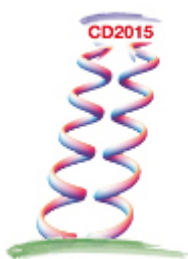


Session Program

29 June 2015 to 3 July 2015



The 8th International Workshop on Chiral Dynamics 2015

Parallel Session 4 - Few-Body Physics WG

Pisa, Building E, Polo Fibonacci
Via Buonarroti 2

Tuesday 30 June

16:20

Parallel Session 4 - Few-Body Physics WG

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

16:20–16:45

***Leading Talk* Uncertainty quantification and chiral dynamics**

Speaker

Daniel Phillips

16:45–17:00

Assessing theory errors using residual cutoff dependence

Speaker

Harald W. Griesshammer

17:00–17:15

Hyperons in nuclear matter studied in chiral EFT

Speaker

Johann Haidenbauer

17:15–17:30

Studies of Lambda-neutron interaction through polarization observables for final-state interactions in exclusive Lambda photoproduction off the deuteron

Speaker

Yordanka Ilieva

17:30–17:45

Antinucleon-nucleon interaction and the related hadron physics

Speaker

Xian-Wei Kang

17:45–18:00

Nuclear matter calculations with chiral interactions

Speaker

Domenico Logoteta

18:00–18:15

The nuclear contact: From nucleus photodisintegration to nucleons momentum distributions

Speaker

Betzalel Bazak

18:30