# ICTS Seminar

Title : Low temperature dynamics of the one-dimensional DNLS and LLL equations

Speaker : Herbert Spohn, Technical University of Munich, Germany

Date : Monday, December 12, 2016

Time : 11:00 AM

Venue :  Emmy Noether Seminar Room, ICTS Campus, Bangalore

Abstract : My long term interest are the equilibrium time correlations of one-dimensional quantum systems. To make progress I will discuss the discrete nonlinear Schroedinger equation as semi-classical limit of the Bose-Hubbard chain and the lattice Landau-Lifshitz equation as semi-classical limit of quantum spin chains.