	Monday	Tuesday	Wednesday	Thursday	Friday
09:30		**Michaela Hirschmann** Tracing Early Black Hole Growth with Novel Emission-Line Diagnostics	**Maarten Baes** introduction/overview of SKIRT	**Robert Crain** Forward modelling in an IMF-conscious fashion	
09:45					
10:00		**Anand Utsav Kapoor** Ionized gas observables with 1d and 3d models.	**Andrea Gebek** The COLIBRE-SKIRT pipeline	**Anne Hutter** Cloud-based semi-analytic framework	*discussion*
10:15					
10:30		*discussion*	*discussion*	*discussion*	
10:45		**Coffee break**			
11:00					
11:15		**Gauri Kotiwale** CNO abundance patterns in star-forming galaxy at z>5	**Filip Husko** PARTRIDGE	**Anna Durrant** COLIBRE with a variable IMF	
11:30					
11:45	*Discussion in small groups*	**Mahsa Kohandel** Forward modelling ALMA, JWST and the ELT	**Kate Harborne** SimSpin : A package for producing mock observations of simulations	**Kyle Oman** Design and implementation choices and experience maintaining/supporting users with martini.	**Collaboration beyond the workshop:** Tackle medium to long term goals.
12:00					
12:15		*discussion*	*discussion*	*discussion*	
12:30					
12:45					
13:00		**Lunch time**			
13:15					
13:30					
13:45					
14:00	**Welcome:** **Lorentz Centre Introduction and work plan**	**Chris Lovell** Accelerated models for wide surveys and SBI approaches			
14:15					
14:30	**Intro from the SOC** **Selin Sprenger** Comparing idealised model dwarfs galaxies to real observations	**Sophie Newman** Synthesizer, an open-source python package for generating synthetic astrophysical observables.	**Andrea Gebek, Maarten Baes, Anand Utsav Kapoor** SKIRT tutorial	**Kyle Oman** "martini" : forward-modelling 21-cm emission observations	**Discussion of outcomes:** Drafting white paper
14:45					
15:00	**Roman Zoufal** g the Fine Guidance System (FGS) for the Arrakihs mis			**Yves Revaz** pNbody tutorial	
15:15	Impact of FGS on the detectability of LSB features				
15:30		**Coffee break**			
15:45					
16:00	**Shivani Ramesh** tended and low-surface-brightness galaxies in COLIBR	*discussion*	**Andrea Gebek, Maarten Baes, Anand Utsav Kapoor** SKIRT tutorial	*discussion*	
16:15					
16:30	**Sylvia Ploeckinger** the COLIBRE equilibrium species abundance tables				
16:45	*discussion*				
17:00	**Welcome Reception**	**Plenary:** Summary of the day	**Plenary:** Summary of the day	**Plenary:** Summary of the day	
17:15					

Brief introduction / motivation
Presentation
Tutorial
Discussion
Plenary
Social events