

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

Tuesday 14 July 2026

Star formation: From darkness to light (16:00 - 18:30)

time	[id] title	presenter
16:00	[11] Collapse of Dense Cores, Accretion Disks, and Jets: From Low- to High-Mass Protostars	FEDRIANI, Ruben
16:25	[12] Bowshocks driven by the molecular jet of SVS 13 protostar	BLAZQUEZ-CALERO, Guillermo
16:40	[13] Probing the innermost scales of a massive protostellar jet	MASQUE, Josep Maria
16:55	[14] Disentangling the role of nonlinear terms in δ Scuti oscillations	RODRIGUEZ SANCHEZ, Miriam
16:57	[15] The formation of massive stars: An approach to model the accretion boundary layer using CLOUDY	MONTESINOS, Benjamin
17:30	[16] Hydrogen recombination line masers: tracing disks, winds and jets in massive young stars	MARTINEZ-HENARES, Antonio
17:45	[17] How massive stars grow? Deriving mass accretion rates of massive young stellar objects	FULLANA GARCIA, Lucia
18:00	[18] Radial differential rotation leading to dipole collapse in pre-main-sequence stars	GUSEVA, Anna
18:15	[19] A new population of Gamma-Loud Protostars	MENDEZ-GALLEGO, Javier