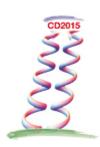


29 June 2015 to 3 July 2015



## The 8th International Workshop on Chiral Dynamics 2015

Parallel Session 5 - Few-Body Physics WG

Pisa, Building E, Polo Fibonacci Via Buonarroti 2

## **Thursday 2 July**

14:30

## **Parallel Session 5 - Few-Body Physics WG**

**Session** | **Location:** Building E, Polo Fibonacci, Pisa, Room PS1 | **Conveners:** Akaki Rusetsky, Assumpta Parreno Garcia, Dean Lee

14:30-14:55

\*Leading Talk\* Clustering in nuclei from ab initio nuclear lattice simulations

Speaker

Ulf-G. Meissner

14:55-15:10

Recent developments in neutron-proton scattering with lattice effective field theory

Speaker

Jose Manuel Alarcon

15:10-15:25

Scattering cluster wave functions on the lattice using the adiabatic projection method

Speaker

Alexander Rokash

15:25-15:40 Ab initio alpha-alpha scattering

Speaker

Serdar Elhatisari

15:40-15:55 Power counting of currents in effective field theory

Speaker

Manuel Pavon Valderrama

16:00