

UMT | SSC School of Science

Translating Research into Impactful Solutions

April 10-12 (Thursday-Saturday), 2025

About UMTCLS-2025

The Department of Life Sciences at the University of Management and Technology, Lahore, intends to host the 2nd UMT International Conference on Life Sciences (UMTCLS-2025). By bringing together renowned experts, researchers, and industry leaders, UMTCLS-2025 aims to tackle interdisciplinary collaboration and drive innovation in life sciences. Join us as we navigate the future of healthcare, agriculture, and environmental sustainability through the power of technology.

Scope of the Conference

The theme 'Translating Research into Impactful Solutions' is focused on research in Life Sciences, such as: Biotechnology & Genetic Engineering, Biochemistry & Metabolism, Microbiology & Immunology, Molecular & Synthetic Biology, IoT & Smart Agriculture, Artificial Intelligence in Life Sciences, Bioinformatics & Computational Biology, Animal & Veterinary Sciences, Plant Sciences, Sustainable Agriculture, Structural Biology, Molecular Genetics, OMICS, Cancer Biology, Metabolomics, Biotic and Abiotic Stress Tolerance, Climate Change, Environmental Sustainability.

Call for Abstracts & Registration:

- Participation as participant / oral (10-15 min) / poster (size: portrait 3 x 4 feet) presentations are invited.
- Abstract (structured with 300 words max.) are required for submission.

Publication:

- 1. Abstract Proceeding will be published
- 2. Selected papers may be published in HEC recognized journals: a) BioScientific Review (BSR), b) Current Trends in Omics (CTO), and c) Scientific Inquiry Review (SIR)), d) Journal Plantarum







Organizing Committee:

Patron: Dr. Asif Raza, Rector UMT

Chief Organizer: Prof. Dr. Sammia Shahid, Dean SSC Conference Chair: Dr. Muhammad Sohail Afzal, CoD Life

Conference Secretary: Dr. Muhammad Ali

Kindly deposit the Fee in the following account, and upload the receipt to the Registration form.

Habib Bank Limited-Islamic **Bank Name** (Branch / Swift Code) (5373 / HABBPKKA)

Account Title University of Management and

Technology

Account Number 53737000007252 /

/ IBAN PK10HABB0053737000007252

Free Hands-On Training:

1) Reference Managers, 2) UCSC Browser, and 3) Drug Design

| Save the Dates | National | | International |
|----------------|--------------------------|-------------------|------------------|
| | UMT Affiliation / Alumni | Others | * |
| Before: | Student: 2000 PKR | Student: 2500 PKR | Student: 50 USD |
| Feb 15, 2025 | Faculty: 4000 PKR | Faculty: 4500 PKR | Faculty: 100 USD |
| After: | Student: 2500 PKR | Student: 3000 PKR | Student: 80 USD |
| Feb 14, 2025 | Faculty: 4500 PKR | Faculty: 5000 PKR | Faculty: 150 USD |

Conference Venue:

Department of Life Sciences, School of Science, University of Management and Technology UMT, Johar Town, Lahore Reach Us: ucls@umt.edu.pk For more information: https://ssc.umt.edu.pk/LifeSciences/Conference.aspx

Registration Link:

https://forms.gle/dztVX7CM71r5X5qF9















