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Feature Papers for Section Atmosphere Remote Sensing

Guest Editor:

Dr. Richard Müller

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Deadline for manuscript submissions: closed (26 March 2020)

Message from the Guest Editor

Dear Colleagues,

Changing of the atmosphere drives processes in weather, climate, and even oceans. The measurements, detection and predictions in atmospheric areas is of great importance for humans. Remote sensing is a key tool to monitor and analyze the atmosphere. Atmospheric remote sensing uses modern satellite instruments, as well as ground-based LIDAR, ceilometer and radar to study important processes.

We invite you to submit reviews and outstanding articles to this Special Issue in order to improve the current knowledge on remote sensing of the atmosphere. Papers addressing retrieval methods, validation of remote sensing data, calibration and applications based on remote sensing data in atmospheric areas, such as air quality, clouds, aerosols, water vapor, precipitation, wind, as well as chemical components, etc., are welcome.

The applications or technologies in your work should be novel and should bring new information to this area.

Dr. Richard Müller Guest Editor









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Editor-in-Chief

Dr. Prasad S. Thenkabail

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Message from the Editor-in-Chief

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