



# UK Nuclear Physics Early Career Research Forum 2026

## Thursday, 16 April 2026

### Session 3: Presentations from IOP poster givers - 201 (13:30 - 15:00)

time	[id] title	presenter
13:30	[10] Determination of absolute gamma ray emission intensities and the half-life of Ho-166m	KAUR, Arshjot
13:45	[11] Measurement of Lambda_b production in pp collisions with ALICE	CARR, Chris
14:00	[12] Alpha-particle condensation in diluted neutron-rich oxygen nuclei	DAVIES, Miriam
14:15	[13] LiquidO opaque scintillator radiation detectors for particle tracking	DE CARLOS GENEROWICZ, Max
14:30	[14] Prompt and delayed spectroscopy of $^{196}\text{At}$ – installation of the novel detector SIGMA in the focal plane	DAS, Sneha
14:45	[15] A new measurement of the $^{18}\text{F}(p,\alpha)^{15}\text{O}$ reaction and its impact on novae observation	CARTER-RICHARDSON, Guy