

Thinkshop on Protoplanetary Disk Chemodynamics

Wednesday 13 May 2020

Disk Microphysics and Ionization - Lecture Hall (15:30-16:40)

time	[id] title	presenter
15:30	[4] A Post-Processing Pipeline for Proto-Planetary Disk Simulations (PPPPDS)	RAMSEY, Jon
15:55	[8] Consistent Microphysics in Protoplanetary Disk Simulations	Dr WANG, Lile
16:20	[7] Modelling microphysics in MHD: ambipolar diffusion, chemistry, and cosmic rays	Dr GRASSI, Tommaso

Thursday 14 May 2020

Disk Microphysics and Ionization - Lecture Hall (10:45-12:15)

time	[id] title	presenter
10:45	[59] Interpreting emission line diagnostics of disc winds	Prof. ERCOLANO, Barbara
11:10	[48] Chemical networks for Protoplanetary Disk Gas Dynamics	BAI, Xuening
11:35	[51] The role of cosmic rays in protoplanetary disks and young exoplanetary systems	RODGERS-LEE, Donna