

Session Program

12-16 Oct 2015



International Conference on Precision Physics and Fundamental Physical Constants (FFK-2015)

Atomic systems

Hungarian Academy of Sciences, Kis terem (Small conference room)
1051 Budapest, Széchenyi tér 9.

Friday 16 October

09:00

Atomic systems

Session |**Location:** Hungarian Academy of Sciences, Kis terem (Small conference room), 1051 Budapest, Széchenyi tér 9. |**Convener:** Dezso Horvath

09:00–09:45

Nuclear structure from light muonic atoms

Speaker

Dr Beatrice Franke

09:45–10:30

Nuclear polarizability effects in muonic deuterium

Speaker

Albert Wienczek

10:30–11:00

FAMU experiment: characterization of target and detectors and measurements of muonic transfer rate from hydrogen to heavier gases

Speaker

Dr Emiliano Mocchiutti

11:00–11:30

The GBAR antimatter gravity experiment

Speaker

Jean-Philippe Karr

11:30