

SITSCOS White Paper

- Guide discussions during workshop via shared preliminary paper at
 - <https://tinyurl.com/sitscos>
- Key Question: What is the interplay between stability, overlap, and absolute calibration?
- Will become the final overview and report of workshop
- Distribute and archive at NPL with DOI
- Solicit endorsements from agencies (GSICS, CEOS, GCOS, GEO, space agencies, etc.)
 - To be incorporated as input to their vision documents
 - Will be brought up by UK Space Agency, WMO, and/or GCOS at COP in Nov/Dec 2020
 - Do not intend to change workshop's white paper to get that endorsement
- Multiple papers on one topic
 - Identify conflicts & discuss resolutions at workshop
 - Can consolidate contributions if similar or refine individual papers to acknowledge alternate positions
 - Committee to write front-end explaining trade-offs
- Individual paper revisions due **15 Oct.**

Achieving Satellite
Instrument Calibration
for Climate Change
(ASIC³)





remote sensing

an Open Access Journal by MDPI

Special Issue

The Needs and Path Toward an SI-Traceable Space-based Climate Observing System

Special Issue Editors:

Dr. Bruce Wielicki NASA Langley Research Center, USA

Dr. Greg Kopp University of Colorado, USA

Dr. Tim Hewison European Organisation for the Exploitation of Meteorological Satellites, Germany

Dr. Nigel Fox National Physical Laboratory, UK

Dr. Xiuqing Hu National Satellite Meteorological Center, China

4.118

Impact Factor

44 days

Article Processing Time



18 days

Submission to First Decision

4 days

Acceptance to Publication

This *Special Issue* aims to present a community strategy on the benefits and consequential specifications of a space-based climate-observing system along with a roadmap to implementation.

Submission Deadline: 15 December 2019

Website:

https://www.mdpi.com/journal/remotesensing/special_issues/Space-based_COS



Remote Sensing Editorial Office
St. Alban-Anlage 66
4052, Basel, Switzerland

✉ remotesensing@mdpi.com
▶ www.mdpi.com/journal/remotesensing
🐦 @Animals_MDPI

