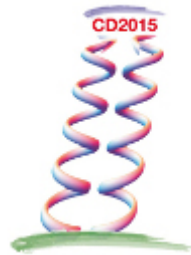


Session Program

June 29, 2015 to July 3, 2015



The 8th International Workshop on Chiral Dynamics 2015

Parallel Session 2 - Hadron Structure & Meson-Baryon Interaction WG

Pisa, Building E, Polo Fibonacci
Via Buonarroti 2

Mon, June 29

4:20 PM

Parallel Session 2 - Hadron Structure & Meson-Baryon Interaction WG

Session | **Location:** Building E, Polo Fibonacci, Pisa, Room PS4 | **Conveners:**
Andre Walker-Loud, Patricia Solvignon, Martin Hoferichter

4:20 - 4:50 PM

***Leading Talk* Compton scattering and nucleon polarisabilities in chiral EFT: The next steps**

Speaker

Harald W. Griesshammer

4:50 - 5:10 PM

New results for Compton scattering on deuterium: A better determination of the neutron electromagnetic polarizabilities

Speaker

Gerald Feldman

5:10 - 5:30 PM

Improved description of the nucleon polarizabilities with relativistic chiral effective field theory

Speaker

Jose Manuel Alarcon

5:30 - 5:50 PM

Chiral dynamics in the $\gamma p \rightarrow p \pi^0$ reaction

Speaker

Astrid Hiller Blin

5:50 - 6:10 PM

Impact of the Delta (1232) resonance in neutral pion photoproduction in chiral perturbation theory.

Speaker

Lloyd Cawthorne

6:20 PM