



5th International Eurasian Mycology Congress 2026 (EMC'26) FACE TO FACE PROGRAMME

01.09.2026 - Tuesday

08.30-10.00	Registration	Balkan Congress Center
10.00-11.00	Opening Ceremony	
11.00-11.30	C O F F E E B R E A K	
11.30-12.30	OPENING LECTURES (Balkan Congress Center-Conference Hall)	
	Prof. Dr. Ahmet ASAN (Honorary President)	
	Prof. Dr. Ertuğrul SESLİ (Guest of Honor)	
	Plenary Session	Chair: Prof. Dr. Ahmet ASAN Prof. Dr. Ertuğrul SESLİ
	Invited Speaker (Balkan Congress Center-Conference Hall)	
12.30-13.00	Prof. Dr. Ertuğrul KAYA, Niğde Ömer Halisdemir Üniversitesi – TR Title: Deadly Mushroom Poisonings: A Silent and Preventable Public Health Threat	
	13:00 – 14:00 L U N C H	
	Session 1 Medical and Veterinary Mycology Chair: Prof. Dr. Hossein ZARRINFAR Assoc. Prof. Dr. İskender KARALTI (Hall B2)	Session 2 Fungal Systematics, Taxonomy and Nomenclature Chair: Prof. Dr. Gıyasettin KAŞIK Prof. Dr. Yusuf UZUN (Hall B3)
14.00-14.15	<u>Özleviş Konyalı</u> , Gülcan Kuyucuklu-Kazan, Fatma Kaynak Onurdağ Thematic and methodological analysis of postgraduate theses on <i>Candidozyma auris</i> in Türkiye	<u>Şanlı Kabaktepe</u> , Ali Kanat, Ilgaz Akata, Şükrü Karakuş, Ergin Şahin, Beste Gizem Özbey Two new records of powdery mildew fungus for Türkiye.
14.15-14.30	<u>Eleonora Dubljanin</u> , Jovana Stojanovic, Isidora Vujcic Species distribution and antifungal susceptibility profile of <i>Aspergillus</i> bloodstream isolates from a critical care unit using EUCAST methodology	<u>Yusuf Uzun</u> , Sedat Kesici, Cemil Sadullahoğlu The new record from Hakkâri (Türkiye) <i>Pachyella hydrophila</i> (Sacc.) Pfister
14.30-14.45	<u>Hossein Zarrinfar</u> , Saba Takallou, Elham Elham Einafshar, Sahar Nikrooz, Amirreza Talebi, Mona Kabiri, Shaghayegh Moghadam Investigation and comparison the antifungal properties of graphene oxide, silver alumina and silver-alumina graphene oxide against clinical isolates of <i>Aspergillus</i>	<u>Liz Tatiana Velasco Ospina</u> , Ilgaz Akata, Eda Kumru Systematics and ecology of the genus <i>Geastrum</i> : A comprehensive review
14.45-15.00	Betül Günaydın, Hüseyin Haydar Kutlu, Yekta Özkılıç, <u>Mine Aydın</u> A report of a rare yeast from a tertiary care hospital: <i>Petasospora fabianii</i>	<u>Mustafa Emre Akçay</u> , İsmail Acar <i>Pholiotina mediterranea</i> (Bolbitiaceae, Agaricales): First record for the mycobiota of Türkiye confirmed by morphological and ITS sequence analyses
15.00-15.15	<u>Aras Fahrettin Korkmaz</u> Methods used for the identification of <i>Candida</i> spp. and changing taxonomy	<u>Esra Gül</u> , Young-Joon Choi, Fabian Runge, Marco Thines On the host range and diversity of the <i>Hyaloperonospora brassicae</i> complex
15.15-15.30	Esra Özkaya, Metin Sancaktar, <u>Aysun Küçükali</u> , Celal Kurtuluş Buruk, İlknur Tosun Clinical distribution and antifungal susceptibility profiles of <i>Pichia kudriavzevii</i> (formerly <i>Candida krusei</i>) isolates: A nine-year retrospective evaluation	<u>Suheda Aldemir Terman</u> , İsmail Acar, Halide Karabıyık Two new records of <i>Helvella semiostrata</i> Donadini & Berthet and <i>Helvella varia</i> X.C. Wang & W.Y. Zhuang from Çanakkale, Türkiye
	15.30 – 16.00 C O F F E E B R E A K	
	Plenary Session	Chair: Prof. Dr. Rasime DEMİREL
	Invited Speaker (Balkan Congress Center-Conference Hall)	
16.00-16.30	Prof. Dr. Donald H. PFISTER, Harvard University - USA Title: Fungaria in a changing world (online)	
	Session 3 Artificial Intelligence, Image Analyses and Digital Mycology Chair: Prof. Dr. Şanlı KABAKTEPE Assist. Prof. Dr. Şafak YILDIRIM (Balkan Congress Center-Conference Hall)	
16.30-16.45	<u>Mustafa Sevindik</u> , Ilgaz Akata Artificial intelligence-based approaches for optimizing the biological activity of fungal extracts	
16.45-17.00	<u>Faruk Ayata</u> , Ebubekir Seyyarer, İsmail Acar Classification of macrofungal genera from basidiospore micrographs using CLAHE-enhanced DenseNet121	
17.00-17.15	<u>Ebubekir Seyyarer</u> , Faruk Ayata, İsmail Acar Hybrid CNN-transformer architecture for automatic classification of mushroom species using deep learning	
17.15-17.30	<u>İlhal Ocak</u> Slime moulds as a universal model for minimal cognition, decentralized computing, and bio-industrial sustainability	
	19.00 O P E N I N G C O C K T A I L	

