

NBIA Summer School on Astrophysical Plasmas - From Planets to Galaxies

Monday, 28 August 2017

Lectures - Auditorum A (09:00 - 12:40)

time	[id] title	presenter
09:00	[0] Welcome	
09:10	[1] Foundations of Fluid Dynamics	TEYSSIER, Romain
10:40	Coffee Break	
11:10	[2] Magnetohydrodynamics	DOWNES, Turlough

Tuesday, 29 August 2017

Lectures: Lectures - Auditorium A (09:00 - 12:30)

time	[id] title	presenter
09:00	[4] Waves, Shocks and Instabilities	Dr PESSAH, Martin
10:30	Coffee Break	
11:00	[5] Interstellar Medium	Dr GRESSEL, Oliver

Wednesday, 30 August 2017

Lectures: Lectures - Auditorium A (09:00 - 12:30)

time	[id] title	presenter
09:00	[8] Accretion Disks	DOWNES, Turlough
10:30	Coffee Break	
11:00	[9] Protoplanetary disks and Dust Dynamics	Dr JOHANSEN, Anders

Thursday, 31 August 2017

Lectures: Lectures - Auditorium A (09:00 - 12:30)

time	[id] title	presenter
09:00	[12] Collisionless Selfgravitating Systems	Prof. HANSEN, Steen
10:30	Coffee Break	
11:00	[14] Galaxy Evolution & Feedback	TEYSSIER, Romain

Friday, 1 September 2017

Lectures: Lectures - Auditorium A (09:00 - 12:00)

time	[id] title	presenter
09:00	[13] Reconnection in the Solar Corona	Dr GALSGAARD, Klaus
09:25	[17] Early Stages of Star Formation	Dr VAYTET, Neil
09:50	[18] Planet-disk interactions with FARGO3D	Dr BENITEZ LLAMBAY, Pablo
10:15	Coffee Break	
10:45	[19] Star Formation in Molecular Clouds	HAUGBØLLE, Troels
11:10	[20] The role of fountain flows for the Galactic Dynamo	Dr GRESSEL, Oliver
11:35	[21] Physical and Chemical Evolution of Protostars	Dr JØRGENSEN, Jes Kristian