

Title: Land use policies and sustainable development in developing countries (LUPIS)

Duration: 2007-2010

Budget: 2.0 M€

Coordinator: Dr. Floor Brouwer, LEI (NL)

ZALF-involvement: Dr. Katharina Helming, Hannes König (Dir), Prof. Dr. Klaus Müller, Dr. Johannes Schuler (Soc), Dr. Peter Zander (Soc)

Counterpart China: Nanjing Agricultural University (NJAU)

Target region: Taihu lake basin (South-Eastern China)

Abstract: LUPIS develops integrated assessment tools for sustainable development for application by scientists in a selected number of developing countries. Attention will be given to both natural and agricultural ecosystems. The project provides assessment procedures that enable documentation and understanding on impacts of land use policies on sustainable development, taking into account multi-functionalities and European policy options on biodiversity, climate and trade

Policy makers often do not have sufficient access to scientific decision supporting tools that enable them to implement strategies with the aim to enhance sustainable development. Land use policies are especially critical in the poorest countries in their efforts to achieve poverty reduction, and there are few cross country assessments to learn from. LUPIS will allow for this challenge and will also improve the understanding of the complex linkages that exist between land use policies and sustainable development in developing countries. This project will use and draw from on-going activities on sustainable development and land use (SENSOR).

The LUPIS consortium includes 16 partner institutions from 15 European countries as well as from China, Brazil, Indonesia, Mali, Tunisia, Kenya, Senegal, Niger and India.

Web-site: www.lupis.eu