



Emerging Trends in Genomics & Bio-medicine ETGB 2023

November 15-17, 2023

Inter-University Centre for Genomics and Gene Technology (IU-CGGT) was established in 2010 at the University of Kerala. The centre is equipped with state-of-the-art research facilities dedicated to high-end Genomic Research. Its primary mission is to support faculty, scholars, and students from different Universities, colleges, and research institutes in their genomics-related research endeavors.

Conference Highlights

*Keynote Address * Invited Lectures *Oral Presentations *Poster Presentations *Panel Discussions * Interactive Sessions *Best Presentation Awards



ETGB-23

INTERNATIONAL
CONFERENCE

Presentation Themes

Genes and Gene Technology: CRISPR/Cas9 and genome editing, metabolic engineering, gene expression profiling, RNA seq, proteomics, plant genomics, microbial and viral genomics, molecular cloning, epigenetics, and synthetic biology.

Molecular Diagnostics: Cytogenetics, biomarkers, molecular sensors, analyte detection, fluorescence and spectroscopy, flow cytometry, disease diagnostics, genetic testing, liquid biopsy, antibiotic resistance, and integration with other modalities.

Biomedicine: Precision medicine, personalized therapy, drug development, phytochemistry, natural product chemistry, pharmacology, targeted drug delivery systems, extracellular vesicles, glycobiology, biopolymers, nanomedicine, epidemiology, multidrug resistance, tissue engineering, bioprinting and repurposing of drugs.

Genome Annotations: Bioinformatics, epidemiology, in silico drug designing, transcriptomics, metagenomics, transcriptional regulation, gene sequencing, biological data analysis.

Students (UG, PG, MPhil, PhD) - 1000/-

Post Doctoral fellows and Research Associates - 2000/-

Faculty/Scientist - 2500/-

Industry/Startups - 3000/-

Abstract submission for oral/poster presentations closed

Spot Registrations only after intimation through email to etgb2023@gmail.com

Phone: +91-9567617597/+91-9645530419/+91-8921870397

Accepted papers will be published in ETGB-2023 conference proceedings

(ISBN: 978-81-964235)

For more Information
Visit: www.iucgggt.com

DAY 1
15TH NOV 2023

Registration

Inauguration

Keynote Lecture

Dr. Bony De Kumar
Yale University, USA

Lead Lectures

Dr. Kshitish K Acharya
IBAB, Bangalore

Dr. P.V Mohanan
SCTIMST, TVPM

Dr. E.V Soniya
RGCB, TVPM

Dr. Tapas K Manna
IISER, TVPM

Dr. S. Manjula
RGCB, TVPM

Oral/Poster Presentations
Theme: Gene & Gene Technology

DAY 2
16TH NOV 2023

Lectures

Dr. Rachel Jesudasan
Osmania University
Hyderabad

Dr. Suresh Kumar
Jubilee Medical Mission
Thrissur

Dr. Jennifer Simkin
Lousiana State University
USA

Dr. Usha Dutta
CDFD, Hyderabad

Dr. Rehana Augustine
KAU, Thrissur

Dr. Srikar Gopinath
Yale University, USA

Oral/Poster Presentations
Theme: Molecular Diagnostics
Bio Medicine

Cultural Events

DAY 3
17TH NOV 2023

Lectures

Dr. T.S Aneesh
Govt. Medical College
Manjeri

Dr. Anughya Bhatt
SCTIMST, TVPM

Dr. Stalin V Raj
IISER, TVPM

Dr. Jikku Jose
SCIRE Science, Cochin

Oral/Poster Presentations
Theme: Genome Annotations

Technical Presentations

Valedictory Function