

## Special Issue

# Remote Sensing and Its Applications in the Bio-Geosciences

### Message from the Guest Editors

-Remote Sensing of bio-geophysical variables -Remote Sensing of climate change -Remote Sensing of ecology, phenology, hydrology, and environmental impact assessment -Remote Sensing and environmental analysis -Remote Sensing of terrestrial and atmospheric environments -Remote Sensing based on satellite, airborne and UAV observations -Remote Sensing of agriculture and hence food security, nature conservation and hence biodiversity -Remote Sensing of infectious diseases, epidemiology of plant-related diseases - Remote Sensing of air pollution including stratospheric and tropospheric ozone and its precursors such as, anthropogenic and natural VOC's, NO<sub>2</sub>. It goes without saying that we also welcome papers focusing on the assimilation of remote sensing and in-situ measurements in bio-geophysical and atmospheric models, as well as RS data extraction techniques (from raw to high added value products) and the ICT environments to generate these products. , Dr. Manuela Balzarolo,

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### Guest Editors

Dr. Frank Veroustraete

Dr. Manuela Balzarolo

Dr. Willem W. Verstraeten

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### Deadline for manuscript submissions

closed (20 December 2018)



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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