

## 2.3.2 What are the properties and distribution of heliospheric shocks?

- 2.3.2.1 Understand coronal conditions under which the shocks form and determine the interplanetary conditions where they evolve
- 2.3.2.2 Identify interplanetary shocks and characterise their spatial and temporal evolution
- 2.3.2.3 Study heating and dissipation mechanisms at shocks with radial distance
- 2.3.2.4 Identify mechanisms that heat the thermal solar wind particle populations near shocks and determine their energy partition