

8th Annual Conference ICBS-2019, November 02-04, 2019
CSIR-Indian Institute of Chemical Technology, Hyderabad, India

Program schedule

DAY – 1	2nd November, 2019,	Venue: CSIR-IICT Auditorium
8:30 AM onwards	Registration	

DAY – 1 9:00 – 10:50	Inaugural and Plenary session
09.00 – 09:15	Inauguration: Welcome remarks Release of conference souvenir
09:15 – 9:55	Keynote speaker 1: Dr. Shekhar C. Mande , Secretary, DSIR and Director General, Council of Scientific & Industrial Research, India
9:55 - 10:35	Keynote speaker 2: Prof. Minoru Yoshida , RIKEN Center for Sustainable Resource Science, Japan “Opening new drug discovery frontiers through natural products chemical genetics”.
10.35 – 10:50 (15 mins)	High Tea

Session I 10:50-12:05	Newer drug targets and therapeutics Chairman: TBA
10:50 –11:15 IL-1	Yimon Aye , EPFL, Switzerland “ Illuminating atypical signalling networks”.
11:15 – 11:40 IL-2	B. Kalyanaraman , Medical College of Wisconsin, USA
11:40 – 12:05 IL-3	Mathias Ziegler , University of Bergen, Norway
Session II 12:05 - 13:20	ICBS Session on “Phenotypic Screening” Chairman: TBA
12:05 – 12:30 IL-4	Hiroyuki Osada , RIKEN, Japan
12:30 – 12:55 IL-5	Ravindra V. Singh , Sigma Aldrich Chemicals Pvt Ltd, India
12:55 – 13:20 IL-6	Janos Kriston-Vizi , Laboratory for Molecular Cell Biology, MRC, London, UK
13:20 – 14:00 Break	Lunch break

Session III 14:00 – 15:20	EFMC Session on “Cancer and check-point inhibitors” Chairman: TBA
14:00 – 14:20 IL-7	Muruli Ramachandra , Aurigene, Bangalore. “Discovery and clinical development of the first small molecule checkpoint inhibitor for cancer therapy”
14:20 – 14:40 IL-8	Maria Duca , Univ. Nice – Cote d’Azur, ICN, France

14:40 – 15:00 IL-9	Dhanalakshmi Sivanandhan , Jubilant, Bangalore. “Small molecule inhibitors for immune modulation of cancer”
15:00 – 15:20 IL-10	Pradip Nair , Chief Scientific Manager, Biocon Research Limited, Bangalore, India
Session IV 15:20 – 16:00	Chemical Biology in modern medicine – An industrial perspective Chairman: TBA
15:20 – 15:40 IL-11	D. Mukhopadhyay , Mayo Clinic, USA
15:40 – 16:00 IL-12	Yutaka Kondo , Japan
16:00-18:00	Tea Break and Poster Session
18:00 – 19:00	ICBS Business meet / Meet the Editors Forum (Parallel sessions)
18:30 – 19:30	Cultural program
19:30 onwards	Dinner

DAY – 2	3rd November, 2019, Venue: Venue: CSIR-IICT Auditorium
8: 30 AM onwards	Registration
Session V 09:00 – 10:40	Synthetic biology and chemistry Chairman: TBA
9:00 – 09:25 IL-13	Yaakov Benenson , ETH, Zurich
09:25 – 09:50 IL-14	Lixin Zhang , Institute of Microbiology, Chinese Academy of Sciences, China
09:50 - 10:15 IL-15	Aseem Z. Ansari , University of Wisconsin-Madison, WI, USA
10:15 – 10:40 IL-16	Srihari Pabbaraja , CSIR-IICT, Hyderabad
10:40 – 11:00	High Tea
Session VI 11:00 – 12:15	Infectious disease therapeutics Chairman: TBA
11:00 –11:25 IL-17	Mikael Elofsson , Nordik Chemical Biology Consortium, Sweden “ Towards the next generation of antivirals”.
11:25 – 11:50 IL-18	Rajesh Gokhale , NII, New Delhi, India “Novel lipidic metabolites involved in Mycobacterium survival during pathogenesis”.
11:50 – 12:15 IL-19	Jacquin C. Niles , MIT BE, USA
Session VII 12:15 – 13:30	Chemical biology in non-invasive imaging and diagnostics Chairman: TBA
12:15 – 12:40 IL-20	Young-Tae Chang , Korea “ Universal platform for cell selective probe development”
12:40 – 13:05 IL-21	Ch. Muralikrishna , NCI, NIH, USA “Imaging biomarkers in drug discovery”
13:05 – 14-00	Lunch break

Session VIII 14:00 – 15:40	Traditional Medicine and reverse pharmacology Chairman: TBA
14:00 – 14:25 IL-22	Ashok D.B. Vaidya , Kasturba Health Society-Medical Research Centre, India
14:25 – 14:50 IL-23	To be announced later
14:50 – 15:40 Short talks	Five Oral presentations /short talks, each 10 mins (Selected from abstracts by poster session committee members. One best oral presentation award will be announced and sponsored by publishers
Session IX 15:40 – 16:30	Nanotherapeutics and nanosensors Chairman: TBA
15:40 – 16:05 IL-24	Dan Peer , Tel Aviv, Isreal
16:05 – 16:30 IL-26	Tapas Kundu , CSIR-CDRI, Lucknow, India
16:30 – 18:30	Tea Break and poster presentation
19:00 on wards	Gala Dinner

DAY – 3	4th November, 2019, Venue: Venue: CSIR-IICT Auditorium
8:30 AM onwards	Registration
Session X 0900 – 10:40	Chemical tools targeting bio-macromolecules Chairman: TBA
9:00 – 09:25 IL-27	M. Hagiwara , Kyoto, Japan
09:25 – 09:50 IL-28	Mugesh , IISc, Balgalore, India
09:50 - 10:15 IL-29	Ruma Banerjee , Univ. of Michigan Medical School, USA “The metabolic intersection between Itaconate and B12”.
10:15 – 10:40 IL-30	Motonari Uesugi , Kyoto “Self-Assembling Bioactive Small Molecules”.
10:40 – 11:00	Tea Break
Session XI 11:00 – 12:05	Emerging topics in chemical biology Chairman: TBA
11:00 – 11:25 IL-31	Souvik Maiti , CSIR-IGIB, New Delhi, India “sgRNA engineering to improve CRISPER-Cas9 based genome editing tools”.
11:25 – 11:50 IL-32	Sun Choi , EWHA Womens University, Korea
11:50 – 12:15 IL-33	Siddhesh S Kamat , IISER, Pune
Session XII 12:05 – 13:05	Rising star session (Award lectures) Chairman: TBA

12:05 – 12:25 RSL-01	Award Lecture-I
12:25 – 12:45 RSL-02	Award Lecture-II
12:45 – 13:05 RSL-03	Award Lecture-III
13:05 - 14:00	Distribution of awards and Concluding session Lunch and departure

ICBS-2019 Post Conference work shop on November 04, 2019
Scheduled between 2:00 to 6:00 PM
All speakers and registered participants of ICBS-2019 are invited to participate in the work shop