

11th Annual Conference of the SMRM on

Mitochondria in Health, Disease and Ageing

9 -11 October 2025

Venue: Luminaire Hall, Fortune Valley View, Manipal

**Pre-conference workshop on “Mitochondrial Bioenergetics” using the
Agilent Seahorse XF analyser platform, 9th October 2025**

Jointly Organized by

Society for Mitochondrial Research and Medicine (SMRM), India

Manipal School of Life Sciences, MAHE, Manipal, India

&

Centre for Rare Disease Diagnosis, Research, and Training,

Department of Medical Genetics, KMC, MAHE, Manipal, India

<https://conference.manipal.edu/smrm2025/>

About the Conference

Mitochondria, once perceived merely as cellular powerhouses, have emerged as dynamic regulators of cellular homeostasis, metabolic plasticity, and programmed cell fate. Recent breakthroughs have illuminated their indispensable role in bioenergetics, redox balance, calcium signalling, innate immunity, and epigenetic modifications, positioning these organelles at the epicentre of health and disease.

The 11th Annual Conference of the Society for Mitochondrial Research and Medicine (SMRM), India, is a collaborative effort of the SMRM-India, Manipal School of Life Sciences (MSLS) and Department of Medical Genetics, Kasturba Medical College (KMC), MAHE, Manipal, India. The conference aims to bring together leading researchers, clinicians, and industry pioneers to discuss emerging paradigms in mitochondrial biology and ageing.

Who can attend?

- **Clinicians & Healthcare professionals**
- **UG/PG Students and Research scholars**
- **Researchers and Academicians**

Chief Patrons

Dr. Ramdas M. Pai

Chancellor, MAHE, Manipal

Dr. Ranjan R Pai

President, MAHE Trust and
Chairman, MEMG, Bengaluru

Patrons

Dr. H. S. Ballal

Pro Chancellor, MAHE, Manipal

**Lt. Gen. (Dr.) M. D. Venkatesh
VSM (Retd.)**

Vice Chancellor, MAHE, Manipal

Dr. Sharath Kumar Rao K

Pro Vice Chancellor – Health Sciences,
MAHE, Manipal

Dr. Narayana Sabhahit

Pro Vice Chancellor -Technology &
Science, MAHE, Manipal

Dr. Dilip G Naik

Pro Vice Chancellor, MAHE, Manipal

Dr. Madhu Veeraraghavan

Pro Vice Chancellor (Management, Law,
Humanities and Social Sciences), MAHE,
Manipal

Dr. P. Giridhar Kini

Registrar, MAHE, Manipal

Advisory Board

Dr. K Thangaraj

President
SMRM-India

Dr. B S Satish Rao

Director
MSLS, MAHE, Manipal

Dr. Anil K Bhat

Dean
KMC, MAHE, Manipal

Organizing Committee

Dr. Sanjiban Chakrabarty

Convener
MSLS, MAHE, Manipal

Dr. Shama Prasada K

Co-Convener
MSLS, MAHE, Manipal

Dr. Anju Shukla

Co-Convener
KMC, MAHE, Manipal

Dr. Murali TS

Co-Convener
MSLS, MAHE, Manipal

Dr. Kamalesh Mumbekar

Co-Convener
MSLS, MAHE, Manipal

National Advisory Committee

Dr. P. Govindaraj

NIMHANS, Bengaluru

Dr. Naresh Babu V. Sepuri

University of Hyderabad, Hyderabad

Dr. Sireesha Yareeda

NIMS, Hyderabad

Dr. Gyaneshwar Chaubey

BHU, Varanasi

Dr. Madhumita Roy Chowdhury

AIIMS, New Delhi

Dr. E. M. Sadeesh

NDRI, Karnal

Dr. A. K. Munirajan

University of Madras, Chennai

Dr. Madhu Nagappa

NIMHANS, Bengaluru

Dr. Benu Brata Das

IACS, Kolkata

Dr. Sandhya P. Koushika

TIFR, Mumbai

Dr. Gulam Hussain Syed

ILS, Bhubaneswar

Confirmed Speakers

Sudipta Basu

IIT, Gandhinagar, India

**Subhabrata
Chakrabarti**

LVPEI, Hyderabad, India

Soni Deshwal

Helmholtz Munich,
Germany

Debdeep Dutta

IIT, Kanpur, India

Siddhesh Kamat

IISER, Pune, India

Kasturi Mitra

Ashoka University, NCR,
India

Arnab

Mukhopadhyay

NII, New Delhi, India

Sarah Pickett

University of Newcastle,
UK

Richa Rikhy

IISER, Pune, India

Aarti Sevilimedu

DRILS, Hyderabad, India

Soumya Sundaram

SCTIMST, Trivandrum,
India

K Thangaraj

CSIR-CCMB, Hyderabad,
India

Sujit K Bhutia

NIT, Rourkela, India

Benu Brata Das

IACS, Kolkata, India

Prasenjit Dey

Roswell Park Cancer
Institute, USA

P Govindaraj

NIMHANS, Bengaluru,
India

Sandhya P

Koushika

TIFR, Mumbai, India

Amita Moirangthem

SGPGI, Lucknow, India

Ganesh Nagaraju

IISc, Bengaluru, India

Prajnya Ranganath

NIMS, Hyderabad, India

Andrew Schaefer

University of Newcastle,
UK

Keshav K. Singh

University of Alabama,
USA

Gulam Syed

ILS, Bhubaneswar, India

Charles Thodeti

The University of Toledo,
USA

Sunita Bijarnia-Mahay

Sir Ganga Ram Hospital,
New Delhi, India

Subhamoy Dasgupta

Roswell Park Cancer
Institute, USA

Patrick D'Silva

IISc, Bengaluru, India

Shama P Kabekkodu

MSLS, Manipal, India

Robert McFarland

University of Newcastle, UK

Prosenjit Mondal

IISER, Berhampur, India

Birija S. Patro

BARC, Mumbai, India

Shilpa Rao

NIMHANS, Bengaluru, India

Sagar Sengupta

NIBMG, Kalyani, India

David Stroud

University of Melbourne,
Australia

Robert Taylor

University of Newcastle, UK

Topics covered

- ☐ Mitochondria in ageing & longevity
- ☐ Mitochondrial DNA replication, biogenesis and dynamics
- ☐ Mitochondrial genetics and medicine
- ☐ Mitochondria in cancer, neurodegeneration, and metabolic disorders
- ☐ Emerging technologies in mitochondrial biology

Important dates

Details	Last Date
Abstract Submission	15 th September, 2025
Registration	1 st October, 2025

Registration Fee

	Student		Faculty		Industry
	Member	Non-member	Member	Non-member	
Till 1 st October 2025	4500	5000	7000	7500	10000
After 1 st October 2025	5000	5500	8000	8500	12000
Pre-conference workshop	1500		2000		3000

#Excl. GST for non MAHE participant

For registration

<https://tinyurl.com/yc32m62y>

<https://tinyurl.com/4mw99824>

For any queries, reach us at

Email: smrm2025.mahe@gmail.com

Telephone: 0820-2923535

Website: <https://conference.manipal.edu/smrm2025/>