

Sunday, 20th September 2015

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| 16.00-19.00 | Hotel Tower II Reception | Registration open |
| 19.30-21.00 | Former Jesuit College | Welcome Reception (offered by Cybertruffle) |

Monday, 21st September 2015

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| 08.00-09.00 | Congress Centre Reception | Registration of participants / Talk uploading | |
| 09.00-09.45 | Sunrise Auditorium | Congress Opening Ceremony | |
| 09.50-10.25 | Sunrise Auditorium | Plenary Session: David Minter – Presidential address: Congresses, the EMA, and infrastructure | |
| 10.30-10.55 | Congress Centre Foyer | Coffee break – Conference Centre Foyer | |
| Parallel Sessions (oral communications) | | | |
| Lagoon Conference Room | | Sunset Conference Room | |
| Applied mycology and fungal biotechnology | | Environment, ecology and interactions | |
| Presenter | Title | Presenter | Title |
| 11.00-11.15 | Roland Treu Basidiomycetes for bioremediation - a perspective from Canada | Lynne Boddy Heart rot of deciduous trees | |
| 11.15-11.30 | Bruno Donatini The influence of blue and red LED light (BRLED) or Pulsed electromagnetic field (PEMF) on <i>Herichium erinaceus</i> (HE) growth | Anton Shiryayev (*) Clavarioid funga (Basidiomycota, «Aphylophorales») in the boreal zone of Eurasia: distribution along a climatic continentality gradient | |
| 11.30-11.45 | Rieke Lohse The endophytic entomopathogenic fungus <i>Beauveria bassiana</i> : New fermentation and formulation strategies | Maria D'Aguzzo Wood-inhabiting fungi diversity vs. deadwood features: what happens in Mediterranean forests? | |
| 11.45-12.00 | Aneen Schoeman Simplex real-time PCR assays using hybridisation probes for the detection and the quantification of twelve fungal species commonly recovered from maize | Yu Fukasawa Communities of wood-inhabiting fungi in dead pine logs along a geographical gradient in Japan | |
| 12.00-12.15 | Maria Yarina Special aspects of <i>Ganoderma</i> strains producing alkali-soluble biologically active polysaccharides. | Jennifer Hiscox What is present affects what is to come: priority effects during fungal community establishment in beech wood | |
| 12.15-12.30 | | Dmitry Schigel Molecular ecology of fungus-insect interactions in boreal forests | |
| 12.30-13.00 | Discussion | | Discussion |
| 13.00-14.30 | Lunch – Tower II Buffet Restaurant | | |
| 14.30-15.30 | Tower II Living Lounge | Poster session Thematic areas: Applied mycology and fungal biotechnology; Fungal pathogenesis and disease control; Medical mycology and fungal pharmacology | |
| Applied mycology and fungal biotechnology + Cell biology, biochemistry and physiology | | Environment, ecology and interactions | |
| Presenter | Title | Presenter | Title |
| 15.30-15.45 | Alexander Kurakov Spectrum of extracellular proteases of alkaliphilic and alkalitolerant filamentous fungi | Sofia Gomes Evolution of cheating network interactions: the breakdown of the mutualistic arbuscular mycorrhizal association | |
| 15.45-16.00 | Jadwiga Turlo Biosynthesis and structural analysis of mushroom-derived immunosuppressive polysaccharides | Izabela Kalucka Diversity of pioneer ectomycorrhizal fungi in mine spoil recultivation forests | |
| 16.00-16.15 | Oluwagbenga Adeogun Preservation potentials of leaf extracts of three medicinal plants on <i>Citrus sinensis</i> (sweet orange) juice | Maria Rudawska Fungal communities associated with roots of Scots pine (<i>Pinus sylvestris</i> L.) seedlings from bare-root forest nurseries | |
| 16.15-16.30 | Vera Tereshina Adaptation of alkalophilic fungus <i>Sodiomyces tronii</i> to the conditions with different pH. | Susana C. Gonçalves Potential distribution and identity of introduced <i>Amanita muscaria</i> worldwide | |
| 16.30-16.50 | Discussion | | Discussion |
| 16.50-17.15 | Coffee break | | |
| 17.15-19.00 | Sunrise Auditorium | Symposium: Biodiversity Informatics and Fungal Data – Moderators: Dmitry Schigel and Rui Figueira | |
| Presenter | Title | | |
| 17.15-17.20 | Moderators | Overall view of the topic | |
| 17.20-17.45 | Rui Figueira | Principles and tools on data quality and fitness for use of biodiversity occurrence data | |
| 17.45-18.00 | Lyubomir Penev | Data papers incentivise biodiversity scientists to publish and re-use their data | |
| 18.00-18.15 | Urmaz Köljalg | Species of Fungi | |
| 18.15-18.30 | Matias Pasquali | Digging the treasure of hidden data: An open access European database of <i>Fusarium graminearum</i> and <i>F. culmorum</i> from small grain cereals for epidemiological studies. | |
| 18.30-19.00 | Dmitry Schigel | Biodiversity informatics and fungal data | |

