

Ramses User Meeting 2019

Wednesday, October 2, 2019

Star Formation (9:20 AM - 10:20 AM)

time	[id] title	presenter
9:20 AM	[M2] Star by star simulations in RAMSES	Mr ANDERSSON, Eric
9:40 AM	[M3] Rambody: Coupling RAMSES and Nbody6 to simulate collisional systems in galactic environments	Dr DELORME, Maxime
10:00 AM	[M4] The loss of the intra-cluster medium in old stellar clusters	Dr CHANTEREAU, William

Star Formation (10:50 AM - 12:00 PM)

time	[id] title	presenter
10:50 AM	[M5] Ramses with cosmic rays : anisotropic diffusion, streaming instability and shock-acceleration	Dr DUBOIS, Yohan
11:10 AM	[M6] Impact of radiation-modulated cooling on stellar feedback	Prof. KIMM, Taysun
11:30 AM	[M7] Regulation of star formation by stellar feedback from individual massive stars	Dr BIERI, Rebekka
11:50 AM	[M8] Formation of star clusters by cloud-cloud collision	Mr HAN, Daniel

Star Formation (1:40 PM - 2:20 PM)

time	[id] title	presenter
1:40 PM	[M9] Explaining the luminosity spread in young clusters: proto and pre-main sequence stellar evolution in a molecular cloud environment	Mr JENSEN, Sigurd
2:00 PM	[M10] The peak of the IMF explained by tidal forces	Ms COLMAN, Tine