

## **Session Program**

**1-6 Sept 2019**



# **24th European Conference on Few-Body Problems in Physics**

## ***Parallel Session Friday: Atoms and Molecules***

University of Surrey

# Friday 6 September

11:15

## Parallel Session Friday: Atoms and Molecules

Session | Location: University of Surrey

11:15-11:40

**Spin-orbit-coupled Bose-Einstein Condensate as playground to explore quantum collision and chemistry**

**Speaker**

Yong Chen

11:45-12:05

**Four-Body Scale in Universal Few-Boson Systems**

**Speaker**

Johannes Kirscher

12:10-12:30

**Elastic scattering of three ultracold bosons**

**Speaker**

Paul Mestrom

12:35-12:55

**An investigation for the appearance of long range nuclear potential on the ultra low energy nuclear synthesis**

**Speaker**

Prof. Shinsho Oryu

13:00