Session Program

9-14 Jun 2019



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

Session 1: Precision spectroscopy of atoms and ions

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

Monday 10 June

09:45 Session 1: Precision spectroscopy of atoms and ions Location: Balaton Limnological Research Institute of the Hungarian Academy of Sciences , H-8237 Tihany, Klebelsberg Kuno str. 3, Hungary **Convener:** Savely Karshenboim 09:45-10:15 Spectroscopy of HD+ and the Rydberg constant Speaker Vladimir Korobov 10:15-10:45 Coffee break 10:45-11:15 Improving the hyperfine structure theory in hydrogen molecular ions Speaker Jean-Philippe Karr 11:15-11:45 m(alpha)^6 order spin-averaged effective Hamiltonian of hydrogen molecular ions Zhen-Xiang Zhong 11:45-12:15 Calculation of higher order corrections to positronium energy levels Speaker **Gregory Adkins**

12:15