

ICOM9 – FINAL DETAILED PROGRAMME

Sunday 30 July

Meridian + foyer

16:00–22:00 Registration, putting up posters

Foyer

19:00–21:00 Welcome mixer with live music

Zenit + Nadir

21:00–22:00 Opening ceremony
Chair: Jan Jansa

Monday 31 July

Zenit + Nadir

08:30–12:00 **PLENARY SESSION: Establishing and maintaining mycorrhizas: The molecular interplay**
Chair: Paola Bonfante

08:30–09:05 **Reprogramming root cells and altering lipid metabolism to accommodate arbuscular mycorrhizal fungi**
KL (ID 512)
Harrison MJ

09:05–09:25 **Effector warfare: the role of effector proteins in the establishment and maintenance of mycorrhizal interactions**
IL (ID 67)
Plett JM, Plett KL, Pereira M, Wong JWH, Hortal S, Veneault-Fourrey C, Kohler A, Martin F, Anderson IC

09:25–09:45 **Nitrogen metabolism in endomycorrhizal symbioses: is orchid mycorrhiza unique?**
IL (ID 115)
Perotto S, Fochi V, Kohler A, Girlanda M, Balestrini R

09:45–10:05 **Lipid transfer from plants to arbuscular mycorrhiza fungi**
IL (ID 310)
Gutjahr C

10:05–10:40 *Coffee break*

10:40–11:00 **Plant immunity impacting beneficial interactions**
IL (ID 511)
Zuccaro A

11:00–11:20 **The arbuscular mycorrhizal transportome, next stop please!**
IL (ID 105)
Courty PE, Bonneau L, Casieri L, Forges M, Pfister C, van-Tuinen D, Wipf D

11:20–11:40 **Plant-derived sugar efflux in ectomycorrhizas**
IL (ID 184)
Nehls U, Nintemann S, Neb D, Hintelmann A

- P (ID 387) **The effect of nutritional limitation by fungicide treatment on growth of mixotrophic *Pyrola japonica***
Kawai S, Tanikawa T, Uesugi T, Matsuo N, Selosse MA, Matsuda Y
- P (ID 434) **Distribution of Arbuscular Mycorrhizal Fungi According to Salinity in Reclaimed land in Korea**
Lee HK, Eom AH
- P (ID 436) **Changes in Ectomycorrhizal Community Structure after Forest Tending**
 Kim DY
- P (ID 263) **Characterization of Mycorrhiza Fungi associated with the Genera of Borneo *Phalaenopsis* Orchid**
Chan MKY, Bin Sahari N, Binti Sahmat SS
- P (ID 36) **Evidence from soil fungal community ecology suggest that *Abies religiosa* could be nursed by *Pinus montezumae* in central Mexico**
Arguelles Moyao A, Garibay-Orijel R
- P (ID 63) **Vulnerability of soil microbial community to land use changes in a Mexican tropical rain forest**
 Flores-Rentería D, Álvarez-Sánchez J, Larsen J, Morales D, Sánchez-Gallen I
- P (ID 336) **Colonization and species richness of arbuscular mycorrhizal fungi in roots of *Cedrela odorata* and *Swietenia macrophylla***
Oros-Ortega I, Lara-Pérez LA, Sánchez-Reyes G, Yam-Cárdenas DA, Casanova-Lugo F, Díaz-Echeverría VF, Sáenz-Carbonell LA, Córdova-Lara II
- P (ID 401) **Ectomycorrhizal fungal communities in protected and managed mixed coniferous forests in Poland**
Kujawska M, Rudawska M, Stasińska M, Leski T, Karliński L
- P (ID 167) **Ectomycorrhizal functional traits mediate plant-soil feedback processes in trace elements contaminated soils**
Gil-Martínez M, López-García Á, Navarro-Fernández CM, Kjøller R, Tibbett M, Azcón-Aguilar C, Domínguez MT, Marañón T
- P (ID 457) **Global Fungal Red-listing and the contribution we need from you!**
Dahlberg A, Mueller G
- P (ID 11) **Simplified *ex vitro* symbiotic seed germination method as a tool for orchid conservation**
Mala B, Nontachaiyapoom S
- P (ID 304) **Burn, baby, burn: Soil microbial community responses to fire in alternate states of tallgrass prairie**
Mino LA, Jumpponen A
- P (ID 123) **Mycorrhizal specificity in rare and common *Caladenia* orchid species**
Oktalira FT, Whitehead M, Linde C

Kepler + Tycho

15:30–17:00 **CONCURRENT SESSION: Emerging technologies to make new discoveries in mycorrhizal physiology and ecology**

Chairs: Barbara Drigo, Ian Anderson, Petr Kohout