

Session Program

June 30, 2025 to July 4, 2025



ECAMP 15

Large Systems 1

Tue, July 1

10:30 AM

Large Systems 1

Session | Location:

10:30 – 11:00 Exploring quantum Hall physics with ultracold dysprosium atoms

Speaker
Sylvain Nascimbene

11:00 – 11:30
Electronic Quantum Dynamics in Helium Droplets traced by Coherent Diffractive Imaging

Speaker
Thomas Fennel

11:30 – 12:00 Ultrafast relaxation processes in photoexcited He nanodroplets

Speaker
Marcel Mudrich

12:00 – 12:20
Peptide bonds formation in clusters of amino acids in the gas phase induced by ionizing radiation.

Speaker
Mariana Leiferman Tamames

12:20 – 12:40 Cryogenic single nanoparticle mass spectrometry

Speaker
Dr Björn Bastian

12:40 PM