

XIV Torino Workshop on AGB stars

Tuesday 11 June 2024

A variety of AGB stars: observational understandings - Sala Gratton (09:00 - 16:30)

time	[id] title	presenter
09:00	[65] Multiwavelength Variability in Nearby Evolved Stars	SRINIVASAN, Sundar
09:20	[19] Infrared Period-Luminosity Relations of Galactic Miras based on Multi-Epoch Photometry and the Gaia Parallax Precision	Mr UTTENTHALER, Stefan
09:40	[46] Variability of continuum radius and molecular layers of R Car and VX Sgr using VLT-GRAVITY	JADLOVSKÝ, Daniel
10:00	[76] A “Wonderful” Set of Mira Variables	BAYLIS-AGUIRRE, Dana
10:20	[53] Carbon stars in the Milky Way and beyond	LIBERATORI, Alessio
10:40	Coffee break	
11:30	[59] Retrieving stellar parameters and dynamics of AGB stars with Gaia parallax measurements and radiative hydrodynamics simulations	BÉGUIN, Elysabeth
11:50	[69] Unlocking Galactic Mysteries: Machine Learning Analysis of Gaia DR3 Data Reveals New C-rich and O-rich AGB Stars	Ms KUSHWAHAA, Tanya
12:10	[21] Exploring the Galactic content in s-process elements with space and ground-based spectroscopic surveys	DE LAVERNY, Patrick
12:30	[36] Do Technetium-rich M stars pose a challenge to our understanding of third dredge-up physics?	SHETYE, Shreeya
12:50	Lunch	
14:30	[35] Stellar surfaces through the looking-glass	PALADINI, Claudia
14:50	[29] Constraining the stellar mass-loss-rate evolution on the AGB (and slightly beyond)	OLOFSSON, Hans
15:10	[78] Tackling an ALMA-ACA volume-complete sample of AGB stars	Dr TREJO-CRUZ, Alfonso
15:30	[68] Steps towards disentangling asymmetric AGB winds using MATISSE: the case of X TrA	RĂSTĂU, Vlad
15:50	Coffee break	