PROJECT WORK:

02.09.2026 - Wednesday	
10:00-16:00	GIDA, TARIM VE HALK SAĞLIĞI AÇISINDAN MİKOLOJİK RİSKLER HAKKINDA FARKINDALIĞIN ARAŞTIRILMASI VE DEĞERLENDİRİLMESİ

02.09.2026 - Wednesday	
Session 4	Session 5
Applied and Industrial Mycology Chair: Prof. Dr. Hacı Halil BIYIK Prof. Dr. Esra ERSOY ÖMEROĞLU (Hall B2)	Fungal Systematics, Taxonomy and Nomenclature / Fungal Phylogenomics and Molecular Evolution / Macrofungal Diversity, Ecology and Biogeography Chair: Prof. Dr. Juan Carlos ZAMORA Assoc. Prof. Dr. Boris ASSYOV (Hall B3)
09:30-09:45 <i>Hatice Yıldız Acar</i> , Hacer Sert Boron in antifungal therapy: A review of biosafety, toxicity, and dose-response relationship	Sedat Kesici, <i>Yusuf Uzun</i> First record of the genus <i>Pterulicium</i> from Türkiye
09:45-10:00 <i>Deniz Duru Derviş</i> Beyond Removal Efficiency: An uncertainty-aware multi-criteria decision framework for selecting fungal biosorbents for pharmaceutical removal from water	<i>İljal Ocak</i> Ecological niche breadth and substrate specialization of Myxomycetes on Anatolian black pine (<i>Pinus nigra</i> var. <i>pallasiana</i>): A multi-regional comparative analysis
10:00-10:15 <i>Fatma Akdeniz</i> , Hacer Sert Essential oils against microcolonial and melanized fungi in stone biodeterioration: A review	<i>Rasmi Abuhelu</i> , Hanaa Baniodeh, Faiza Tebbji, Adnane Sellam <i>Candida</i> infections in Palestine: prevalence, antifungal susceptibility, and first isolation of the multidrug-resistant <i>Candida auris</i>
10:15-10:30 <i>Büşra Altınsoy</i> , Süleyman Bayramoğlu Mycelium-based biocomposites: An evaluation for passive house applications	<i>Beste Gizem Özbeç</i> , Ilgaz Akata, Mustafa Sevinç Effects of mycorrhizal symbiosis on soil water retention and water footprint in agricultural water management

10.30 – 11.00 C O F F E E B R E A K

Plenary Session	
Invited Speaker (Balkan Congress Center-Conference Hall)	
11:00-11:30	Prof. Dr. Hatıra TAŞKIN, Çukurova University – TR Title: The Current State of <i>Morchella</i> Systematics: Unravelling Complexity in the True Morels

