

NBIA Workshop on Radiation Transfer in Astrophysics

Monday, 6 June 2022

Stellar atmospheres (13:45 - 16:40)

time	[id] title	presenter
13:45	Welcome	
14:00	[52] The Multi3D extension for DISPATCH: A task based approach to NLTE radiative transfer	HOPPE, Richard
14:20	[31] 3D non-LTE radiative transfer in the solar atmosphere	LEENAARTS, Jorrit
14:40	Coffee Break	
15:30	[75] Non-LTE stellar physics and its applications	MAGG, Ekaterina
16:00	[53] Modelling the Milky Way's most metal-poor star	LAGAE, Cis
16:20	[55] The handling of radiation transport in 3D simulations of cool giants	AHMAD, Arief

Wednesday, 8 June 2022

Stellar atmospheres (13:30 - 14:40)

time	[id] title	presenter
13:30	[74] Solar atmospheric modelling and diagnostics	CARLSSON, Mats
14:00	[94] Non-LTE impact of Ti I and Ti II on metal-poor type star abundances	JACK, Mallinson
14:20	[95] Stellar atmospheres	SITNOVA, Tatyana