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## Current Status of the EXCEED mission

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An earth-orbiting Extreme Ultraviolet spectroscopic mission, EXtreme ultraviolet spectroCope for Exospheric Dynamics explore (EXCEED) that will be launched in 2012 is now under development. The EXCEED mission will carry out out-of-atmosphere observations of Extreme Ultraviolet (EUV: 60 -145 nm) emissions from tenuous plasmas around the planets (Mercury, Mars, Venus, and Jupiter). In this paper, we will introduce the general mission overview, the instrument, and the scientific targets.

Keywords: Explore for planets, EUV, small satellite