

# AGEING AND AGE-RELATED DISORDERS

HARNESSING THE RECENT ADVANCES IN MODERN BIOLOGY AND BIOTECHNOLOGY

# HYBRID MODE

FEBRUARY 5 & 6, 2025

**PROF. CHIH-YANG HUANG, PHD.** MOLECULAR CARDIOLOGIST

**BUDDHIST TZU CHI HOSPITAL** 

**OBSTETRICS & GYNECOLOGY** 

**REPRODUCTION CLINIC, OSAKA** 

DR. HIDEHIKO MATSUBAYASHI, MD, PHD.

PROF. LUDMILLA MOROZOVA-ROCHE. PHD.

**ORAL PRESENTATION POSTER PRESENTATION** 

TAIWAN

JAPAN

SWEDEN

**AMYLOIDOSIS** 

**UMEA UNIVERSITY** 

&

# **PRE-SYMPOSIUM WORKSHOP ON** "ANIMAL TISSUE CULTURE TECHNIQUES IN STUDYING CELLULAR SENESCENCE"

On

# **FEBRUARY 4, 2025**

#### **RESOURCE PERSONNELS** CALL FOR ABSTRACT SUBMISSION

**ON THE FOLLOWING SYMPOSIUM THEMES** 

- Longevity and Molecular Gerontology
- Cellular Senescence and Cancers
- □ Metabolic, Immunological & Endocrine Disorders
- □ Tissue homeostasis & Degenerative Diseases
- Reproductive Disorders
- Cardiovascular Dysfunctions

**EARLY BIRD REGISTRATION &** ABSTRACT SUBMISSION DEADLINE

31/12/2024





# FOR ENQUIRIES

Dr. Velayuthaprabhu S Dr. Shibu MA +91 7812892313 +91 9994240305 shibu@buc.edu.in velayuthaprabhu@buc.edu.in



HACKATHON



**AWARENESS STALLS** 



# DEPARTMENT OF BIOTECHNOLOG

UGC-SAP, DST-PURSE, FIST, RUSA, DBT PG Program Supported Department

# PRE-SYMPOSIUM WORKSHOP

A one-day workshop on 04/02/2025 for limited participants covers the following aspects

- \* Hands on Experiments on Animal Tissue Culture.
- \* Introduction to Advanced Instrumentations

(Confocal microscope, Sanger sequencing,

RT-PCR and Flow-Cytometer).

\* Access to cutting edge technology using I-STEM portal.

## CALL FOR ABSTRACTS

For oral and poster presentations, an abstract should be submitted with maximum of 300 words and 5 key words which should not be a repetition of words from the title. Last date for Abstract submission is 31<sup>st</sup> December 2024.

## **ABSTRACT FORMAT**

<Title, Arial, Point 14, Bold, Sentence Case, maximum of 15 words > <Authors, Arial, Point 12> <Affiliation, Arial, Point 12> <Key words, Arial, Point 12> <Contact email ID> <Abstract, 300 words max,> File Name: First name\_Last name\_Affiliation

## **ORAL PRESENTATION**

Selected abstracts will be accepted based on their scientific merit for oral presentation. A 10-minute duration will be provided for the presentation followed by 3-minute discussion. All presentations should be made using Microsoft Office PowerPoint. The presentations will be categorized into different subject themes and best presentations will be awarded in each category.

#### **POSTER PRESENTATION**

Posters should be no more than 3 ft (width) X 4 ft (length). The poster should contain the title, author(s) name, affiliation(s) and address(s). Posters should be in one piece either in flex or laminated sheet. Three best posters in each category will be awarded.

## HACKATHON

A group event in which the contestants will be tasked to think critically and innovatively to solve some of the most pressing challenges faced in the management of ageing and age-related disorders. The participants should bring their own team of four members to contest and shall choose one from the provided theme and receive the task to be solved on the first day of the event. The group should present and discuss their ideas to the panel on the second day. Three best presentations will be awarded.

## AWARENESS STALLS

One group of 4 members from an institution will be given a space and the group should create an awareness from the given stall on a critical aspect of Ageing or Age-related Disorders. Three Best stalls will be awarded.

## ACCOMMODATION

Requests for accommodation should be made in advance and will be provided on first come first serve basis incurring additional charges.

For details on registration and participation visit the symposium website

# ORGANIZING COMMITTEE

#### **Chief Patron**

Dr. K Gopal, I.A.S., VC Committee Convenor

#### Patrons

Prof. F X Lovelina Little Flower, VC committee member Dr. Ajeet Kumar Lal Mohan, VC committee member Dr. C A Vasuki, VC committee member

#### Vice Patron

Prof. Rupa Gunaseelan, Registrar i/c

#### Convenor

Dr. R Sathishkumar, Professor and Head, Department of Biotechnology

#### **Organizing Secretaries**

Dr. S Velayuthaprabhu, Assistant Professor, Department of Biotechnology

Dr. M A Shibu, Assistant Professor, Department of Biotechnology

#### **Organizing Members**

Dr. P Ekambaram, Professor, Department of Biotechnology

Dr. S R Prabagaran, Professor, Department of Biotechnology

Dr. S Girija, Associate Professor, Department of Biotechnology

Dr. V Thirunavukkarasu, Associate Professor, Department of Biotechnology

Dr. M Arun, Assistant Professor, Department of Biotechnology

REGISTRATION FEE FOR INPERSON ATTENDANCE	
PARTICIPANT TYPE	INR (₹)
Bharathiar University (BU) Students	400/-
BU Research scholars	500/-
Non-BU Students	600/-
Non-BU Research scholars	1000/-
Faculty Members/Post-docs/Industry	2000/-

personnels **REGISTRATION FEE FOR VIRTUAL ATTENDANCE** INR (₹) All types of Participants

1500/-

PARTICIPATION FEE	
EVENT (In person)	INR (₹)
Pre-Symposium Workshop	5000/-
Oral Presentation	2000/-
Poster Presentation	1000/-
Hackathon (4-member team)	1000/-
Awareness stalls (One theme/Stall)	5000/-

#### SYMPOSIUM WEBSITE





REGISTRATION

https://tinvurl.com/2245mukc

https://tinyurl.com/4tfsmt4n