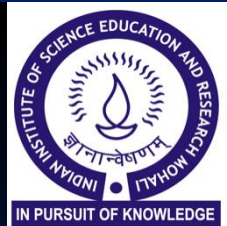
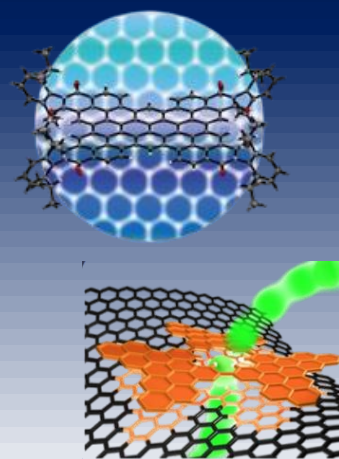
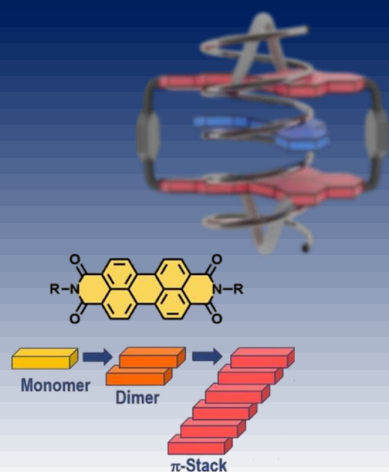




Institute Seminar



by
Professor Frank Würthner
University of Würzburg, Germany
Jubilee Chair Professor (Indian Academy of Sciences)



“Supramolecular Engineering of Functional Nanosystems”

Venue: LH-6 (Lecture Hall Complex), IISER Mohali

Date: Feb 12, 2025

Time: 6:00 pm

About the Speaker

Frank Würthner obtained his PhD degree at the University of Stuttgart, Germany under the guidance of Professor Franz Effenberger. After a postdoctoral stay at the Massachusetts Institute of Technology (MIT), USA and as a chemist in BASF AG, Central Dye Research, Ludwigshafen, he did his habilitation in organic chemistry from the University of Ulm, Germany. Since 2002, he has been a professor at the University of Würzburg, where he served as the head of the Institute of Organic Chemistry, Dean of the Chemistry Department, and founding director of the Center for Nanosystems Chemistry. Prof. Würthner's research has been recognized by numerous awards including Adolf-von-Baeyer Medal (2017), Fellow of the Royal Society of Chemistry (FRSC) (2016), Elsevier Award (Japanese Photochemistry Association) (2016), Elhuyar-Goldschmidt Award (Royal Chemical Society Spain) (2015), elected member of German Academy of Science Leopoldina (2016). He has published more than 600 papers and is listed among the highly cited chemists since 2014. His research interests include the synthesis of π -conjugated molecules and functional dyes, their application in organic electronics, photonics, and photovoltaics, construction of complex supramolecular architectures composed of π -scaffolds, mechanistic elucidation of self-assembly processes, and the investigation of light-induced processes in dye-based nanosystems.

The event is supported by the Indian Academy of Sciences and hosted by IISER Mohali.

Kindly be seated by 5.50 PM.