Tuesday, 22nd September 2015

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| 08.00-08.25 | Talk uploading | | |
| Plenary Session – Sunrise Auditorium | | | |
| 08.30-10.00 | Invited speakers | Alan Gange – Host shifts in fungi due to climate change William Purvis – 20 Year's Monitoring Lichens under Global Environmental Change | |
| 10.00-10.25 | Congress Centre Foyer | Coffee break | |
| Parallel Sessions (oral communications) | | | |
| Lagoon Conference Room | | Sunset Conference Room | |
| Fungal pathogenesis and disease control | | Evolution, biodiversity and systematic | |
| Presenter | Title | Presenter | Title |
| 10.30-10.45 | Sonia-Mari Greyling Detection of <i>Fusarium graminearum</i> species complex (FGSC) and <i>F. verticillioides</i> in maize roots, crowns, stems and ears in South Africa | Maria P. Martín Species identification in corticioid fungi based on a barcoding approach | |
| 10.45-11.00 | Monika Urbaniak Diversity of <i>Fusarium</i> species and mycotoxins accumulated in grain of durum wheat (<i>Triticum durum</i> Desf.) | Sergey Volobuev Host and geographic speciation in the <i>Phanerochaete sordida</i> group (Polyporales, Basidiomycota) | |
| 11.00-11.15 | Seyedmohsen Damadi (*) A survey on prevalence and distribution of Wheat Rusts in Maragheh area of Iran | Eske De Crop Unravelling the milkcap genus <i>Lactifluus</i> (Russulaceae) | |
| 11.15-11.30 | Pedro Talhinhas A fungal genome at work: Genomic and transcriptomic characterisation of <i>Hemileia vastatrix</i> , the Coffee Leaf Rust pathogen | Dónis Alfredo Contribution of ITS sequences to the taxonomy of <i>Lycoperdon</i> | |
| 11.30-11.45 | Malgorzata Mańka Diversity of <i>Rhizoctonia</i> spp. in Polish forest nurseries | Paulo Oliveira Discovery of a cryptic taxon among sporocarp collections of the edible <i>Amanita ponderosa</i> (Basidiomycota, Agaricales) | |
| 11.45-12.00 | Ekaterina Blagoveshchenskaya Fungal diseases of goutweed (<i>Aegopodium podagraria</i> L.) | Matthias Sipiczki Reticulate evolution of non-homogenised rDNA arrays prevents the application of ITS and D1/D2 sequences as barcode markers in <i>Metschnikowia</i> species | |
| 12.00-12.15 | Eugénio Diogo Distribution of <i>Botryosphaeria</i> species on Eucalypt stands in Portugal | Vladimir Antonin Taxonomic and molecular studies of the European species of the genus <i>Melanoleuca</i> (Basidiomycota, Tricholomataceae) - a preliminary report | |
| 12.15-12.30 | | Hoda Mohamed Elgharabawy A new species, <i>Ganoderma damiettense</i> nom. prov., pathogenic to lemon trees in Egypt | |
| 12.30-13.00 | Discussion | | Discussion |
| 13.00-14.30 | Lunch – Tower II Buffet Restaurant | | |
