

Session Program

22-26 May 2023



International Conference on Precision Physics and Fundamental Physical Constants FFK2023

Thursday 2

Thursday 25 May

11:10

Thursday 2: Highly charged ions

Session | **Location:** Kleiner Festsaal Universität Wien Universitätsring 1 1010 Wien | **Convener:** Piotr Wcislo

11:10–11:55 **An Optical Atomic Clock Based on a Highly Charged Ion**

Speaker

Piet Oliver Schmidt

11:55–12:10 **Ultrastable clock transitions in highly charged ions**

Speaker

Chunhai Lyu

12:10–12:25 **Penning trap PENTATRAP for fundamental physics**

Speaker

Mr Pavel Filianin

12:25