

# CHARISMA: a space telescope for planetary science



Caroline Herschel high-Angular Resolution In-Space assembled Multi-Aperture (*CHARISMA*) telescope for solar system science addresses the Committee on Astrobiology and Planetary Science (CAPS)'s recommendation to study a large/medium-class dedicated space telescope for planetary science.

CHARISMA will examine the benefits of advanced in-Space Assembly (iSA) technologies that enable a 10-m class aperture at New-Frontiers cost.

*CHARISMA* will revolutionize our understanding of time-dependent phenomena in our solar system.