

Mercury - the Problem Child of the Solar System

Until the advent of spacecraft exploration, our geological knowledge of the planet Mercury was very limited. In this talk, I will introduce Mercury, dubbed 'The Problem Child of the Solar System', and outline the history of the planet's exploration. I will focus on the fascinating discoveries from NASA's MESSENGER mission and speak a little about the remaining mysteries the joint ESA-JAXA mission, BepiColombo can address when it arrives at Mercury in 2025. The talk will be suffused with anecdotes and results from my recently completed PhD research.