



# Trans-SEC

Innovating Strategies to safeguard Food Security using Technology and Knowledge Transfer

## SUMMER SCHOOL 2015

### METHODS OF PARTICIPATORY IMPACT ASSESSMENT

DECISION SUPPORT FOR CLIMATE CHANGE ADAPTATION AND FOOD SECURITY IMPROVEMENT

**What?** Short course to train academic methods of participatory impact assessment and participative decision support for climate change adaptation.

**Where?** At the Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg.

**When?** 16<sup>th</sup>-18<sup>th</sup> September (Tropentag, Berlin) and 24<sup>th</sup>-25<sup>th</sup> September 2015 (ZALF).

#### Overview

Rapidly world changing conditions require a thorough understanding of integrated land use and food systems and targeted incorporation of site-specific innovations. **The challenge is how to develop a structured set of research methods** that, collectively, facilitates the involvement of different stakeholders in assessments of land use policies, adaptation and upgrading strategies to ensure food security. The summer school will present tools for:

- Ex-ante assessment to compare scaling-up potentials of project interventions (Good Practices implementation) at community level in developing countries (ScalA);
- Stakeholder-based development and assessment of different land use scenarios (FoPIA);
- Rapid, farmer-friendly agroecological estimation of agroecosystem's sustainability;
- Exercises of impact assessment.

#### Fee

There is **no fee** to attend the summer school. Costs for transport and lodging have to be covered by individual attendees.



#### Eligibility

Students who are currently enrolled as **PhD-student or in a preparatory phase**. Applicants should have interest in participatory impact assessment, food systems, challenges of food security, transdisciplinary and interdisciplinary research. Applicants also have to submit an abstract to Tropentag ([www.tropentag.de](http://www.tropentag.de)).

#### Recognition

The Humboldt University of Berlin accredits successful completion (**3 credit points**) if students:

1. present a poster in the Tropentag;
2. attend the summer school and
3. submit a final term paper.

#### Organization:

Joint Program on Environmental Resource Economics and Food Security:

- **Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg:**  
Dr. M. Lana, Dr. S. Sieber, M. Bonatti
- **Humboldt University (HU), Berlin:**  
Prof. Dr. K. Müller, Dr. S. Sieber
- **Sokoine University of Agriculture (SUA):**  
Prof. Dr. K. Mutabazi

#### Contact:

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