

International

# Conference ProUPS-25

Cellular Symphony: Decoding Protein Homeostasis in Human Health

## Keynote speaker

Prof. Aaron Ciechanover  
Technion – IIT, Haifa, Israel



**Nobel Laureate** in Chemistry-2004 for the discovery of Ubiquitin Proteasome System (UPS) & protein degradation.

**3-5 February 2025**

**Venue:** SRM Institute of Science & Technology, Kattankulathur-603203  
Chennai, Tamil Nadu, India

**Registration Opens on 25 Aug 2024**

**Registration Deadline: 15 Dec 2024**

*An International Conference where all the eminent scientists from all over the world working on Ubiquitin signalling, Protein homeostasis, Autophagy, PROTACs and Drug discovery will present, discuss and share their research ideas with the peers.*

International & National Speakers -  
Poster presentation -  
Young Scientists & Students Talks -  
Panel discussion -  
Awards & Travel grants -

## Thematic areas for Abstracts

- Ubiquitin signalling
- Ubiquitination, Deubiquitination & Ub-like modifications
- Proteostasis & protein degradation pathways
- Structure & function of UPS
- UPS role in Human health & diseases
- UPS in cancer & neurodegeneration
- Autophagy/ Mitophagy & ERAD pathways
- Targeted Protein degradation & PROTACs
- Drug discovery in UPS



International conference organized by SRMIST, Chennai in collaboration with NCBS, Bengaluru.



**ProUPS**

## Chief Patrons:

**Dr. P. Sathyanarayanan**  
Pro-Chancellor (Academic)  
SRMIST, Chennai, India

**Dr. L. S. Shashidhara**  
Director, NCBS, Bengaluru, India





## Invited Speakers



**Keynote Speaker:**

**Prof. Aaron Ciechanover**

**Nobel Laureate** in Chemistry-2004



The Rappaport Faculty of Medicine and Research Institute  
**Technion – Israel Institute of Technology, Haifa, Israel**



**Prof. Michael Glickman**

Professor & Dean Biology Faculty  
Technion – Israel Institute of Technology  
Haifa, Israel



**Prof. David Komander**

Professor & Division Head  
Walter and Eliza Hall Institute of Medical  
Research  
The University of Melbourne, Australia



**Prof. Kazuhiro Iwai**

Professor, Department of Molecular and  
Cellular Physiology  
Graduate School of Medicine  
Kyoto University, Japan



**Prof. Ivan Dikic**

Professor & Group Leader  
Institute of Biochemistry II  
Goethe University Frankfurt, Germany



**Prof. Sonja Lorenz**

Group Leader  
Max Planck Institute for Multidisciplinary  
Sciences, Göttingen, Germany



**Prof. Helen Walden**

Professor & Head  
School of Molecular Biosciences  
University of Glasgow  
Scotland, UK



**Prof. Yogesh Kulathu**

Professor & Group Leader  
School of Life Sciences  
MRC-PPU, University of Dundee  
Scotland, UK



**Dr. Carlos Castañeda**

Assistant Professor  
Colleges of Arts & Sciences  
Syracuse University, New York, USA



**Prof. Christopher D. Lima**

Member and Chair, Structural Biology  
Sloan Kettering Institute/HHMI  
New York, USA



**Dr. Prasanna Venkatraman**

Deputy Director, CRI  
Advanced Centre for Treatment, Research  
and Education in Cancer (ACTREC),  
Tata Memorial Centre, Navi Mumbai, India



**Dr. Atul Kumar**

Assistant Professor  
Indian Institute of Science Education &  
Research (IISER), Bhopal, India



**Dr. Manas Santra**

Scientist F  
National Centre for Cell Sciences  
(NCCS), Pune, India



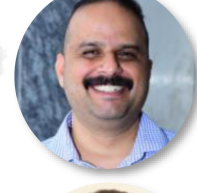
**Dr. Shravan Kumar Mishra**

Associate Professor  
Indian Institute of Science Education &  
Research (IISER), Mohali, India



