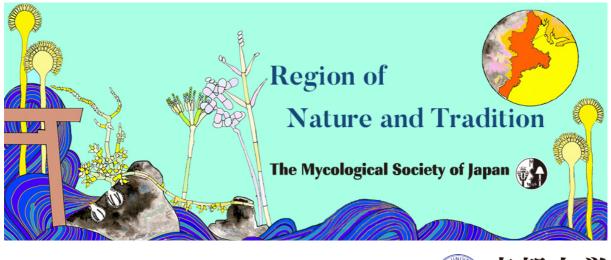
### the 2nd circular



AMC 2019





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

#### 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, Jillin 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 Horticul. 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, <u>please send a message with a title as 'SPIRITS</u> 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



Yoichi Honda, Prof. Laboratory of Forest Biochemistry Graduate School of Agriculture, Kyoto University, Japan e-mail: <u>honda@kais.kyoto-u.ac.jp</u>

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