

## **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

14:00

## Parallel Session Friday: Atoms and Molecules

**Session** | **Location:** University of Surrey

14:00–14:25

### Low-dimensional few-body collisional processes in atom-ion traps

**Speaker**

Prof. Vladimir Melezhik

14:30–14:50

### Three-body correlations in mesonic-atom-like systems

**Speaker**

Hajime Moriya

14:55–15:15

### Scattering phase shifts and mixing angles for an arbitrary number of coupled channels on the lattice

**Speaker**

Lukas Bovermann

15:20–15:40

### Solving the few-body problem with artificial neural networks

**Speaker**

Mr James Keeble

15:45