



Aerosol Remote Sensing

Guest Editor:

Prof. Dr. James Haywood

Met Office, Exeter, UK

Deadline for manuscript
submissions:

closed (20 June 2018)

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.

Prof. Dr. James Haywood

Guest Editor





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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S.
Geological Survey (USGS), USGS
Western Geographic Science
Center (WGSC), 2255, N. Gemini
Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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Contact Us

Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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