Announcement of a Special Issue
Advances in Space Research

Solar Jets, CMEs, and Associated EUV Waves

Papers are invited for a special topical issue of *Advances in Space Research* (ASR) entitled **"Solar Jets, CMEs, and Associated EUV Waves".**

Solar jets, coronal mass ejections (CMEs) and extreme ultraviolet (EUV) waves are interesting and important phenomena observed on the sun. Investigation of their nature and their connection requires the synergy of observations from different wavelengths. Currently, we have several solar space missions in operation such as Solar Dynamics Observatory, Solar Orbiter, CHASE, ASO-S, Aditya-L1, and Parker Solar Probe providing a golden opportunity to study solar eruptions. This special issue of ASR is intended to advance our understanding of the physical relationships connecting solar jets, coronal mass ejections (CMEs), and associated extreme ultraviolet (EUV) waves. The issue will focus on multi-scale solar jets, energy sources, triggering and driving mechanisms of solar jets, high spatiotemporal resolution observations of EUV waves and associated jets, and CMEs.

We welcome high quality and relevant manuscripts from all scientists involved in solar eruptions. Papers must be submitted to https://www.editorialmanager.com/AISR. To ensure that all manuscripts are correctly identified for inclusion into the special issue, authors must select **"Special Issue: Solar Eruptions"** when they reach the "Article Type" step in the submission process.

The general format for submission of papers can be found on the *ASR* Elsevier web site at https://www.sciencedirect.com/journal/advances-in-space-research/publish/guide-for-authors.

Submitted papers must be written in English and should include full affiliation postal addresses for all authors. Only full-length papers will be considered for publication, subject to peer review by a minimum of two reviewers. There are no page limits although the length of the paper should be appropriate for the material being presented. The deadline for submissions is **31 March 2027**. Papers will be published electronically as soon as they are accepted. The printed issue will be assembled within a reasonable time with late papers being printed in regular issues of ASR.

Dr. Ramesh Chandra (rchandra.ntl@gmail.com) and **Dr. Brigitte Schmieder (brigitte.schmieder@obspm.fr)** are the Guest Editors for this special issue. Questions can be directed to Drs. Chandra or Schmieder or to the Co-Editor for Special Issues, Dr. Peggy Ann Shea (sssrc@msn.com).