

Session Program

1-6 Sept 2019



24th European Conference on Few-Body Problems in Physics

Parallel Session Monday: Short-range Correlations in Nuclei

University of Surrey

Monday 2 September

14:00

Parallel Session Monday: Short-range Correlations in Nuclei

Session | **Location:** University of Surrey

14:00–14:25

Short-range nucleon correlations studied with electron and photon probes.

Speaker

Prof. Douglas MacGregor

14:30–14:50

Measurement of the ratio of the nucleon structure functions, F_2^n/F_2^p , from electron deep inelastic scattering off the $A=3$ mirror nuclei.

Speaker

Jason Bane

14:55–15:15

Latest results concerning short range correlations obtained in the dp elastic and dp breakup processes at Nuclotron, JINR.

Speaker

Dr Marian Janek

15:20–15:40

Theoretical study of Deeply Virtual Compton Scattering off ^4He

Speaker

Sara Fucini

15:45