



Seminar/Talk

Generalised Gibbs ensembles for the Calogero fluid

Herbert Spohn

TU München

Host: M. Beiglböck, N. Berestycki, L. Erdős, J. Maas, F. Toninelli

Over the past years there has been a lot of interest in investigating generalised Gibbs ensembles for integrable many-body systems. Besides some background, in my presentation I will discuss the classical fluid with the interaction potential $1/\sinh^2$, whose integrability was established by F. Calogero in the mid seventies. In particular I will explain the novel method based on the canonical transformation to scattering coordinates.

Wednesday, April 27, 2022 02:00pm - 02:50pm

Heinzel Seminar Room (I21.EG.101), Office Building West



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

Please find a schedule of the ISTA Shuttle on our webpage:

<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.