

HRMOS science workshop

Tuesday, 19 October 2021

Day 2 (09:00 - 13:00)

-Conveners: Laura Magrini

time	[id] title	presenter
09:00	[14] Neutron-Capture elements with HRMOS	CESCUTTI, Gabriele
09:25	[19] CNO isotopes evolution with HRMOS	ROMANO, Donatella
09:40	[30] Synergy between asteroseismology and high-resolution spectroscopy	CASALI, Giada
09:55	[33] Simulations of stellar atmospheres and spectra of the future	NORLANDER, Thomas
10:20	[2] High resolution spectroscopy, stellar nucleosynthesis, Galactic populations, spectroscopic surveys, exoplanet studies and stellar atmosphere modelling.	MASSERON, Thomas
10:35	break	
11:20	[34] Dynamos, Magnetic Activity and Doppler Tomography: Young stars with HRMOS	JEFFRIES, Robin
11:45	[6] Young stars and disk interaction	NISINI, Brunella
12:10	[28] New candidates for chromospherically young, kinematically old objects	MACHADO PEREIRA, Eduardo
12:25	[3] Transiting Planets in Crowded Places	MONNET, Benjamin
12:40	[46] Testing fundamental physics with HRMOS spectra of solar twin stars	Dr MURPHY, Michael