

# [2012 Workshop: Optical calibration and analysis](#)

Long title

Calibration and analysis techniques for optical observations

Conveners

S. Nossal

J. Baumgardner

D. Hampton

Description

Accurate calibration is important for inter-comparison of observations, data/model comparisons, and long-term investigations. We invite discussion on a broad range of topics relating to optical observations and their analysis, including absolute and relative intensity calibration, wavelength calibration, spatial scale determination, error analysis, correction for scattering within the lower atmosphere and flat field techniques. We encourage hands on demonstrations.

Agenda

[Original paper defining the Rayleigh](#) (pdf)

Justification

Accurate calibration is important for inter-comparison of observations, data/model comparisons, and long-term investigations. We invite discussion on a broad range of topics relating to optical observations and their analysis, including absolute and relative intensity calibration, wavelength calibration, spatial scale determination, error analysis, correction for scattering within the lower atmosphere and flat field techniques. We encourage hands on demonstrations.

[View PDF](#)