



# The Radiative Transfer and Atomic Physics of Kilonovae

## Wednesday, 6 September 2023

**Wednesday afternoon: Block 1. Chair: Stuart Sim. (14:10 - 15:45)**

time	[id] title	presenter
14:10	[37] Spectral features of kilonova in photospheric phase	DOMOTO, Nanae
15:05	[13] Discovery of a 760 nm P Cygni line in AT2017gfo: Identification of yttrium in the kilonova	SNEPPEN, Albert
15:25	[22] HEAVY ELEMENT OPACITY CALCULATIONS FOR KILONOVA MODELING	PALMERI, Patrick