



# Congresso Nazionale di Astrochimica e Astrobiologia (proto-) planetaria

## Monday, 21 October 2019

### Protostellar chemistry (09:30 - 14:10)

time	[id] title	presenter
09:30	Welcome	
10:00	[44] Astrochemical origins: the (potential) heritage from proto- stellar and planetary eons	Prof. CECCARELLI, Cecilia
10:40	[38] GUAPOS: G31.41+0.31 Unbiased ALMA sPectral Observational Survey	MININNI, Chiara
11:05	[11] Jet-driven and accretion shocks as factories of interstellar complex organics around Sun-like precursors	CODELLA, Claudio
11:30	[15] Enhanced nitrogen fractionation at core scales: the high-mass star-forming region IRAS 05358+3543	Ms COLZI, Laura
11:55	[48] Deuterium enrichment of interstellar complex organic molecules in gas-phase chemistry	Prof. BALUCANI, Nadia
12:20	[14] Deuterated amidogen in the laboratory and in Space	BIZZOCCHI, Luca
12:45	Lunch	