

Seminar

Particle Droplets and Fields in Turbulence

Rahul Pandit

Indian Institute of Science, Bangalore

This talk will begin with an introduction to fluid turbulence and the behaviour of particles that are advected by turbulent flows. It will then go on to discuss our recent studies of the statistical properties of particles and droplets in turbulent flows.

This talk is based on work done with Akshay Bhatnagar, Nairita Pal, Prasad Perlekar, Dhruvaditya Mitra, Anupam Gupta, and Samriddhi Sankar Ray.

Thursday, Feb 25th 2016

11:30 AM (Tea/Coffee at 11:15 AM)

Seminar Hall, TCIS