



List of Poster Presentations (1/3)

1	Biotechnology	Effects of frozen storage using liquid nitrogen on mycelial growth and ectomycorrhization of	K Obase, T Yamanaka
2	Biotechnology	Tricholoma matsutake A qPCR assay that specifically quantifies Tricholoma matsutake and Pinus densiflora biomass adjacent to fruiting bodies in soil	M Yamaguchi, M Narimatsu, T Fujita, N Matsushita
3	Biotechnology	Hairy root induction on Yunnan poplar and rock rose, and its implications in fungal inoculum production and mycorrhizal synthesis	W Xu, N Tang, H Gong, F Yu
4	Food security and health	The role of edible mushrooms to assure food security in Ethiopia: an innovative project from social participation to ecological research	P Martín-Pinto, W Tadesse, D Agúndez, D Alem, R Alía, Z Gizachew, J Geml, T Dejene
5	Economic importance	Distribution of <i>Tricholoma matsutake</i> in Hokkaido, the northernmost island of Japan	S Gisusi, Y Tamai
6	Sustainability	Pre-inoculation of pine-tree seedlings with <i>Suillus</i> collinitus as a beneficial silviculture strategy	S Levy, N Ezov, I Pereman, A Eisenband, A Kalev, O Danay
7	Cultivation and Sustainability	Turmiculture project: desert truffle crop against climate change and for rural development	A Morte, F Arenas, J E Marqués-Gálvez, L M Berná, Á Guarnizo-Serrudo, A Gutiérrez, A Rodríguez, A Navarro-Ródenas
8	Cultivation	Exploring characteristic components in matsutake "shiro" using comprehensive material analysis	T Shimokawa, M Yamaguchi, M Hiraide, H Shibuya, S Nakano, H Murata, T Yamanaka
9	Cultivation	Comparisons of the mycelial growth of several strains of <i>Tricholoma matsutake</i> at different incubation temperatures in soil medium	M Narimatsu, M Yamaguchi, T Yamanaka, S Gisusi, T Azuma, Y Tamai, T Fujita, M Kawai
10	Cultivation	Mycorrhizal colonization of <i>Tuber himalayense</i> inoculated to mature <i>Quercus acutissima</i> and <i>Castanea crenata</i> trees in Japan	K Noguchi, N Nakamura, S Nakano, H Shibata, K Mizutani, H Furusawa, A Kinoshita, T Yamanaka
11	Cultivation	Establishment of pure cultures of <i>Lactarius</i> section <i>Deliciosi</i> and its allied taxa from their ectomycorrhizae	T Yamamoto, N Maekawa, A Nakagiri, K Sotome, N Endo
12	Cultivation	Mycorrhization of <i>Tricholoma matsutake</i> and pine seedlings planted in the vicinity of mycorrhizal nursery stock produced in vitro	H Kobayashi, M Kindaichi, M Kawai, T Yamanaka
13	Cultivation	A reliable measure of mycorrhization level in truffle orchards of <i>Tuber melanosporum</i> Vittad.	L B Falini, G Marozzi, A Onofri, G M N Benucci, E Albertini, D Donnini
14	Cultivation	Effect of LED lightning and soil nitrogen on the growth of pine seedlings associated with <i>Tricholoma matsutake in vitro</i>	K Suzuki, S Yamashita, A Yamada





List of Poster Presentations (2/3)

			_
15	Cultivation	Larch forest managements for the mushroom harvests of <i>Suillus grevillei</i> in Japan	K Katagiri, H Furukawa, K Kato, K Masuno, A Yamada
16	Cultivation	Nutritional effect of phosphoric acid on the ectomycorrhization of <i>Tricholoma matsutake</i>	K Takahashi, A Yamada, N Hirai
17	Cultivation	Attempt to compare the old and the new world of truffles	P Sourzat
18	Cultivation	Impact of the herbicide roundup® on mycelial growth of truffles, morels, and molds	B R Rennick, G M N Benucci, G Bonito
19	Cultivation	Establishing truffle orchards in the Midwest US for research and education	B R. Rennick, G M N Benucci, G Bonito
20	Cultivation	Strain selection of Japanese yellow chanterelle based of the fruiting ability in the pot cultivation	Y Takeda, M Kimura, W Ogawa, S Yamashita, A Yamada
21	Cultivation	Culture and characterization of mycelia of different edible <i>Lactarius</i> species in Guatemala for mycorrhization with local pine species	R F Tovar, R F Arzú
22	Cultivation and Molecular biology	Tuber magnatum mycelium survival in soil of orchards established with inoculated seedlings	B Robin, P Cammalletti, P Beacco, E Levesque, Z Chen, F Todesco, C Murat
23	Ecology	Inventory and bioecology of terfez in some regions of the northern Algerian Sahara	L Bradai, H Chenchouni
24	Ecology	Soil chemical and physical properties of <i>Tuber himalayense</i> and <i>Tuber japonicum</i> habitats in Japan	H Furusawa, T Yamanaka, A Kinoshita, S Nakano, K Noguchi, K Obase
25	Ecology	Temporal dynamics of soil fungal communities after partial and total clearcutting in a managed <i>Pinus sylvestris</i> stand	J Parladé, M Queralt, J Pera, J A Bonet, C Castaño, F Martínez-Peña, J Piñol, M A Senar, A M de Miguel
26	Ecology and Diversity	The mycobionts, phytobionts and microniches drive the bacterial and fungal structure of Neotropical ectomycorrhizas	M del R Cardoso-Villanueva, B Xoconostle-Cázares, V M Cetina-Alcalá, M E Sánchez-García, J D Martìnez, J J Almaraz-Suàrez, J Pérez-Moreno
27	Diversity	Fungal diversity and endemic species in Sierra de las Minas, Guatemala	G González, R F Arzú
28	Biodiversity	Diversity and new species of <i>Cantharellus</i> , <i>Craterellus</i> and <i>Pseudocraterellus</i> in Guatemala	L Loy, R F Arzú, T Sato, A Yamada
29	Biodiversity	Tuber species of Canada based on molecular identification of existing herbarium collections	S M Berch, G Bonito
30	Evolution and Phylogeny	Revisiting Japanese truffle phylogeny and diversity: possibilities for cultivation and edibility	A Kinoshita, H Sasaki, K Yamamoto, M Ohmae, T Orihara, K Obase, T Yamanaka, A Yamada, K Nara
31	Evolution and Phylogeny	Genetic diversity of the genus <i>Ramaria</i> in the Patagonian Andes forests	G C González, M B Pildain, S Visnovsky, C Barroetaveña





List of Poster Presentations (3/3)

32	Genetics and Genomics	The draft genome sequence of <i>Russula</i> griseocarnosa and its association with mycorrhizal characteristics	Y Liu, Q Wu, H Hu, Y Xie, X Wu, A Wang
33	Taxonomy	Morphoanatomic and molecular characterization of <i>Laccaria squarrosa</i> ectomycorrhiza associated with <i>Quercus</i> sp.	M Herrera, D R Rendón, F-QiYu, M Martínez-Reyes, F Hernández-Santiago, J Pérez-Moreno
34	Taxonomy	Taxonomy of Japanese Tricholoma ustale	W Aoki, A Yamada, H Nagai, T Ito
35	Taxonomy	Taxonomy of Japanese golden chanterelles	T Sato, W Ogawa, A Yamada
36	Taxonomy	Tuber rugosum sp. nov.: a new spiny-spored truffle species from North America	B R Rennick, G M N Benucci, Z-Y Du, G Bonito