



SUSTAINABLE LAND MANAGEMENT



GLUES*

■ GLUES – Scientific coordination and synthesis of the BMBF-funding measure ‘Sustainable Land Management’

■ What is the scientific coordination and synthesis?

To satisfy the demand for efficient communication infrastructures, networking, outreach and public relations, GLUES supports the regional projects within the research programme ‘Sustainable Land Management’ by managing the programme’s major communication needs. An internal and external communications strategy for the research programme has been developed to effectively communicate and feed results into specific target groups. Stakeholder involvement, continuation strategies for the implementation of results throughout the life span of the projects and measures to apply scientific results to political processes are all part of the professional services offered.

GLUES also supports the regional projects as it aims to synthesise their results. In order to be able to identify transferable patterns from regional projects, the number of differing regional conditions needs to be reduced and this is something that GLUES aims to achieve by creating global scenarios and a common data pool via a geodata infrastructure (GDI). These global scenarios provide a context for all the regional scenarios that remains consistent across all projects.

■ GLUES mission:

By supporting outreach and communication activities as well as providing a base for scientific synthesis and product development, GLUES is able to generate an added value to the work of regional projects within the ‘Sustainable Land Management’ programme and therefore makes this funding measure a unique concept.

■ GLUES focuses on the following major activities:

- Communication, support and networking within the funding measure and between all participating scientists, practitioners and stakeholders (more than 500 people)
- Programme support and initiation of public relations and outreach via different media (news, web)
- Support for science-policy interface, international conventions and stakeholder analysis
- Platform for a common, consistent data pool and support for exchange of information and data based on a distributed geodata infrastructure (GLUES-GDI: <http://geoportal.glues.geo.tu-dresden.de>)
- Development and application of global scenarios on climate and land-use change to be used as a common baseline for analysis in regional projects
- Framework for a common analysis of results on ecosystem services and greenhouse gas emissions on a global and regional scale which will be used for a scientific synthesis in cooperation with regional projects
- Synthesis of regional projects’ results with respect to practice-oriented continuation and products

**GLUES = Global Assessment of Land Use Dynamics, GHG emissions and ecosystem services*

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MODULE

»INTERACTION BETWEEN LAND MANAGEMENT, CLIMATE CHANGE AND ECOSYSTEM SERVICES«