Session 6	Session 7
Medical and Veterinary Mycology Chair: Prof. Dr. Hüseyin GÜDÜCÜOĞLU Prof. Dr. Özlem ABACI GÜNYAR (Hall B2)	Plant Pathology and Agricultural Mycology Chair: Prof. Dr. Semra HASANÇEBİ Assoc. Prof. Dr. Rasmi ABULEHU (Hall B3)
11:30-11:45 <i>Eleonora Dubljanin</i> , Jovana Stojanovic, Isidora Vujcic Comparative diagnostic performance of <i>Aspergillus</i> Real-Time PCR, Galactomannan Antigen detection, and blood culture in intensive care unit patients with probable invasive pulmonary aspergillosis	<i>Akram Sadouki</i> Improving crop resistance under concomitant drought and heat stress in Algeria: Arbuscular mycorrhizal fungi (AMF) as a Strategic
11:45-12:00 Esra Özkaya, Metin Sancaktar, <i>Aysun Küçükali</i> , Celal Kurtuluş Buruk, İlknur Tosun Etiological distribution of fungal keratitis isolates: A 10-year experience of a tertiary care university hospital in a temperate climate	<i>Laila Bounar</i> Isolation and microbiological characterization of fungal pathogens infecting Moroccan avocado trees
12:00-12:15 <i>Ezgi Şababoğlu Baytaroğlu</i> , Merve Aydın, Emine Nedime Korucu, Ali Öztürk, Mustafa Emin Oz, Yusuf Sinan Şirin <i>Cryptococcus</i> species isolated from the external auditory canal in dogs and cats: Commensal flora or opportunistic pathogens?	Saba Amani Ghadim, <i>Rasime Demirel</i> Seasonal microfungus biodiversity assessment of fallow soils in Turkey's hop-growing region
12:15-12:30 <i>Handan Kurtulmuş Sancak</i> , Gülşah Çobanoğlu, Elif Çalışkan Salihi, Erkan Rayaman, Turgut Taşkın Development and characterization of <i>Usnea florida</i> extract-loaded sodium alginate hydrogel film with antimicrobial and antioxidant activities	<i>Bilge Irmak Özdiñç</i> , Hüseyin Arasan, Ömer Faruk Altıbaş, Serhan Durgun, Semra Hasançebi PCR-based detection of <i>Macrophomina phaseolina</i> causing charcoal rot of sunflower
12:30-12:45 <i>Taner Tarladaçalısır</i> , Gülcan Kuyucuklu-Kazan Species distribution and antifungal susceptibility profiles in clinical <i>Candida</i> Isolates: A single-center experience from Edirne	<i>Fatma Akdeniz</i> , Hacer Sert New locality record of <i>Puccinia marrubii</i> (Pucciniaceae) on <i>Marrubium globosum</i> subsp. <i>globosum</i> (Lamiaceae) from Antalya, Türkiye

13:00 – 14:00 L U N C H

Plenary Session	
Invited Speaker (Balkan Congress Center-Conference Hall)	
14:00-14:30	Assoc. Prof. Dr. Teodor DENCHEV, Bulgarian Academy of Sciences - BG Title: Overview of the Anthracoideaceae (Ustilaginales) – exploring the generic boundaries and host specificity

Session 8	Session 9
Medical and Veterinary Mycology Chair: Prof. Dr. Neşe KAKLIKKAYA Assist. Prof. Dr. Tülay BİCAN SÜERDEM (Hall B2)	Fungal Symbioses: Mycorrhizae, Lichens and Associated Interactions / Plant Pathology and Agricultural Mycology Chair: Prof. Dr. Gülşah ÇOBANOĞLU Assoc. Prof. Dr. Duygu KADAİFÇİLER (Hall B3)
14:30-14:45 <i>Alparslan Semih Salan</i> , Suzan Ökten In vitro antifungal activity of <i>Aronia melanocarpa</i> extract alone and in combination with fluconazole against <i>Candida albicans</i>	<i>Gıyasettin Kaşık</i> , Sinan Alkan, İbrahim Furkan Koç, Hediye Nur Demir Investigation of the utilization possibilities of corn cobs in <i>Pleurotus ostreatus</i> cultivation
14:45-15:00 <i>Zeynep Yazgan</i> , Gökhan Aygün, Nuri Kiraz, Zekayi Kutlubay	<i>Ayşe Betül Konar Korkmaz</i> , Gülşah Çobanoğlu

