



# ISOLDE Workshop and Users meeting 2018

## Wednesday 5 December 2018

### Nuclear Structure and Astrophysics - 503/1-001 - Council Chamber (11:15 - 12:45)

-Conveners: Piet Van Duppen

time	[id] title	presenter
11:15	[66] Ab initio nuclear theory with uncertainty quantification	FORSSÉN, Christian
11:45	[20] Exotic decay modes studied with the Optical TPC	Dr MAZZOCCHI, Chiara
12:05	[19] Total Absorption Spectroscopy of N=Z nuclei at ISOLDE: weak-decay rates in the rp-process	Dr NACHER, Enrique
12:25	[27] The $^{59}\text{Cu}(p,\alpha)$ cross section and heavy element nucleosynthesis in core collapse supernovae	GARG, Ruchi