

## **2025 AERC inter-laboratory comparison for measurements of optical properties of shading materials**

This package contains your ILC samples.

Please check the contents of your box so that you have samples marked boxNr-sampleNr, i.e. box 14 should have four unique samples marked 14-1, 14-2, 14-3, and 14-5. Sample 4 is an ensemble of 6 samples marked 14-4-x where x goes from 1-6, this is to emulate a partial tolerance test measurement.

Instructions for measurement procedure and reporting are available to download from:  
<https://windows.lbl.gov/cgdb-interlaboratory-comparison>

Please store the samples in case you want to verify that your instrument is still accurate after service, moving, or other events.

The submission deadline to be included in the evaluation report is May 30<sup>th</sup>, after which date I will start evaluating the results. Labs submitting data after that can still get approved but might not show up graphs and table in the report.

If you have any further questions or comments, please contact me at [JCJonsson@lbl.gov](mailto:JCJonsson@lbl.gov) or +1 (510) 486 7329

Best regards,

Jacob C. Jonsson