

10 June 2019, St Andrews

1-day ISSI Team meeting

“Observed Multi-Scale Variability of Coronal Loops as a Probe of Coronal Heating”

PROGRAMME		
9:30 - 10:15	Gabriel	Simulations of the "coronal monsoon" event
Coffee break		
10:30 - 11:15	Manuel	Damping of large-amplitude longitudinal oscillations in prominences due to the evaporation-condensation process
11:15 - 12	Jeff	Electron beams cannot produce coronal rain
Lunch		
1:15 - 2	Patrick	Thermal instability-induced fundamental magnetic strands in coronal loops
2 - 2:45	Wei (zoom)	Coronal condensation at/near preferential topological features and its relationship with magnetic reconnection
2:45 - 3:30	Nicki	Observations of solar coronal rain in null point topologies
3:30 - 4:15	Clara (zoom)	Formation of coronal rain triggered by impulsive heating associated with magnetic reconnection