

Program: ICMAIM-2026 Agenda

The Registration Desk will be open on **Monday, 22 June 2026, from 9:00 to 10:30 (Romanian time)** at the **Faculty of Biology, University of Bucharest (Address: Splaiul Independentei 91-95, PCBES New Building, ground floor)**. If you arrive at the Conference after that time, please find Ms. Georgiana Grigore (+040760875396), a member of the Conference Organizing Committee, who will handle your registration.

Monday 22th

9:00 – 10:30	Registration
Opening Session Moderator: Assoc. Prof. Lia Mara Dițu and Prof. Ahmed Abdel-Azeem	
10:30 – 11:00	Welcome Speeches - Prof. Mariana Carmen Chifiriuc Chairman of the Organizing Committee - Prof. Liliana Burlibașa Conference's Chairman - Prof. Ahmed Abdel-Azeem Conference's General Secretary and President of ASFC Arab Society Conservation (ASC's) Award 2026
11:00 – 11:30	Opening Keynote Speech - Prof. Mariana Carmen Chifiriuc
11:30	Group Photo
11:30 – 12:00	Coffee Break and Networking
12:00 – 13:00	Keynote Speech - Prof. Vijai K. Gupta: Biobased Materials and Polymers in a Circular Bioeconomy
13:00 – 14:00	Lunch
14:00 – 15:00	Keynote Speech - Prof. Lobna Hajji-Hedfi: Beneficial Microorganisms and Biological Control Strategies for Sustainable Plant Disease Management
15:00 – 16:00	Poster Session / Promoting Conservation Through Art Forouzan R. Shafie
Coffee Break and Networking	

Session 1		
16:00 – 16:20	<p style="text-align: center;">Doaa Ali Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania</p>	Comparative Bibliometric Analysis of Natural Products and Secondary Metabolites from Endophytic Microbiota and Bacteria Against Multidrug-Resistant Bacteria (MDRB): A 26-Year Study of Research Trends in Iraq and Romania
16:20 – 16:40	<p style="text-align: center;">Mohauman Mohammed Majeed AL-Rufaie Department of Chemistry, Faculty of Science, University of Kufa, Najaf, Iraq</p>	Enzymatic quantitative assay of some antimicrobial medicines in the their pure form and in their pharmaceutical dosages
16:40 – 17:00	<p style="text-align: center;">Mădălina-Denisa Bolovan Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania</p>	Potential of ligninolytic fungi in laccase-mediated bioremediation of azo dyes
17:00 – 17:20	<p style="text-align: center;">Azil Coertzen Department of Genetics, Faculty of Natural Sciences, University of the Free State, Bloemfontein, South Africa</p>	Evaluation of NAD ⁺ -independent <i>Avibacterium paragallinarum</i> serovars as potential attenuated vaccine candidates for the control of infectious coryza
17:20 – 17:40	Final Remarks	

Tuesday 23th

Opening Session Moderator: Assoc. Prof. Ilda Barbu and Prof. Ahmed Abdel-Azeem		
09:30 – 10:30	Keynote Speech - Prof. Giovanna Cristina Varese: Mushrooms and mycoproteins: a sustainable food supply chain	
10:30 – 11:00 Coffee Break and Networking		
Session 2		
11:00 – 11:20	Andreea Pîndaru Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania	Virulence and antimicrobial phenotypes of bacterial strains isolated from clinical samples and hospital surfaces
11:20 – 11:40	Huda Saad Azzawi Aesthetic and Laser Technical Department, Technical Institute-Najaf, Al-Furat Al-Awsat Technical University, Najaf, Iraq	Mapping the Landscapes of <i>Candida</i> and Candidiasis Research in Iraq (1976–2025)
11:40 – 12:00	Sophia Secașiu Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania	<i>In vivo</i> evaluation of pathogenicity and resistance features of an ESBL-positive <i>Klebsiella pneumoniae</i> strain
12:00 – 13:00 Lunch		
Poster Session / Promoting Conservation Through Art Forouzan R. Shafie		
13:00 – 14:00	Keynote Speech - Prof. Abdullah Al-Hatmi: Emerging Fungal Pathogens and Antifungal Resistance: Challenges for Diagnosis, Treatment, and <i>One Health</i> Surveillance	
14:00 – 14:30 Coffee Break and Networking		
Session 3		
14:30 – 14:50	Emilia-Andreea Tănase Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania	The ICUB fungal collection: expanding knowledge of Romanian micromycete diversity
14:50 – 15:10	Georgiana-Alexandra Grigore Department of Botany and Microbiology, Faculty of Biology,	Metabarcoding characterization of fungal communities in guano deposits from a Romanian karst cave

	University of Bucharest, Bucharest, Romania	
15:10 – 15:30	Lavinia Vasilica Manolachi Department of Biochemistry and Molecular Biology, Faculty of Biology, University of Bucharest, Bucharest, Romania	Virulence and resistance profiling of an <i>Enterococcus faecalis</i> strain isolated from cave guano accumulations
15:30 – 16:00	Final Remarks	

Wednesday 24th

Opening Session Moderator: Prof. Lobna Hajji-Hedfi and Prof. Ahmed Abdel-Azeem		
09:30 – 10:30	Keynote Speech - Prof. Mariana Erasmus: MicroOrganisms for MacroSolutions: Nature-Based Approaches to Health, Agriculture, and Industry	
10:30 – 11:00 Coffee Break and Networking		
Session 4		
11:00 – 11:20	Ilda Barbu Department of Botany and Microbiology, Faculty of Biology, University of Bucharest, Bucharest, Romania	Clean world, dirty consequences: how biocides promote antibiotic resistance
11:20 – 11:40	Xandi Gouws Department of Genetics, University of the Free State, Bloemfontein, South Africa	Evaluation of the efficacy of disinfectants to degrade cell-free DNA
11:40 – 12:00	Pallavi Mishra Department of Biotechnology and Chemical Engineering, Manipal University Jaipur, Jaipur, India	Dissection of complex signal transduction machinery involved during fungal pathogenesis using comparative genomics analysis of monokaryotic and dikaryotic stages of <i>Tilletia indica</i> pathogen of wheat
12:00 – 13:00 Lunch		
Poster Session / Promoting Conservation Through Art Forouzan R. Shafie		
13:00 – 14:00	Keynote Speech - Prof. Ahmed M. Abdel-Azeem: Fungal Conservation in Romania: Protecting Overlooked Fungal Groups and Building a National Bioresource Center	
14:00 – 14:30 Coffee Break and Networking		
Session 5		
14:30 – 14:50	Bassem A. Balbool Department of Basic Sciences, Faculty of Nutrition and Food Technology, October University for Modern Sciences and Arts, Giza, Egypt	Biodiversity and Anti-inflammatory Activity of <i>Aspergillus</i> sect. <i>Aspergillus</i> in Egypt

14:50 – 15:10	Muntadher Abdulabbas Hasan Alhilo University of Al-Kafeel, Najaf, Iraq	Serum PECAM-1, PLC and GP6 as inflammatory biomarkers and their association with atherogenic indices in rheumatoid arthritis patients
15:10 – 15:30	Slimane Brahim Chikh Larbi Tebessi University, Algeria	The Role of English Communication in Healthcare Settings
15:30 – 16:00	Closing Ceremony Honors, Appreciation Certificates, and Zemo Prizes Recommendations Moderator: Prof. Ahmed M. Abdel-Azeem	
Group Photo		