

MedChem 2019: Programme schedule

Friday, November 1, 2019

08:00 – 09:00	Registration	
09:00 – 09:45	Inauguration	
	SESSION I	Chairperson: Prof. K. Mangala Sunder
09:45 – 10:30	Plenary Lecture	<i>Natural products and synthesis synergy: Med-Chem in the age of sustainability</i> Prof. Goverdhan Mehta National Research Professor, UoH, Hyderabad
10:30 – 10:45	Tea break	
	SESSION II	Chairperson: Prof. S. Sankararaman
10:45 – 11:30	Plenary Lecture	<i>Personal reflections of natural product chemistry in Big Pharma</i> Dr. Robert J. Sheppard AstraZeneca, Gothenburg, Sweden
11:30 – 12:00	Invited Lecture	<i>Hymn of herbs: Searching for panaceas from Western Ghats</i> Dr. K. V. Radhakrishnan CSIR-NIIST, Thiruvananthapuram
12:00 – 12:30	Invited Lecture	<i>Efforts towards Lead Identification through Natural Products Synthesis</i> Dr. D. Srinivasa Reddy CSIR-NCL, Pune
12:30 – 13:00	Invited Lecture	<i>New Bio-active Molecules from Indian flora (terrestrial, marine and lichens) and their therapeutic applications</i> Dr. K. Suresh Babu CSIR-IICT, Hyderabad
13:00 – 14:00	Lunch	
	SESSION III	Chairperson: Prof. D. Karunakaran
14:00 – 14:30	Invited Lecture	<i>Pancreatic beta cells regeneration by standardized Aloe vera extract: componentization and pathway studies</i> Prof. M. A. Vijayalakshmi VIT, Vellore
14:30 – 15:00	Invited Lecture	<i>Reversal of Polarity by SET Oxidation: Domino Synthesis of Heterocyclic Ring Systems</i> Prof. S. Baskaran Department of Chemistry, IIT Madras
15:00 – 16:15	Tea break and Poster Presentation	

SESSION IV

16:15 – 17:15	Panel Discussion
17:15 – 17:45	Concluding Remarks for the Day
19:30 – 22:30	Banquet Dinner (by Invitation)

Saturday, November 2, 2019

SESSION I

Chairperson: Prof. Indrapal Singh

08:45 – 09:15	Invited Lecture	<i>Prospecting Natural Products for Drugs</i> Dr. K. Nagarajan M/s Hikal, Mumbai
09:15 – 09:45	Invited Lecture	<i>Total Synthesis of Architecturally Intriguing Complex Alkaloids of Biological Relevance</i> Dr. Alakesh Bisai Department of Chemistry, IISER Kolkata
09:45 – 10:15	Invited Lecture	<i>Bioactive Molecules of Natural Origin</i> Prof. Inder Pal Singh CSIR-NIPER Mohali

10:15 – 10:30 **Tea break**

SESSION II

Chairperson: Prof. G. Sekar

10:30 – 11:00	Invited Lecture	<i>Natural products as “Bioenhancers”</i> Dr. S. Arvind SASTRA University, Tanjavur
11:00 – 11:30	Invited Lecture	<i>Biomimetic Total Syntheses of Biologically Active Natural Products</i> Dr. Dattatraya H. Dethé Department of Chemistry, IIT Kanpur
11:30 – 12:00	Invited Lecture	<i>Translational Research in Natural Product Drug Discovery and Development</i> Prof. Sanjay M. Jachak CSIR-NIPER Mohali
12:00 – 12:30	Invited Lecture	<i>Plant cell & Microbial Bio-factories for Sustainable Production of Phyto-pharmaceuticals</i> Dr. Smita Srivastava Department of Biotechnology, IIT Madras
12:30 – 13:00	Concluding Remarks and Valedictory Function	
13:00	Lunch	

END of the Conference