Special Issue

Small Satellites beyond Earth Orbits

Message from the Guest Editors

Small satellites represent an emerging opportunity to pursue a broad set of mission goals. Missions beyond Earth orbit with these miniaturized platforms are extremely fascinating and very challenging at the same time. They have the potential to achieve new discoveries in planetary science, astronomy, and astrophysics, and to open new frontiers in space exploration. Disruptive technology and novel concepts are needed in order to achieve unprecedented results with these resource-constrained missions. The present topic aims to stimulate the discussion on crucial aspects that enable the adoption of small satellites both in support of the operations of larger probes, planetary orbiters, landers and rovers, and as stand-alone small missions. Original papers are encouraged on the topic, including (but not being limited to): Scientific studies and payloads; Enabling technologies; Novel mission concepts; Trajectory design; Mission planning and operations; Reliability and safety

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You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.
Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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