

Congresso Nazionale di Astrochimica e Astrobiologia (proto-) planetaria

Tuesday, 22 October 2019

Laboratory astrochemistry (10:45 - 15:25)

time	[id] title	presenter
10:45	[7] Primitive asteroids: irradiation and spectroscopy, in laboratory and in space	BRUNETTO, Rosario
11:25	Coffee break & Poster	
11:55	[8] Polyne synthesis evidenced by VUV spectroscopy of hydrocarbon-rich ices irradiated with energetic electrons	Prof. STRAZZULLA, G.
12:20	[47] LABORATORY ROTATIONAL SPECTROSCOPY OF FLEXIBLE ORGANIC MOLECULES FOR THEIR DETECTION IN SPACE: AMIDES AND THIOAMIDES	MELANDRI, Sonia
12:45	[9] Direct measurement of complex refractive index of CO ice using terahertz pulsed spectroscopy	Dr GIULIANO, Barbara Michela
13:10	[5] Laboratory studies on photo-processing and desorption of prebiotic molecules in space	CORAZZI, Maria Angela
13:35	Lunch	
14:35	[30] Synthesis of Complex Organic Molecules (COMs) by ion-neutral reactions: from interstellar space to planetary atmosphere	Dr ASCENZI, Daniela
15:00	[46] How to measure spectra of planetary atmospheres in the laboratory ?	SNELS, Marcel