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PPS023-P05

Room:Convention Hall

Time:May 26 16:15-18:45

Exploration of collisional history and material evolution in the inner region and the main belt of the solar system

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We propose a series of asteroidal exploration missions to investigate collisional history and material evolution in the inner region and the main belt of the solar system. The aim of this proposal is to answer two important questions of planetary sciences: Why asteroids could not grow up to planets? and What is constituents of the earth and other inner planets?

Keywords: Asteroid exploration, impact history, material science, remote sensing, sample return