HRMOS science workshop

Thursday, October 21, 2021

Day 4 (9:00 AM - 1:00 PM)

-Conveners: Rodolfo Smiljanic

time	[id] title	presenter
9:00 AM	[31] Evolved stars as tracers of the origin of elements in the Universe.	KAMATH, Devika
9:25 AM	[12] Evidences of transport processes in stellar interiors	Prof. TAUTVAISIENE, Grazina
9:50 AM	[29] HRMOS for Local group and dwarf galaxies	Dr SKULADOTTIR, Asa
10:15 AM	[9] Evidence for sub-Chandrasekhar Type Ia supernovae from the last major merger	SANDERS, Jason
10:30 AM	Break	
11:20 AM	[21] HRMOS can illuminate globular cluster contributions to halo assembly	MARTELL, Sarah
11:35 AM	[23] The Scars of Galaxy Formation: Studying stellar streams in our halo with HRMOS	SIMPSON, Jeffrey
11:50 AM	[7] A new tool for chemical tagging based on iron-peak elements	MINELLI, Alice
12:05 PM	[25] Oxygen-enhanced extremely metal-poor DLAs: A signpost of the first stars?	WELSH, Louise
12:20 PM	[1] Reimagining large spectroscopic data with unsupervised machine learning generative models	TING, Yuan-Sen
12:45 PM	[26] Functional Data Analysis for Extracting the Intrinsic Dimensionality of Spectra: Prospects for Chemical Tagging	PATIL, Aarya