

# Monday 2nd September

09:00

09:30

10:00

10:30

11:00

11:30

12:00

12:30

13:00	Registration available	
13:30		
14:00	Welcome + Intro + social plans	<b>Wilson</b>
14:15	Unusual transit shapes at short periods and shallow transits at long periods	<b>Csizmadia</b>
14:45	Detecting shallow transits with smart force: the Transit Least Squares (TLS) algorithm	<b>Heller (remote)</b>
15:15	GJ 367 b: The first super-Mars found by TESS	<u>Lam</u>
15:45	Coffee	
16:15	PLATO's Single Transit challenge - lessons learnt from K2 & TESS	<b>Osborn</b>
16:45	Panel discussion	
17:15	Poster presentations	
17:30	What are the main questions?	(Wilson leads discussion)
18:00	End	

Overnight Consolidate Big Questions into 4/5 main ones Brown + Wilson

**Bold** names are invited talks

Talks are 20min +5min

Underlined names are submitted talks

for questions

## Tuesday 3rd September

09:00	From Single to Multiple Transits	<u>Kovacs</u>
09:30	RV-follow up of mono-transits from TESS	<u>Nielsen</u>
10:00	Transit signatures due to the breakup of multi-layer bodies	<b>Veras</b>
10:30	Coffee	
11:00	Finding nearby fragmenting and evaporating planets with the Dispersed Matter Planet Project	<b>Haswell</b>
11:30	Divide into groups to tackle consolidated questions	
12:00	Workshop on consolidated questions	
12:30		
13:00	Lunch	
13:30		
14:00		
14:15	Accreting WDs	<b>Gaensicke</b>
14:45	EXOTRANS & SINGLETRANS for the detection of shallow and mono-transits	<u>Grziwa</u>
15:15	Panel discussion	
15:45	Coffee	
16:15	Dipper stars	<b>Gaidos (remote)</b>
16:45	Workshop on consolidated questions	
17:15		
17:45		
18:00	End	

## Wednesday 4th September

09:00	Seeing the Shadows of Giant Ring Systems with PLATO	<b>Kenworthy</b>
09:30	Combining transit photometry and radial velocities to unveil rings, tidal deformation, and oblateness in exoplanets	<u>Akinsanmi</u>
10:00	The "Drake equation" of exomoon discovery	<b>Szabo</b>
10:30	Coffee	
11:00	Coupling planetary transit and RM observations to measure the stellar differential rotation	<u>Serrano</u>
11:30	Panel discussion	
12:00	Presentation of results / outcomes from groups, & discussion	
12:30		
13:00	Lunch	
13:30		
14:00		
14:15	The search for Exocomets	<b>Rebollido</b>
14:45	Photometric Exocometary Transits	<u>Kennedy</u>
15:15	A planet-validation perspective of Single, Shallow & Strange transits	<b>Santerne</b>
15:45	Coffee	
16:15	NGTS follow-up of TESS single transits	<u>Cooke</u>
16:45	Panel discussion	
17:15	General discussion	
17:45	Summary & next steps	<b>Pollacco / Brown</b>
18:00	End	