15th and 17th October 2020 Time: 19:00 - 23:00 IST

# Vertical V9H4: Materials and Process Technologies Horizontal V9H4S1: Catalytic Materials and Processes

The area of catalysis has continually been at the forefront of research in chemical and physical sciences with at least fifteen Nobel prizes awarded for developments thus far. Nearly seventy percent of the chemical processes carried out are essentially promoted by catalytic materials, which have revolutionized the outlook of various industries such as fertilizer, pharmaceutical, petroleum, electronics and polymers. In a true sense, 'catalytic materials' are inextricable materials, which influence sustenance and sophistication of human life. This meeting is aimed at developing mechanisms for involving Indian Diaspora working in top universities and R&D organizations across the world to further enhance the knowledge-base of Indian Research and Academic Institutions in the area of catalysis.

#### **International Panelists**



Bala Subramaniam University of Kansas



University of Stuttgart



**Ohio State** University



Rajendra Ghadwal University of



University of



Southern California



Thomas Colacot Royal Melbourne MilliporeSigma Institute of Technology



Viresh Rawal University of Chicago



T Kanpur



er Sundararaju R. Kothandaraman **IIT Madras** 



D. B. Ramachary University of Hyderabad



Samir Chikkali **CSIR-NCL** 



Sayam Sen Gupta **IISER Kolkota** 



**Indian Panelists** 

Sebastian C. Peter **JNCASR** 



P. Selvam IIT Madras



Raghavan B. Sunoi **IIT Bombay** 



Trilochan Mishra CSIR-NML



Y. D. Vankar **IISER TVM** 

## **Meeting Schedule**

### Chair



IISER TVM

#### Coordinator



Ajay Venugopa

	Thursday, 15 <sup>th</sup> October 2020	Saturday, 17 <sup>th</sup> October 2020
19:00 – 19:15	Opening Remarks by Chair	Address by Chair
19:15 – 19:30	Speaker: Prof. Suresh Bhargava	Speaker: Prof. Sri Narayan
19:30 – 19:45	Speaker: Prof. Sebastian C. Peter	Speaker: Prof. Sayam Sen Gupta
19:45 – 20:00	Speaker: Prof. Bala Subramaniam	Speaker: Prof. T. V. RajanBabu
20:00 – 20:15	Speaker: Prof. P. Selvam	Speaker: Prof. Basker Sundararaju
20:15 – 20:30	Speaker: Prof. Robert Raja	Speaker: Prof. Thomas Colacot
20:30 – 20:45	Speaker: Prof. Trilochan Mishra	Speaker: Prof. Samir Chikkali
20:45 – 21:00	Speaker: Prof. Raghavan B. Sunoj	Speaker: Prof. Biprajit Sarkar
21:00 – 21:15	Speaker: Prof. D. B. Ramachary	Speaker: Prof. R. Kothandaraman
21:15 – 21:30	Speaker: Prof. Viresh Rawal	Speaker: Prof. Rajendra Ghadwal
21:30 – 21:45	Speaker: Prof. Y. D. Vankar	Speaker: Prof. Ajay Venugopal
21:45 – 22:00	Speaker: Prof. J. N. Moorthy	Discussion
22:00 – 23:00	Discussion	Discussion

Indian researchers/scientists/academician/Ph.D. students may send an email at vaibhav-mpt@iisertvm.ac.in to attend session(s) of V9- Materials and Processing Technologies vertical with session ID as provided in Session Schedule. You will get a link to attend the session on your email after approval.







