



Two-day International Workshop on Greener Pesticide Spray Management — Towards a Sustainable Future



February 24-25, 2025

Jadavpur University, Salt Lake Campus

Day 1- February 24	Day 2 – February 25
<u>Inaugural Session</u> 10.00 - 10.30 - Registration 10.30 -11.00 – Inauguration	<u>Technical Session 4: (Mahesh Panchagnula)</u> 10.00 - 10.30 - Keynote Lecture 9 Sajan D. George, MAHE 10.30 -11.00 - Keynote Lecture 10 Sunny Jung, Cornell University
11.00 - 11.20 - High Tea	11.00 - 11.20 - High Tea
<u>Technical Session 1: (Gautam Biswas)</u> 11.20 - 11.50 Keynote Lecture 1 Constantine M. Megaridis, UIC 11:50 - 12:20 Keynote Lecture 2 Suman Chakraborty, IIT Kharagpur 12:20 - 13:00 Poster Flash Talk 1 (10 posters)	<u>Technical Session 5: (Mrinal K. Biswas, CPCB)</u> 11.20 - 12.10 Keynote Lecture 11 K. N. Agrawal, ICAR CIAE-Bhopal 12.10 - 12.40 Keynote Lecture 12 Bappaditya Kanrar, TRA 12.40 - 1.10 Keynote Lecture 13 Dipak K. Hazra, BCKV
13.00 - 14.00 Lunch Break	1.10 - 2.00 Lunch
<u>Technical Session 2: (Constantine Megaridis)</u> 14.00 - 14.30 Keynote Lecture 3 (Online) Manish Tiwari, UC London 14.30 - 15.00 Keynote Lecture 4 Gautam Biswas, IIT Kanpur 15.00 - 15:40 Poster Flash Talk 2 (10 posters) 15:40 - 16:10 Keynote Lecture 5 Mahesh V. Panchagnula, IIT Madras	<u>Technical Session 6: (Achintya Mukhopadhyay)</u> 14.00 - 14.30 Keynote Lecture 14 Saptarshi Basu, IISc Bangalore 14:30 - 15:00 Keynote Lecture 15 Ashoke De, IIT Kanpur 15:00 – 15:30 Keynote Lecture 16 Souvick Chatterjee, MathWorks 15:30 – 16:20 Poster Session
16.10 - 16.30 Tea Break	16.20 - 16.30 Tea Break
<u>Technical Session 3: (Saptarshi Basu)</u> 16.30 - 17.00 Keynote Lecture 6 Yutaka Sumino, Tokyo University 17.00 - 17:30 Keynote Lecture 7 (online) Jonathan Boreyko, Virginia Tech	16.30 – 17:15 Panel Discussion <u>Future Paradigms in Pesticide Management</u> Moderators: Joydeep Phukan, Tea Research Association Mahesh V. Panchagnula, IIT Madras Panelists: Constantine M. Megaridis; Sunny Jung; Saptarshi Basu; Suman Chakraborty; K.N. Agrawal; Souvick Chatterjee; Mrinal K. Biswas; Rajib Bandyopadhyay
<u>Evening Session:</u> 18.00 - 19.00 Cultural Program 19.00 – 19.45 Keynote Lecture 8 (online) Kripa Varanasi, MIT (Chair: Suman Chakraborty)	
20.00 - 21.00 Workshop dinner	17:15 - 17:30 Valedictory Session

An initiative under the collaborative Research Project titled “Deciphering complex-liquid retention on flexible surfaces for greener pesticide spray management” under the Scheme for Promotion of Academic and Research Collaboration