

Theoretical Insights into Star Formation: from the Early to the Present Day Universe

Thursday 8 May 2025

Session 4: Galaxy formation and evolution (09:10 - 10:35)

time	[id] title	presenter
09:10	[78] From Island Universes to Noisy Neighborhoods: the chemical evolution of galaxies	SHORE, Steven N.
09:30	[11] Star formation history of the Milky Way thick and thin discs from chemical evolution models	GRISONI, Valeria
09:50	[40] Revisiting the Milky Way's Star Formation Rate: A New and Improved Estimate	ELIA, Davide Quintino
10:10	[71] Bar-spiral interaction produces star formatin bursts	MARQUES, Lea
10:30	[90] Poster session (6)	
	- [1] The meaning of star formation efficiency in accreting clouds: gaseous and stellar mass evolution	VÁZQUEZ-SEMADENI, Enrique
	- [2] Distinguishing the Central Molecular Zone from Spiral Arms Using Fourier Space Filtering	KING, Stevie