| 14.30-15.30 | Tower II Living Lounge | Poster session Thematic areas: Environment, ecology and interactions; Field mycology and conservation | |
| Environment, ecology and interactions | | Field mycology and conservation | |
| Presenter | Title | Presenter | Title |
| 15.30-15.45 | Segula Masaphy Long-term study of morel proliferation: influences of climate and environmental changes | Tetiana V. Andrianova Diversity and abundance of <i>Mycosphaerella</i> and its anamorphs in virgin forests of the Ukrainian Carpathians: changes over century and conservation effects | |
| 15.45-16.00 | Tatiana Semenova Ascomycete fungal communities reorganize in response to long-term summer and winter climate warming in moist and dry tundra of Arctic Alaska | Paola Angelini Current knowledge of Umbrian macrofungi (central Italy) | |
| 16.00-16.15 | Olga Marfenina Possible effects for soil microfungi communities in the conditions simulating the global warming | Maria da Luz Calado Assessment of marine fungal community associated with <i>Spartina maritima</i> (Curtis) Fernald standing plants by morphological and molecular methods | |
| 16.15-16.30 | Isabella Grishkan Melanization as a response in soil fungi to environmental stress | Aleksandra Rosa-Gruszecka Renewal of Burgundy truffle (<i>Tuber aestivum</i> Vittad.) in Poland | |
| 16.30-16.45 | Luis Quijada A study on the species diversity of <i>Orbiliaceae</i> in an oceanic archipelago (Canary Islands) | Gülşah Halıcı "Fungi in Folk Culture" in Western Black Sea Region of Turkey | |
| 16.45-17.00 | Discussion | | Discussion |
| 17.00-17.25 | Coffee break – Conference Centre Foyer | | |
| Genomics, genetics and molecular biology | | | |
| Presenter | Title | | |
| 17.30-17.45 | Alla Shnyreva Genetic analysis of mating type loci in some <i>Pleurotus</i> species | | |
| 17.45-18.00 | Ana Paula Ramos Variations of the nuclear content along the urediniosporic cycle of <i>Hemileia vastatrix</i> and other rust fungi suggests unknown biological strategies in rust fungi | | |
| 18.00-18.15 | Ricardo Arraiano Castilho Next-generation RAD sequencing as a tool for evaluation the phylogeographic patterns of <i>Amanita ponderosa</i> (Malençon & R. Heim) in Iberian Peninsula | | |
| 18.15-18.30 | Anna Muszewska The natural history of fungal DNA transposons | | |
| 18.30-18.50 | Discussion | | |

Wednesday, 23rd September 2015

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| 08.30-09.00 | Sunrise Auditorium | Introduction to the excursions: A brief overview on Madeira vegetation and vascular flora – Miguel Sequeira |
| 09.00-16.00 | | Excursions Itinerary 1 – Vereda dos Balcões (click to see) / Itinerary 2 – Levada do Furado (click to see) |

