



European Centre for Aerosol Calibration  
Administrating Office  
Leibniz Institute for Tropospheric Research  
Permoserstr. 15  
04318 Leipzig

McGhee, Elizabeth  
National Physical Laboratory (NPL)  
Hampton Road Teddington Middlesex TW11 0LW,  
UK

### TNA – ECAC Confirmation of Intercomparison/Calibration

We confirm that in the context of ACTRIS Transnational Access the following inter-comparison was performed at the **European Center for Aerosol Calibration (ECAC)**:

Project number: **OCEC-2021-1**

Inter-comparison/Calibration date: **March 2021**

- Instrument: **Sunset Lab OCEC analyser** (serial number Model 5 185)  
 Laboratory: (*institute*)

The Inter-comparison/Calibration was:

- Successful**  
 Unsuccessful  
 Another calibration is recommended (see calibration report).  
The PI has to submit a new TNA application.

Statistics for data submission to EBAS

Statistics	QA_bias %	QA_variability %	Systematic
TC	2.1%	2.1%	high
OC	1.7%	2.6%	high
EC	2.4%	3.1%	no

Number of RWD (Researcher Working Days) : 3

Ispra, 09.06.2021  
p.p. J.P. Putaud  
Signature  
Head of ERLAP, or ACMCC