

Igniting stars, crafting planets: The multiscale journey of star and planet formation

Monday 13 July 2026

Molecular clouds and stellar clusters: Formation and evolution of stellar cradles (15:00 - 17:00)

time	[id] title	presenter
15:00	[2] The sites of star formation: deciphering the structure and evolution of molecular clouds and stellar clusters	GROSSSCHDEL, Josefa
15:25	[3] VOLS: a radio census of the young stellar population in Orion	DIAZ-MARQUEZ, Elena
15:40	[4] The VLA Orion A Large Survey: A New Window into the Evolution of Irradiated Disks	BLONK, Julia BUSQUET, Gemma
15:55	[5] Radio Continuum and Recombination Lines in Orion Proplyds	MUNTE-PEREZ, Alex
16:10	[6] Disk dust mass evolution in the Scorpius–Centaurus OB association	JARA, Nil MIRET-ROIG, Nuria
16:25	[7] Comparing photometric classifiers for YSOs: traditional schemes vs. Machine Learning	NESPOLI, Elisa
16:40	[8] The substellar population of the most massive young clusters in the Milky Way with JWST	ALMENDROS-ABAD, Victor
16:55	[9] Perspectivas topológicas y geométricas en la distribución espacial de objetos jóvenes en regiones de formación estelar	GONZALEZ GARCIA, Marta
16:57	[10] Probing the Physical Evolution and Feedback in the G14.225–0.506 Hub-Filament System with SMA	ANGUERA-GONZALEZ, Alexia