		Biomonitoring of atmospheric microplastics in İstanbul's green areas using <i>Xanthoria parietina</i> : A multi-analytical approach <i>Ezgi Özen</i> , Gülşah Çobanoğlu, Bora Garipcan, Pervin Rayaman Antifungal activity of acetone extracts from lichens incorporated into PVA-based polymeric membranes
15:00-15:15	<i>Gamze Altıntaş Kazar</i> Chaxines from the edible mushroom <i>Agrocybe chaxingu</i> engage the ROR γ t inverse-agonist pocket: an in silico docking and ADMET study	
15:15-15:30	<i>Bengi Aldı</i> , Bahar Gökçen, Özlem Abacı Günyar, Burak Durmaz Rodlet- and DHN-melanin-associated gene expression profiles and cytotoxicity in clinical <i>Aspergillus fumigatus</i> strains	<i>Gülbeden Mutlu</i> , Halide Karabıyık Soil microfungi as biocontrol and plant growth-promoting agents: An agroecological approach
15:30 – 16:00 C O F F E E B R E A K		
Plenary Session		
Chair: Prof. Dr. Hatıra TAŞKIN		
Invited Speaker (Balkan Congress Center-Conference Hall)		
16:00-16:30	<i>Prof. Dr. Juan Carlos ZAMORA</i> , Jardin Botanique de Genève, Switzerland - CH <i>Title</i> : Recent advances in the systematics of the genus <i>Geastrum</i> : where are we?	
Session 10		
Artificial Intelligence, Image Analyses and Digital Mycology		
General Mycology		
Chair: Prof. Dr. Mustafa SEVİNDİK		
Assoc. Prof. Dr. İsmail ACAR		
(Balkan Congress Center-Conference Hall)		
16:30-16:45	<i>Onur Kırdök</i> , Sultan Kübra Toker, Muhammet Aydoğdu From organic waste to mycelium biomaterials: Designing industrial symbiosis	
16:45-17:00	<i>Selma Vuruşaner</i> The past, present, and future of fungal computers	
17:00-17:15	<i>Mustafa Yıldız</i> A bioinformatics-based approach for interactive PCR-RFLP assay design	
17:15-17:30	<i>Süleyman Bayramoğlu</i> A new future flourishing in nature: Mycelium, sustainable living, and human-centered education	
17:30-18:30	MİKOLOJİK ARAŞTIRMALAR DERNEĞİ (MİKODER) TOPLANTISI	
20:00 G A L A D I N N E R		

