

Core2disk III

mardi 17 octobre 2023

Dust growth and planetesimal formation (Chair: Farzana Meru) (09:30 - 12:45)

time	[id] title	presenter
09:30	[71] Anders Johansen (Remote talk) - The streaming instability	
10:15	[72] Akimasa Kataoka - Recap from week 1 on observations of dust in discs	
10:30	[73] Francois Menard - Observations of dust properties in protoplanetary disks	
10:45	[74] Coffee and discussion in the amphitheatre	
11:30	[75] Francesco Lovascio - The polydisperse streaming instability	
11:45	[76] Nathan Magnan - Vortex-induced planet formation	
12:00	[77] Ziyang Xu - MRI turbulent trapping rings as efficient sites for planetesimal formation	
12:15	[78] Fabiola Antonietta Gerosa - New insights on planetesimal formation in turbulent disks	
12:30	[79] Katsushi Kondo - Snowline evolution in PPDs	