

Special Issue

Aerosol Remote Sensing

Message from the Guest Editor

This special issue seeks contributions across the full range of scales of remote sensing of aerosols from satellite measurements with a global perspective, through aircraft mounted instrumentation with a more regional focus through to surface based remote sensing with a more local focus. Submissions relating to remote sensing of anthropogenic aerosols from industrial, biomass burning and agricultural sources and natural aerosols from volcanic eruptions, mineral dust, sea-salt and biogenic aerosols are all encouraged. Submissions focussing on regional and global aerosol model evaluation are encouraged as are validation efforts focussing on assessing the fidelity of remote sensing retrievals themselves. Submissions relating to intensive field campaign measurements that aim to provide a holistic assessment of the spatial distribution, aerosol-radiation interactions, aerosol-cloud interactions, climatic and health impacts are particularly encouraged.

Guest Editor

Prof. Dr. James Haywood
Met Office, Exeter, UK

Deadline for manuscript submissions

closed (20 June 2018)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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