03.09.2026 – Thursday		
Session 11 Applied and Industrial Mycology Chair: Prof. Dr. İjlal OCAK Prof. Dr. Burhan ŞEN Hall B2		Session 12 Fungal Natural Products and Chemical Ecology Medical and Veterinary Mycology Chair: Prof. Dr. Nükhet Nilüfer ZORBA Assoc. Prof. Dr. Gülay GİRAY Hall B3
09:00-09:15	<u>Hatice Yıldız Acar</u> , Hacer Sert Breaking the fungal shield: A systematic review on the role of boron derivatives in biofilm inhibition and dispersal	<u>Yüksel Gezgin</u> , Beyza Efe Çiğdem, Ayşegül Yoltaş, Pelin Sağlam Metiner, Zeycan Nurçe, Sultan Gülçe-İz, İsmail Hakkı Akgün Isolation, structural elucidation, and biological evaluation of secondary metabolites from <i>Aspergillus</i> sp. isolate 1352
09:15-09:30	<u>Deniz Yüksel Yence</u> Antibiofilm effects of endophytic fungal secondary metabolites against <i>Staphylococcus aureus</i>	<u>Gülcan Kuyucuklu-Kazan</u> , Kültür Güngör, Burak Küçük First detection of <i>Candida auris</i> (<i>Candidozyma auris</i>) candidemia at Kırklareli Training and Research Hospital: A three-case experience
09:30-09:45	<u>Bahar Gökçen</u> , Bengi Aldı, Özlem Abacı Günyar, Burak Durmaz Molecular and functional characterization of ribotoxin-producing filamentous fungi recovered from diverse environmental sources	<u>Gülşah Gedik</u> Sustainable use of mushrooms in pharmaceutical technology
09:45-10:00	<u>Senem Öztürk Köse</u> , Hacı Halil Bıyık, Mehtap Kılıç Eren, Esin Poyrazoğlu, Hatice Pilevneli Evaluation of the biodegradation of aflatoxin B1 and aflatoxin G1 by optimization of <i>Zygosaccharomyces rouxii</i> HBB542 Supernatant	<u>Yüksel Gezgin</u> , Sibel Arslan Gültaş, Cemre Ünver Korkmaz, Pelin Sağlam Metiner, Zeycan Nurçe, Ayşegül Yoltaş, Sultan Gülçe-İz, İsmail Hakkı Akgün Bioactivity-guided isolation and characterization of <i>Aspergillus brasiliensis</i> metabolites: Assessment of biological activities
10:00-10:15	<u>Yalçın Güçer</u> , Burak İşçimen Effects of Mold Fermentations on Food Quality	<u>Melek Tikvesli</u> , Halide Karabıyık, İrem Ürgün Hatikler, Canan Eryıldız, Hüseyin Güdücüoğlu Evaluation of the distribution of environmental saprophytic fungi and yeasts isolated from clinical samples
10:15 – 10:45 C O F F E E B R E A K		
Plenary Session		Chair: Prof. Dr. Suzan ÖKTEN
Invited Speaker (Balkan Congress Center-Conference Hall)		
10:45-11:15	Prof. Dr. Macit İLKİT , Çukurova University - USA Title: Extreme Guests of Modern Homes – The Hidden World of Extremotolerant Fungi	
11:15-12:30	Closing and Award Ceremony / Balkan Congress Center	
13:00-17:00 LUNCH and SOCIAL PROGRAM (City Tour)		

