

Session Program

9-14 Jun 2019



International Conference on Precision Physics and Fundamental Physical Constants (FFK-2019)

Session 3: Exotic atoms

Balaton Limnological Research Institute of the Hungarian Academy of Sciences
H-8237 Tihany, Klebelsberg Kuno str. 3, Hungary

Monday 10 June

16:45

Session 3: Exotic atoms

Session |**Location:** Balaton Limnological Research Institute of the Hungarian Academy of Sciences , H-8237 Tihany, Klebelsberg Kuno str. 3, Hungary |**Convener:** Vladimir Korobov

16:45–17:15

Precision measurements of antiproton and antihydrogen properties at CERN

Speaker

Eberhard Widmann

17:15–17:40

Muonic atoms and proton size

Speaker

Randolf Pohl

17:40–18:05

Hyperfine Splitting in Muonium: Theory meets Experiment

Speaker

Michael Eides

18:05–18:30

The virtual-Delbruck-scattering potential for light muonic atoms

Speaker

Evgeny Korzinin

18:30–18:55

FAMU: latest results in the measurement of the transfer rate from mu-p to higher-Z elements

Speaker

Cecilia Pizzolotto

18:55–19:20

Present status of muonium hyperfine splitting in J-PARC

Speaker

Koichiro Shimomura

19:20