

# CEOS Workshop on Calibration and Validation Processes

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- Initiate discussion on the need for Harmonisation and Standardisation of Quality Control and Calibration / Validation Processes.
- Role of CEOS in the Certification of those processes.

- What constitutes a Cal/Val site ?
- How can satellite and *in situ* data be accessed ?
- What methodologies should be used for Calibration and Validation ?
- How can Quality Control Processes be harmonised across missions ?
- Is there a need for CEOS certification for QC and Cal/Val processes ?
- Do users / operators demand CEOS certification for QC and Cal/Val processes ?
- How should Validation Data be efficiently handled ?
- How can *a posteriori* information on data quality be communicated to users?

- How should Auxiliary Data be efficiently handled ?
- How should the Prototype and Processor interfaces be harmonised ?
- How can a systematic, independent and automatic Quality Control process be implemented ?

- October 2007 (too expensive during summer period)
- In Europe (Strasbourg has been proposed)
- Attendance (20-40 people): WGCV + WGCV subgroups + friends
- Participation: on invitation, proposed by the organisation committee
- Organisation committee: Baseline - WGCV
- ESA seed documentation available in July 2007 (at the next WGCV meeting ?)
- Local Organisation: ESA (P. Lecomte, M. Greening)
- Cost: travel and subsistence on participant – no fee