POSTER PRESENTATION PROGRAMME

01 September 2026 (09:00-17:30) / Discussion: in 15:30-16:00 coffee break	
No	
P1	<u>Teodor T. Denchev</u> , Cvetomir M. Denchev Phylogenetic analyses, morphological characteristics, and host specificity of a smut fungus on <i>Carex glacialis</i> (Cyperaceae) reveal a new species, <i>Anthracoidea glacialis</i> (Anthracoideaceae, Ustilaginales)
P2	<u>Radoslav Abrashev</u> , Ekaterina Krumova, Jeny Miteva-Staleva, Lyudmila Yovchevska, Vladislava Dishliyska, Boryana Spasova, Yana Gocheva, Maria Angelova, Hristo Najdenski Cellulose-degrading fungi from native environmental sources with potential to break down waste during manned spaceflights
P3	<u>Vladislava Dishliyska</u> , Lyudmila Yovchevska, Nedyalka Kasabova-Slavova, Neli Gogova, Jeny Miteva-Staleva, Radoslav Abrashev, Boryana Spasova, Maria Angelova, Ekaterina Krumova Antimicrobial potential of filamentous fungi isolated from Antarctic Soils on Livingston Island
P4	Lyudmila Yovchevska, Maria Gerginova, Vladislava Dishliyska, Galina Stoyancheva, <u>Ekaterina Krumova</u> Catechol biodegradation and antioxidant defense responses in halotolerant filamentous fungi
P5	<u>Elif Doğan</u> , Nükhet Nilüfer Zorba Molecular identification and thermal resistance of heat-resistant molds isolated from foods: Influence of pH on ascospore heat resistance
P6	José-Antonio Bonet, Josu G. Alday, Marta Rovira, Daniel Oliach, İsmail Şen, Armin Mešić, Jasnica Medac, Anton Brenko, Ivana Zegnal, <u>Hatıra Taskın</u> , Gökhan Baktemur, Ecem Kara, Emir Demirsoy, Claudia Perini, Sylvie Guillerme, Elena Salerni, Yasmin Piñuela, Iván Franco, Pia Höfferle, Nejc Suban, Anze Japelj Coordinated optimization for sustainable Mediterranean agroforestry with truffles and high-value species (COSMOS-PRIMA project)
P7	<u>Goulsoum Ouzeir</u> , Gamze Altıntaş Kazar, Burhan Şen Mycelial pellet morphology and pigmentation of selected <i>Penicillium</i> and <i>Talaromyces</i> species vary with culture medium mineral composition
P8	<u>Büşra Altınsoy</u> , Esin Kasapoğlu An evaluation of biocomposite insulation panels produced from mushroom mycel on existing patents and industrial applicability potential
P9	<u>Neli Gogova</u> , Neli Vilhelmova-Ilieva, Venelin Hubenov, Boryana Spasova, Lyudmila Yovchevska, Vladislava Dishliyska, Alexandra Rangelova, Jeny Miteva-Staleva Antitumor, antiviral and anti-inflammatory potential of Antarctic fungal strains
P10	Elif Şengül, <u>Duygu Kadaifçiler</u> Comparison of the cellulase production capacity of <i>Cladosporium</i> sp. isolated from a historical manuscript under different culture media, pH, and temperature conditions
02 September 2026 (09:00-17:30) / Discussion: in 15:30-16:00 coffee break	
P11	<u>Hossein Zarrinfar</u> , Monireh Kazemi, Majid Darroudi, Zahra Sabouri, Sahar Nikrooz, Seyedehsan Alavi, Shaghayegh Moghadam Preparation of selenium nanoparticles in plant extract substrates and investigation of antifungal properties and anticancer effects of cell lines
P12	<u>Didem Tuncay</u> Comparative evaluation of laccase activities in different macrofungi collected from the Istranca forests and their application in amperometric biosensor design
P13	<u>Selma Maytalan</u> , Sinan Meriç, Alp Ayan, Çimen Atak, Süleyman Bayramoğlu, Büşra Altınsoy Optimizing substrate composition and mineral additives for <i>Ganoderma lucidum</i> -based biocomposite production
P14	<u>İdil Malcek</u> Evaluation of the relationship between epiphytic lichen diversity and air quality: A comparative study in Edirne and Çorlu urban areas
P15	Rüya Sessiz, Ahmet Alperen Canbolat, <u>Nükhet Nilüfer Zorba</u> , Sercan Karav In vitro evaluation of the antifungal activity of different Lactoferrin preparations against <i>Candida albicans</i>
P16	<u>Utku Güner</u> Aquatic fungal pathogens in experimental animal models
P17	Lyudmila Yovchevska, Galina Stoyancheva, Vladislava Dishliyska, Jeny Miteva-Staleva, Radoslav Abrashev, Maria Angelova, Yana Gocheva, Maria Gerginova, <u>Ekaterina Krumova</u> Cellular response of halotolerant fungi from the Bulgarian Black Sea region against salt stress
P18	Nurlan Amrahov, Afsana Mammadova, Ruhangiz Mammadova, Ziyaddin Mammadov, Aslı Bayer, <u>Esra Ersoy Omeroğlu</u> First occurrence of <i>Fusarium equiseti</i> infecting cotton (<i>Gossypium hirsutum</i> L.) in Azerbaijan
P19	<u>Sultan Kübra Toker</u> , Onur Kırdoğan Marine biomass valorization through fungal fermentation: A biostimulatory approach
P20	<u>Gizem Güler</u> , Rasime Demirel Evaluation of chitosan production potential of soil-borne Zygomycetes under different cultivation conditions
03 September 2026 (09:00-17:30) / Discussion: in 10:15-10:45 coffee break	
P21	<u>İsmail Acar</u> , Halide Karabıyık, Mustafa Emre Akçay Recollection and first ITS-based molecular confirmation of <i>Deconica inquilina</i> (Fr.) Pat. ex Romagn. (Strophariaceae) from Türkiye
P22	<u>Elif Sena Köksal</u> , Meriç Aleyna Aktoprak, Beyza Topaloğlu, Sıla Kahyalar, Halide Karabıyık, Semra Hasançebi PCR-based detection and genetic structure of the gray mold agent <i>Botrytis cinerea</i> in Thrace vineyards
P23	<u>Elif Sena Köksal</u> , Halide Karabıyık, Semra Hasançebi Molecular identification and phylogenetic analysis of <i>Trichoderma</i> species isolated from the Thrace Region
P24	<u>Dilara Çobanoğlu</u> , Halide Karabıyık Evaluation of the antifungal activity of clove, mustard, and black cumin seeds against phytopathogenic fungi
P25	<u>Safak Yıldırım</u> Utilizing food industry waste through fungi: Green biotechnology applications
P26	<u>Burak İçşimen</u> , Yalçın Güçer Mold fermentation in professional kitchens and emerging gastronomic trends
P27	<u>Tuğba Korur Kolanlarlı</u> , Ahmet Asan Investigation of mycotoxin presence in some unpackaged spices obtained from herbalists in Edirne province using the LC-MS/MS method
P28	<u>Muhammed Ali Boz</u> , Beren Ekin Demir, Tülay Bican Süerdem, Alper Tunga Akarsubaşı Benchmarking Evo 2 against experimental Fks1 fitness landscapes of echinocandin resistance
P29	<u>Tülay Bican Süerdem</u> , Ayhan Kastır Evaluation of antifungal potential of <i>Morinda citrifolia</i> L. (Noni) against dermatophytes
P30	<u>İrem Mart</u> , Tülay Bican Süerdem Bioactive components of <i>Auricularia auricula-judae</i> (Bull.) Quél. and its potential in wound healing: A current review

