

An International Effort of Space Agencies for Cal/Val: CEOS Working Group Cal/Val

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THEME: Airborne and innovative remote sensing platforms and techniques
Data product validation and quality

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ABSTRACT:

The voluntary organization *Committee on Earth Observation Satellites* (CEOS) coordinates civil space-borne observations of the Earth. Participating agencies strive to enhance international coordination and data exchange and to optimize societal benefit. In this context the calibration of Satellite-based sensor measurements and the validation Earth Observation data products form the key element to achieve high quality data products which in turn built the base to answer the questions of Earth Observation. For that reason, a standing working group of CEOS for calibration and validation has been constituted several years ago. An introduction to the motivation and work of the *Working Group Cal/Val* will be presented including also the voluntary set-up within the CEOS organization. This presentation will also briefly introduce the talks of the session which will represent the group at a glance.