

## **Session Program**

**1-6 Sept 2019**



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

## ***Parallel Session Friday: Nuclear Reactions***

University of Surrey

# Friday 6 September

11:20

## Parallel Session Friday: Nuclear Reactions

Session | Location: University of Surrey

11:20-11:40

### Effects of an induced three-body force in the incident channel of (d,p) reactions

**Speaker**

Mr Michael Dinmore

11:45-12:05

### Analysis of breakup of halo nuclei using configuration space Faddeev-Yakubovsky formalism

**Speaker**

Prof. Mantile Leslie Lekala

12:10-12:30

### Multi-neutron transfer in the scattering of $^8\text{He}$ at Coulomb barrier energies

**Speaker**

Prof. Ismael Martel Bravo

12:35-12:55

### Few-body results for $^{12}\text{C}(p,pN)$ at high energies

**Speaker**

Dr Arnoldas Deltuva

13:00