

Session Program

July 30, 2023 to August 4, 2023



25th European Conference on Few-Body Problems in Physics

Tuesday Parallel Session: AMO Systems (Linke Aula)

Alte Mensa, AudiMax
Johann-Joachim-Becher-Weg 3, 55128 Mainz

Tue, August 1

4:30 PM

Tuesday Parallel Session: AMO Systems (Linke Aula)

Session | Location: Alte Mensa, Linke Aula | Convener: Mario Gattobigio

4:30 – 4:55 PM

Discrete scale symmetry and non-integer dimensions in few-body systems at the unitarity limit

Speaker

Prof. Tobias Frederico

4:55 – 5:10 PM

Two- and Three-Particle Complexes with Logarithmic Interaction: Compact Wave Functions for Two-Dimensional Excitons and Trions

Speaker

Juan Del Valle

5:10 – 5:25 PM

Quantum-chaotic behavior of a particle interacting with independent scatterers

Speaker

Vladimir Yurovsky

5:25 – 5:40 PM

Linewidths of electron-impurity resonant states in semiconductor quantum wells

Speaker

Pavel Belov

5:40 – 5:55 PM

Three-body recombination between helium and silver atoms at cold collision energies

Speaker

Prof. Hiroya Suno

5:55 PM