MP 2: HV 1: Stochastic Non-Equilibrium

Time: Tuesday 11:00–11:40   Location: H7

Invited Talk   MP 2.1   Tue 11:00   H7
KPZ universality in mathematics and physics — •PATRIK FERRARI — Bonn University

I will describe the Kardar-Parisi-Zhang universality class of stochastic growth models and discuss how some of the limiting distribution functions (and processes) arise also in mathematical and physical models, which are a-priori unrelated with growth models.