



**INDIAN ACADEMY OF NEUROSCIENCES**  
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**CSIR-Indian Institute of Chemical Biology**  
4, Raja SC Mullick Road, Jadavpur, Kolkata -32  
CN-6, Sector V, Salt lake, Kolkata-91

## Neurological disorders: from molecule to mechanism

Satellite Symposium for the Indian Academy of Neurosciences Annual Conference-2021  
Jointly organised by Indian Academy of Neurosciences and CSIR-Indian Institute of Chemical Biology

**November 16, 2021**

**Participants are requested to register the following link by 15<sup>th</sup> November, 2021.**

**Registration:** [Link](#) [Last Date: 15th November 2021]

**Abstract Submission:** [Link](#) [Last Date: 7th November 2021]

Time	Title	Speaker
09.00 - 9.15 AM	Inaugural Address by Director	Prof. Arun Bandopadhyay CSIR-Indian Institute of Chemical Biology, Kolkata.
09.15- 09.25 AM	Introduction to IAN Meeting - 2021	Prof. Jayasri Das Sarma IISER, Kolkata, organizing secretary IAN-2021, Co-Chairperson, satellite symposium.
09.25- 09.35 AM	Introduction to IAN	Prof. Ishan K. Patro (President-IAN)
09.35- 09.45 AM	Introduction to IBRO-FAONS	Prof. Prahlad K Seth (Founder of IAN and IBRO-FAONS Representative - IAN)
09.45- 09.50 AM	Introduction to the satellite symposium	Prof. Subhas C. Biswas CSIR-Indian Institute of Chemical Biology, Kolkata.
09.50- 10.00 AM	Address by senior IAN member	Dr. P.K. Sarkar CSIR-Indian Institute of Chemical Biology, Kolkata.
<b>Scientific session I</b>		
<b>Chair: Prof. Suvendra Bhattacharyya; Co-chair: Dr. Ramalingam Natarajan</b>		
10.05- 10.50 AM	Plenary lecture "Serotonin 2A receptors: from mitochondria to mood"	Prof. Vidita Vaidya Tata Institute of Fundamental Research, Mumbai.
10.55- 11- 25 AM	Glycogen and neurodegeneration	Prof. S. Ganesh Indian Institute of Technology, Kanpur.
11.30- 12.00 PM	Bendless regulates mitochondrial dynamics in neurodegenerative mutants	Dr. Manish Jaiswal TIFR-Centre for Interdisciplinary Sciences, Hyderabad.
12.05- 12.35 PM	Brain Bile Acid Receptor at the Interface of Metabolic & CNS Disorders	Dr. Prem N. Yadav CSIR-Central Drug Research Institute, Uttar Pradesh.
<b>12.35-01.15 PM Lunch Break</b>		
<b>Scientific session II(talks by the post-doctoral fellows)</b>		
<b>Chair: Prof. Krishnanada Chattopadhyay; Co-chair: Dr. Nakul Maity</b>		
01.20- 01.35 PM	Understanding the effect of Chitosan nanoparticles in a zebrafish model of Alzheimer's Disease	Dr. Suraiya Saleem Indian Institute of Technology, Madras.
01.40- 01.55 PM	Amyloid- $\beta$ perturbs endosomal maturation affecting miRNP recycling to promote an inflammatory response in glial cells	Dr. Dipayan De Indian Institute of Chemical Biology, Kolkata.
<b>Scientific session III (flash talks by PhD students)</b>		
<b>Chair: Prof. Krishnanada Chattopadhyay; Co-chair: Dr. Nakul Maity</b>		
02.00- 02.55 PM	Five abstracts will be chosen for the presentation.	
<b>03.00-03.15 PM Break</b>		
<b>Scientific session IV</b>		
<b>Prof. Saikat Chakrabarty; Co-chair: Dr. Prem Tripathy</b>		

03.20-03.50 PM	Mechanistic understanding of neurodegeneration and regeneration in Brain Diseases	Dr. Shubha Shukla CSIR-Central Drug Research Institute, Uttar Pradesh.
03.55-04.25 PM	Trafficking of glutamate receptors: Implications in the brain	Dr. Samarjit Bhattacharyya Indian Institute of Science Education and Research, Mohali.
04.30-05.00 PM	Amyloid oligomers: Still an enigma?	Prof. Sudipta Maiti Tata Institute of Fundamental Research, Mumbai.
<b>Valedictory session</b>		
05.10-05.45 PM	Concluding remark	Prof. Pankaj Seth (General Secretary-IAN)
	Announcement of winners of Flash talks by PhD students	Prof. Vinay Khanna (Secretary Headquarter-IAN)
	Vote of thanks	Dr. Joy Chakraborty CSIR-Indian Institute of Chemical Biology, Kolkata.