Thursday, 24th September 2015

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| 08.00-08.25 | Talk uploading | | |
| Plenary Session – Sunrise Auditorium | | | |
| 08.30-10.00 | Invited speakers | Alison Bennett – Searching for generality in multi-trophic fungal interactions: Implications for invasions and agriculture Stephen Woodward – Alien invasive pathogens threatening Europe's forest ecosystems | |
| 10.00-10.25 | Congress Centre Foyer | Coffee break | |
| Parallel Sessions (oral communications) | | | |
| Lagoon Conference Room | | Sunset Conference Room | |
| Evolution, biodiversity and systematic | | Environment, ecology and interactions | |
| Presenter | Title | Presenter | Title |
| 10.30-10.45 | O. William Purvis Exploring Antarctic yellow-green <i>Rhizocarpon</i> under Global Environmental Change | Nelson Lima The effects of sodium hypochlorite on the control of inter-kingdom biofilm formation by drinking water-isolated microorganisms | |
| 10.45-11.00 | Dominik Begerow The evolution of smut fungi – an update | Hanna Szmidla Comparison of chemical composition in <i>Tuber aestivum</i> Vittad. of different geographical origin | |
| 11.00-11.15 | Yusran Yusran Biodiversity of Mushrooms at Some Land Use Types Around Lore Lindu National Park Central Sulawesi, Indonesia | Katerina Sazanova Geoecological role of acid production by micromycetes on the rock substrates | |
| 11.15-11.30 | Mohammad Sohrabi Studies on some species complexes in the lichen genus <i>Circinaria</i> in Iran | Guillermo Vidal Diez de Ulzurrun The natural history of fungal DNA transposons | |
| 11.30-11.45 | Sofiya A. Bondarenko A survey of filamentous fungi at the extremely alkaline Magadi Lake | Jerzy Falandysz Mercury accumulation and distribution in <i>Suillus bovinus</i> and probable dietary exposure by foragers | |
| 11.45-12.00 | M. Gökhan Halıcı The Lichenized Fungus Genus <i>Xanthocarpia</i> (Teloschistales, Ascomycota) in Turkey | Innocent Nnorom Mercury in <i>Suillus granulatus</i> and <i>Suillus variegatus</i> and soil substratum beneath the fruiting bodies | |
| 12.00-12.15 | Grzegorz Koczyk Growth on the graveyard of chemical warfare - the plasticity of aromatic polyketide biosynthesis in higher fungi. | Ekaterina Bubnova Fungi in bottom sediments of the Chukchi Sea: diversity and ecophysiology | |
| 12.15-12.30 | | Claudia Perini A surprising finding underground. | |
| 12.30-13.00 | Discussion | | Discussion |
| 13.00-14.30 | Lunch – Tower II Buffet Restaurant | | |
| 14.30-15.30 | Tower II Living Lounge | Poster session Thematic areas: Evolution, biodiversity and systematic; Genomics, genetics and molecular biology; Cell biology, biochemistry and physiology | |
| 15.30-17.30 | Sunrise Auditorium | Symposium on Fungal Conservation and Meeting of the ECCF – Moderators: Claudia Perini and Beatrice Seen-Irllet | |
| Presenter | Title | | |
| 15.30-15.50 | David Minter | Fungal conservation in Europe. What are our governments doing? What can we do? | |
| 15.50-16.05 | Martyn Ainsworth | The Lost and Found Fungi project: from local treasure hunt to national fungal conservation infrastructure | |
| 16.05-16.25 | André Fraiture | The publication of the distribution maps of 51 macrofungi species in Europe | |
| 16.25-17.00 | ECCF representatives | Reports of fungal conservation in Europe | |
| 17.00-17.30 | Discussion | | |
| 20.30-23.30 | Conference Dinner (offered by the local government) – São Tiago Fortress – Funchal | | |

Friday, 25th September 2015

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| Plenary Session – Sunrise Auditorium | | | |
| 09.00-09.45 | Invited speaker | Alessandra Zambonelli – Current status of truffle cultivation: recent results and future perspectives | |
| 10.00-10.45 | Congress Centre Foyer | Coffee break | |
| EMA General Assembly | | | |
| 10.45-12.15 | Sunrise Auditorium | Electing honorary members, awards for achievement, prizes for posters etc., appointing officers, location of next Congress | |
| 12.15-12.30 | Sunrise Auditorium | Congress Closing Ceremony | |
| 13.00-14.30 | Farewell lunch – Tower II Buffet Restaurant | | |