

Theoretical and Computational Challenges in Planet Formation Workshop

Monday, May 20, 2019

Session 1 - 2nd Floor Auditorium (9:00 AM - 11:15 AM)

time	[id] title	presenter
9:00 AM	[1] Cathie Clarke: The Beginning and End of Protoplanetary Discs	
9:45 AM	[2] Til Birnstiel: From Disks to Rings: Planet Formation in the Alma Era	
10:15 AM	[3] Farzana Meru: The Formation and Evolution of Planets in Young Discs	
10:45 AM	[25] Pablo Benitez Llambay: Planet-Disk Interaction in Dusty Disks	

Tuesday, May 21, 2019

Session 1 - 2nd Floor Auditorium (9:00 AM - 11:15 AM)

time	[id] title	presenter
9:00 AM	[14] Hilke Schlichting: Atmospheric Accretion, Evolution and Loss of Super-Earths and Sub-Neptunes	
9:45 AM	[15] Giuseppe Lodato: The Newborn Population Emerging from Ring-Like Structures in Discs	
10:15 AM	[16] Jeremy Goodman: Protostellar Disks: Dynamics & Diagnostics	
10:45 AM	[17] Jake Simon: Numerical Simulations of Planetesimal Formation	

Wednesday, May 22, 2019

Session 1 - 2nd Floor Auditorium (9:00 AM - 11:15 AM)

time	[id] title	presenter
9:00 AM	[27] Chris Ormel: Flow Structure of Pre-Planetary Atmospheres	
9:45 AM	[28] Judit Szulagyi: How Circumplanetary Disks Alter Core Accretion?	
10:15 AM	[29] Jonathan Squire: Clumping Small Grains with the Disk Settling Instability	
10:45 AM	[30] Rebecca Martin: Circumbinary Disc Dynamics	