



CEOS role & contribution to GEO FCT in 2009 and 2010

SIT Chair

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CEOS Role in GEO FCT Task

from CEOS slide for GEO-VI

Background

- The GEO Forest Carbon Tracking initiative seeks to develop a **global framework for a system of national systems** for forest carbon tracking in support of the inclusion of forests in a post-Kyoto climate agreement.
- Satellite and in-situ data are an essential element of the **Monitoring, Reporting and Verification (MRV) systems** that will be employed in the **regulatory framework** for such an agreement.

CEOS role

- CEOS is **demonstrating the technical capacity** and **institutional frameworks** to support continuity of the required satellite observations in support of post-Kyoto regulatory frameworks.
- 7 National Demonstrator countries have been the subject of a **coordinated satellite data acquisition effort** by CEOS agencies in 2009 – with complete coverage achieved for both radar and optical data

Questions on CEOS role

1. What dose CEOS aim?

- to demonstrate the technical capacity. (how?)
- to provide dataset consolidating different satellite data.
- to coordinate continuous observation plan for 7 NDs.

2. What is the user?

- MRV systems employed regulatory framework. (Who is/will be developing?)
- Carbon CoP.
- General stakeholders.

3. What is the end state?

- Operational MRV system.
- FCT portal. (Who dose it develop?)
- Written agreements.
- Report.