CEOS SBA Biodiversity Workshop 8th to 10th October 2012 at DLR - Munich, Germany



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CEOS (Committee of Earth Observation Systems) aims at coordinating and improving the use of Earth Observation (EO) for social benefits in different topics. The CEOS SBA (Social Benefit Area) Biodiversity is targeting the usage and improvement of EO data, methods and applications especially for Biodiversity and Conservation research application.

The first CEOS SBA Biodiversity Workshop in 2012 aims at identifying the

- Status quo of EO usage for Biodiversity and Conservation research (which data sets are used and for what?)
- Reasons for shortcomings and Conservation not using EO data (what is missing? knowledge, skills, data sets)
- Which gaps can be closed with the current EO status? Which shortcomings need further short-term research/development by the EO community?
- Which are the long-term requirements for the EO development? (data/sensor consistency, new technology, access)

During this 3 day workshop the most urging questions will be discussed within a small group of 15 participants with conservation, biodiversity and remote sensing backgrounds.

The aimed outcome is an overview of the status quo as well as a recommendations what EO has to improve concerning these topics. Moreover Phil. Trans. would be interested to publish a special issue on this topic, which will be decided during the workshop.

The workshop will start on the 8th (9am) and end in the afternoon of the 10th. Arrival on the 7th is possible. A detailed agenda will be provided prior the workshop. Accommodation will be provided.