ONLINE PROGRAMME

02.09.2026	
Session 13 Oral Presentation Chair: Assist. Prof. Dr. Aras Fahrettin KORKMAZ Dr. Melek TİKVEŞLİ Medical and Veterinary Mycology	
10:00-10:10	<u>Ravil Huseynov</u> Diagnostic challenges in contemporary medical mycology: An integrated approach to invasive fungal infections
10:10-10:20	<u>Sevinc Alieva</u> , Sariyya Rahimova Epidemiology of dermatophyte infections in Azerbaijan: Species distribution, gender analysis and clinical correlation a retrospective microbiological assessment
10:20-10:30	<u>Dilruba Garashova</u> , Dilara Abdullayeva, Vugar Huseynov, Amalya Zeynalova From sputum culture to diagnosis: Multidisciplinary recognition of allergic bronchopulmonary aspergillosis
10:30-10:40	<u>Ismayil Valiyev</u> Dermatophytes in medical mycology: Current approaches to clinical and laboratory diagnosis
10:40-10:50	<u>Gulnara Hasanova</u> Biological nitrate removal from contaminated water using selected fungal species: a laboratory evaluation
10:50-11:00	DISCUSSION
Session 14 Oral Presentation Chair: Assist. Prof. Dr. Aras Fahrettin KORKMAZ Dr. Melek TİKVEŞLİ General Mycology	
11:30-11:40	<u>Hyppolite Aïgnon</u> Fungal communities along altitudinal gradients in the Caribbean region
11:40-11:50	<u>Antony Ortiz-Suarez</u> , Slavomír Adamčík, Adriana Corrales Osorio Novel <i>Russula</i> species in Colombia reveal ecological and evolutive patterns related to host-symbiont interaction with Fagaceae family trees
11:50-12:00	<u>Mariana Carrillo</u> , Adriana Corrales Osorio, William Bravo, Lina Caro Use of native soil inoculum for the restoration of root-associated fungal communities in endangered <i>Juglans neotropica</i>
12:00-12:10	<u>Michelle Vera Castellanos</u> , Dabao Sun Lü, Håvard Kausrud, Inger Skrede Genomic consequences of postglacial secondary contact between diverged lineages of <i>Trichaptum abietinum</i> in Europe
12:10-12.20	DISCUSSION