Sci., RDA, Korea

Yitzhak Hadar, Hebrew Univ. of Jerusalem, Israel

Yoichi Honda, Kyoto Univ., Japan

Recent progress in research of mushrooms like *Lentinula*, *Pleurotus*, *Coprinopsis*, *Cordyceps* and other species will be introduced. The topics include comparative genomics, molecular markers, breeding, sporeless strains, proteins and function, gene knock out, CRISPR/Cas9 etc.

Registration

This workshop will be opened to the participants in AMC2019 for free of charge. Someone who wants to join, please send a message with a title as 'SPIRITS 2019' and provide your name, position and affiliation in the text to honda@kais.kyoto-u.ac.jp

*To register for AMC2019, please visit its website at <http://amcfungi2019.com/>

Organizer



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