**Dr. Parul Mishra**

Assistant Professor  
School of Life Sciences  
University of Hyderabad  
Hyderabad, India



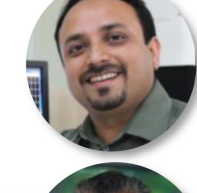
**Dr. Santosh Chauhan**

Group Head  
Centre for cellular & Molecular Biology  
(CCMB)  
Hyderabad, India



**Dr. Maddika Subba Reddy**

Group Head  
Centre for DNA fingerprinting & Diagnosis  
(CDFD)  
Hyderabad, India



**Dr. Ranabir Das**

Associate Professor,  
National Center for Biological Sciences  
(NCBS), Bengaluru, India



**Prof. Ashraf Brik**

Professor, Schulich Faculty of Chemistry  
Technion – IIT, Haifa, Israel





## For Young Researchers

9 Short Talks (10 minutes)  
16 Flash Talks (3 minutes)  
>100 Posters on 9 themes



### Awards

Young Investigator  
Travel Grants  
Best Posters  
Best Talks

\* Post-conference the abstracts will be published as Conference proceedings in a Scopus indexed journal.



## Important Dates:

**Registration opens:** 25 Aug 2024

**Abstract submission deadline:** 15 Oct 2024

**Early bird registration deadline:** 15 Nov 2024

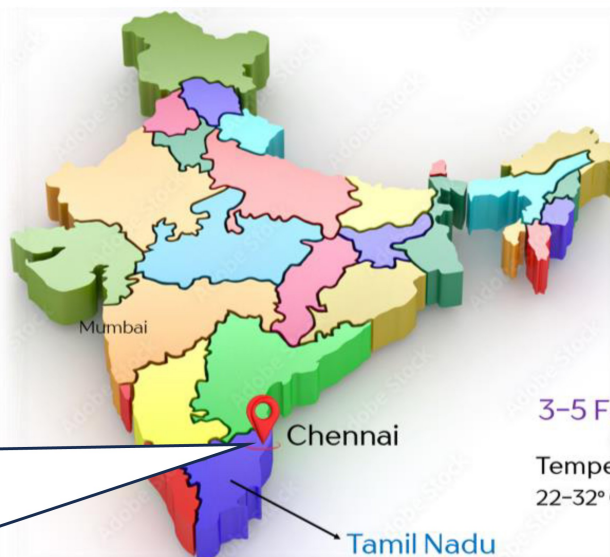
**Registration deadline:** 15 Dec 2024

**Conference starts:** 3 Feb 2025

## Conference Location

### Dr. T.P. Ganesan Auditorium

SRM Institute of Science & Technology  
Kattankulathur-603203, Chennai  
Tamil Nadu, India



3-5 Feb 2025

Temperature  
22-32° C



## Organizing Secretaries



### Dr. Indrajit Sahu

Assistant Professor  
Division of Medical Research  
SRMIST, Kattankulathur



### Dr. Raji R Lenin

Assistant Professor  
Division of Medical Research  
SRMIST, Kattankulathur



### Dr. Ranabir Das

Associate Professor, NCBS Bengaluru



## Organizing Committee:



### Prof. Rajiv Janardhanan

Dean Research-MHS, SRMIST, Kattankulathur  
Conference Chairperson

### From SRMIST, Kattankulathur

Dr. Muralidhara Rao Maradana, Associate Professor  
Dr. Madhumitha Haridoss, Assistant Professor  
Dr. Gisha Sivan, Assistant Professor  
Dr. Senthil Kumar Thangaraj, Assistant Professor  
Dr. Shiny PJ, Assistant Professor  
Dr. Dhruva Nandi, Research Associate  
Dr. Piyush Agrawal, Assistant Professor  
Dr. Subhashis Pal, Assistant Professor



### Contact us:



Email : [proups25@srmist.edu.in](mailto:proups25@srmist.edu.in)  
Dr. Indrajit Sahu  
Phone : +91-7853984749

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Conference Website :  
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