

# *11<sup>th</sup> 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, 9<sup>th</sup> 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 11<sup>th</sup> 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**

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## 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

**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

**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

**Sarah Pickett**

University of Newcastle,  
UK

**Richa Rikhy**

IISER, Pune, India

**Aarti Sevilimedu**

DRILS, Hyderabad, India

**Soumya Sundaram**

SCTIMST, Trivandrum,  
India

**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

**Kishore Parsa**

DRILS, Hyderabad, India

**Prajnya Ranganath**

NIMS, Hyderabad, India

**Andrew Schaefer**

University of Newcastle, UK

**Keshav K. Singh**

University of Alabama, USA

**Gulam Syed**

ILS, Bhubaneswar, India

**K Thangaraj**

CSIR-CCMB, Hyderabad,  
India

## 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 <sup>th</sup> September, 2025
Registration	1 <sup>st</sup> October, 2025

## Registration Fee

	Student		Faculty		Industry
	Member	Non-member	Member	Non-member	
Till 1 <sup>st</sup> October 2025	4500	5000	7000	7500	10000
After 1 <sup>st</sup> 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](mailto:smrm2025.mahe@gmail.com)**

**Telephone: 0820-2923535**

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