



# INAC International School & OMEG2024 Pre-Symposium

## Monday, 2 September 2024

**Session III: Evolution, Nucleosynthesis and Final Fate of Stars in the Mass Range 7-15 M** - 6th floor meeting room  
(13:30 - 14:10)

-Conveners: Marco Limongi

**Session III: A Modified Initial Mass Function of the First Stars with Explodability Theory under Different Enrichment Scenarios** - 6th floor meeting room (14:10 - 14:40)

-Conveners: Ruizheng Jiang

**Session III: Determining the level parameters of the threshold state for  $^{13}\text{C}(\alpha, n)^{16}\text{O}$  through Bayesian-refined R-matrix fitting** - 6th floor meeting room (14:40 - 15:10)

-Conveners: Taoyu Jiao