

**Session Program**

**May 22 - 26, 2023**



**International Conference on Precision  
Physics and Fundamental Physical Constants  
FFK2023**

***Friday 1***

# Fri, May 26

9:00 AM

## Friday 1: Muonic Atoms

**Session** | **Location:** Kleiner Festsaal Universität Wien Universitätsring 1 1010 Wien | **Convener:** Savely Karshenboym

9:00 - 9:30 AM

### Nuclear structure effects in the Lamb shift of ${}^{\mu}\text{H}$ and ${}^{\mu}\text{D}$

**Speaker**

Vadim Lensky

9:30 - 9:55 AM

### Present status of spectroscopy of the hyperfine structure and repolarization of muonic helium atoms at J-PARC

**Speaker**

Seiso Fukumura

9:55 - 10:15 AM

### An update on the muonic fine-structure puzzle

**Speaker**

Igor A. Valuev

10:15 - 10:35 AM

### Towards a precision measurement of charge radii of light nuclei

**Speakers**

Dr Ben Ohayon, Ben Ohayon

10:35 AM