

## Overview of the THEMIS mission

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With the upcoming launch of THEMIS and the extended life of Cluster, Geotail, FAST and POLAR, an unprecedented armada of comprehensively instrumented satellites will be available to resolve fundamental questions pertaining to magnetospheric dynamics and evolution. I will summarize lessons learned and open questions from fortuitous conjunctions of past missions, and detail how THEMIS orbits, space and ground instrumentation and data plans will help make progress on magnetospheric physics in the upcoming few years.