



SUSTAINABLE LAND MANAGEMENT

GLUES / Synthesis

GLUES – Scientific Synthesis

What is the Scientific Synthesis?

The scientific synthesis aims to provide a general framework for assessing information from regional projects of the Sustainable Land Management Programme. The goal is to produce new knowledge on general patterns and indicators of land use, ecosystem services and greenhouse gas emissions relevant to ecosystem management and related policies at the local, regional and global scale.

GLUES Scientific Synthesis provides and delivers:

- a critical assessment of ecosystem service studies with the focus on the state of the art approaches, shortcomings and the road ahead of the 'ecosystem services' concept
- a general framework for the reporting on case studies of ecosystem service assessments as a base for comparing and synthesizing results of regional projects
- methods for assessing trade-offs between ecosystem services, biodiversity, greenhouse gas emissions and economic activities
- analyses of feedbacks and off-site effects of regional land management policies
- characterization and classification of regional projects to facilitate the transferability of results to other regions and spatial scales
- general recommendations through which findings and solutions to local environmental problems can be translated to global patterns of land management

GLUES: Global Assessment of Land Use Dynamics, Greenhouse Gas Emissions and Ecosystem Services



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