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Recent Advances in Observation and Simulation of the Lithosphere-Atmosphere-Space Coupling

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Message from the Guest Editors

The Special Issue anticipates studies that include but is not limited to the observation and simulation of weathers phenomena in the thermosphere, ionosphere, and magnetosphere; the impact of tropospheric, seismic, volcanic, and tsunami disturbances on the upper atmosphere; the satellite and ground-based multi-parameter observations, detections, and validations; as well as cross-disciplinary studies, in theory, modeling, and laboratory experiments for better understanding on the coupling of the lithosphere, atmosphere, and space.

Keywords

- spheres coupling
- ionospheric and thermospheric weather
- magnetosphere-ionosphere interaction
- tropospheric activity
- lithospheric activity



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