

XIV Torino Workshop on AGB stars

Thursday, 13 June 2024

Seeds and grains: AGB stars as dust factories in galaxies - Sala Gratton (11:30 - 17:10)

time	[id] title	presenter
11:30	[70] Studying the wind-driving region of nearby AGB stars with ALMA and SPHERE	KHOURI, Theo
11:50	[50] ALMA observations of Titanium and Aluminium bearing species in Mira	SABERI, Maryam
12:10	[57] The isotope distributions of presolar SiC grains from carbon-rich asymptotic giant branch stars	LIU, Nan
12:30	[7] The Galactic chemical evolution of Mg-isotopic compositions inferred from presolar silicate grains	HOPPE, Peter
12:50	Lunch	
14:30	[6] The Synthesis of Organic and Inorganic Compounds in Asymptotic Giant Branch Stars	KWOK, Sun
14:50	[14] Laboratory Synthesis of Complex Nanocarbons detected in Carbon-rich Evolved Stars	Prof. CATALDO, Franco
15:10	[52] Temporal changes in the infrared molecular spectrum of a Magellanic carbon star	SLOAN, Greg
15:30	[77] Dust Production from Metal-Poor AGB Stars: JWST Results from Sextans A	TARANTINO, Elizabeth
15:50	Coffee break	
16:30	[75] The intense production of silicates during the final phases of intermediate-mass AGB stars	MARINI, Ester
16:50	[26] The impact of dust from AGB stars to the chemical evolution of the ISM	MAERCKER, Matthias