

Session Program

Sep 14 - 19, 2014

**International Conference on Exotic Atoms
and Related Topics - EXA2014**

session II

Wed, September 17

3:50 PM

session II

Session | Convener: Dr Steven Bass

3:50 – 4:10 PM

High-precision measurement of the electron mass and stringent tests of BS-QED with highly-charged ions

Speaker

Dr Anke Wagner

Location

Sitzungszimmer

4:10 – 4:30 PM

Atomic Parity Violation in single trapped Ba⁺ and Ra⁺ ions.

Speaker

Ms Amita Mohanty

Location

Sitzungszimmer

4:30 – 4:50 PM

Resonance spectroscopy of gravitational quantum states of antihydrogen

Speaker

Dr Alexei Voronin

Location

Sitzungszimmer

4:50 – 5:10 PM

Effective gravitational potential induced by a static metric of spacetime

Speaker

Prof. Andrei Ivanov

Location

Sitzungszimmer

5:10 – 5:30 PM

Observation of Hyperfine Transitions in Trapped Ground-State Antihydrogen

Speaker

Dr Arthur Olin

Location

Sitzungszimmer

5:30 PM