

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