

"FUTURE OF CHEMISTRY"

SYMPOSIUM SERIES

4th Symposium – 28th SEPTEMBER 2021

(2.30 TO 7.00 PM IST ON ZOOM PLATFORM)

Program

- 2.30 to 2.40 pm Welcome Remarks by Prof. Sudipta Maiti (Chair, DCS)
- 2.40 to 3.00 pm T1- Dr. Kalaivanan Nagarajan (University of Strasbourg, France)
Chemistry under Light-Matter Strong Coupling
- 3.10 to 3.30 pm T2- Dr. K. R. KRISHNADAS (University of Geneva, Switzerland)
Atomically Precise Metal Clusters: Structural and Electronic Dynamics
- 3.40 to 4.00 pm T3- Dr. Vadde Ramu (Sorbonne University Paris, France)
Photo Activated Chemotherapy(PACT)-A New Hope In Hypoxic Tumor (Cancer) Treatment
- 4.10 to 4.30 pm T4- Dr. Santosh Kumar Singh (University of Tsukuba, Japan)
Hydrophobic N-doped Carbon Catalysts Controlling ORR Kinetics in Acidic Media
- 4.40 to 5.00 pm **SHORT BREAK**
- 5.00 to 5.20 pm T5- Dr. Nabanita Deb (University of Basel, Switzerland)
Cold Chemistry
- 5.30 to 5.50 pm T6- Dr. Vignesh Sundaresan (University of Notre Dame, USA)
Pushing the Frontiers of Single Entity Electrochemistry
- 6.00 to 6.20 pm T7- Dr. Mayank Agrawal (Brown University, USA)
Understanding Barrierless Adsorption In Electro-catalytic Systems Using Accelerated Transition Path Sampling
- 6.30 to 6.50 pm T8- Dr. Nabanita Saikia (Navajo Technical University, USA)
Integrative Structural Dynamics Probing of the Conformational Heterogeneity in Synaptosomal-Associated Protein 25
- 7.00 to 7.05 pm Concluding Remarks by Chair

Join Zoom Meeting

<https://zoom.us/j/97370213048?pwd=S1ZGQ0hkaE9xZjZ2cUQ2QXI5TFQ2UT09>

Meeting ID: 973 7021 3048

Passcode: 427387

