

## **Session Program**

**16-20 Oct 2016**



## **Physics of fundamental Symmetries and Interactions - PSI2016**

***We - 4***

## Wednesday 19 October

16:40

### We - 4

**Session** | **Convener:** M. Daum

16:40–17:00

**Ultracold neutrons at the Institut Laue Langevin in Grenoble, France****Speaker**

Dr Peter Geltenbort

17:00–17:30

**qBOUNCE, a Quantum Bouncing Ball Gravity Spectrometer****Speaker**

Hartmut Abele

17:30–17:50

**PULSTAR UCN source: studying solid deuterium growth and evolution****Speaker**

Dr Ekaterina Korobkina

17:50–18:10

**Two-Crystal Focusing Effect of diffracted neutron****Speaker**

Dr Vladimir Voronin

18:10–18:30

**Crystal acceleration effect for cold neutrons in vicinity of Bragg resonance****Speaker**

Prof. Valery Fedorv

18:30