

EPS 2018 Programme

Friday, July 6, 2018

LTDP - Mánes Bar (10:40 AM - 12:40 PM)

-Conveners: V. Guerra

time	[id] title	presenter
10:40 AM	[5387] I5.311 Electron-CO excitation cross sections for plasma modelling	LARICCHIUTA, Annarita
11:10 AM	[5388] I5.312 Kinetic mechanisms in air plasmas	PINTASSILGO, Carlos Daniel
11:40 AM	[5475] O5.301 Magnetohydrodynamic and knudsen flow simulation of low pressure plasma phenomena using a cloud-based numerical simulation platform	ZIKAN, P.
11:55 AM	[5476] O5.302 Self-consistent modeling of Discharge: the role of superelastic collisions	COLONNA, Gianpiero
12:10 PM	[5477] O5.303 Waterless fracturing for shale gas/oil production using plasma blasting	LEE, Bong Ju
12:25 PM	[5478] O5.304 Simulation of electron interactions with liquid water and processes related to sub-nanosecond electrical breakdown	BILEK, Petr