



## **Department Seminar at IISER Mohali**

at

**4:00pm**

on

**January 28, 2026**

by

**Professor Mariangela Bernardi (UPenn)**

on

## **The half mass radius of MaNGA galaxies: Effects of stellar population gradients**

**Venue: Lecture Hall 4  
Lecture Hall Complex  
IISER Mohali**



**About the Speaker:** Mariangela Bernardi is a Professor in the Department of Physics and Astronomy at the University of Pennsylvania. She did her PhD from the Ludwig-Maximilians-Universitaet, followed by post-doctoral stints at the University of Chicago, Carnegie-Mellon and the University of Pittsburgh before taking up a position at UPenn. Mariangela Bernardi has been a key part of the Sloan Digital Sky Surveys for more than two decades.

Her work has focused on the analysis of galaxy properties and their environment to understand their formation and evolution, and on the co-evolution of galaxies and super-massive black holes.