

## **Session Program**

**14-18 May 2018**



# **PSAS'2018 - International Conference on Precision Physics of Simple Atomic Systems**

## ***Antihydrogen***

# Monday 14 May

14:00

## Antihydrogen: Mo3

**Session** | **Location:** University of Vienna, Sky Lounge, Oskar Morgenstern Platz 1, 1090 Vienna, Austria |  
**Convener:** Stefan Ulmer

14:00-14:25

### Antihydrogen 1S-2S laser spectroscopy

**Speaker**

Claudio Lenz Cesar

14:25-14:45

### Measuring the Ground State Hyperfine Splitting of Antihydrogen

**Speakers**

Ms Bernadette Kolbinger, Bernadette Kolbinger

14:45-15:10

### Measurement of the hydrogen hyperfine splitting in a beam: results and prospects

**Speaker**

Chloe Malbrunot

15:10-15:35

### Constraints for fundamental short-range forces from the neutron whispering gallery, and extention of this method to atoms and antiatoms

**Speaker**

Valery Nesvizhevsky

15:35