



ID de Contribution: 33

Type: **Non spécifié**

Tailored dynamics of strongly interacting one-dimensional few-body systems

vendredi 17 octobre 2014 09:00 (40 minutes)

I will present our latest progress on strongly interacting few-body systems in one-dimensional geometries. I will consider both fermionic and bosonic systems in a variety of geometries with particular emphasis on manipulation of the eigenstates and dynamics of the system by engineering the external confinement.

Auteur principal: M. ZINNER, Nikolaj (Aarhus University)

Orateur: M. ZINNER, Nikolaj (Aarhus University)

Classification de Session: Reduced Dimensional Systems and Extended Efimov Physics