

Webinar on Condensed Matter Physics

22nd July, 2020 at 11.00AM (IST)

Organised by

Department of Physics, Presidency University, Kolkata



Speakers:

1. Prof. Kartik Ghosh, Distinguished Professor, Missouri State University, USA
(11.00 AM-12.00PM)

Title: *Nanoscale Investigation of Multiferroic Domain Switching in Ferromagnetic/Ferroelectric Hetero-structures using Scanning Probe Microscopy.*



2. Prof. Sergej Flach, Director, Center for Theoretical Physics of Complex Systems, Institute for Basic Science, Daejeon, South Korea
(12.00PM-1.00PM)

Title: *The Wonderful World of Flatbands: From Basics of Compact Localized States to Quantum Many Body Flatband Localization.*



Joint conveners:

Prof. Arunava Chakrabarti, Professor of Physics, PU

Prof. Mukdish Acharyya, Professor of Physics, PU

YouTube (livestreaming) link: Will be informed later to the registered participants by e-mail

Link for (free) registration:

<https://docs.google.com/forms/d/e/1FAIpQLSfssA1p8sXuEeuwHinI9MwY50ZrmDM63qjCy4ITKOa2grVrjg/viewform>