Session Program

June 30, 2025 to July 4, 2025



ECAMP 15

Ultracold 2

Thu, July 3

10:30 AM **Ultracold 2** Session | Location: **Exploring Rydberg Atom Interactions Near Optical Nanofibres** Speaker Sile Nic Chormaic 11:00 – 11:30 Hydrodynamics in an Ultracold Dipolar Gas Speaker John Bohn A cavity-microscope for micrometer-scale control of atom-photon interactions 12:00 – 12:20 Speaker Francesca Orsi Collective light scattering in an array of dysprosium atoms 12:20 - 12:40 Speaker

Britton Hofer

12:40 PM