#### Prof. Ada Wossink

Manchester University, Department of Economics: »TVSEP offers a unique program where a wide range of parameters have been collected over the last 10 years. The analysis of these has led to methodological advancements and important empirical



findings with important contributions to research for developing and emerging market countries. TVSEP serves as a guide for other regional efforts aimed at monitoring and evaluation of rural development and the sustainability of farming systems.«

**Dr. Ammar Siamwalla** 

Distinguished Scholar, Thailand Development Research Institute:

»TVSEP is a unique project that provides high quality panel data on micro data on rural household and



city migrants. TVSEP can fill major gaps in research on rural transformation and rural urban linkages and provides an excellent base for science-based design for development policies in Thailand.«

Dr. Micheal Lokshin

Manager, Computational Tools, The World Bank: »The TVSEP project is becoming one of the longest panel data collection exercise for rural areas in two middle income Asian countries. Since 2016 it has



been using the World Bank's Survey Solution platform for its data collection activities and therefore provides an excellent example to test the efficiency and flexibility of Survey Solutions under different conditions.«



# Thailand Vietnam Socio Economic Panel (TVSEP)

TVSEP is a long-term research project funded by the German Research Foundation (DFG).

The overall goal of the project is to complement existing panels in industrialized countries by establishing a unique, multipurpose and long-term socio economic panel in the emerging economies of Thailand and Vietnam. The data are made accessible to the international research community free of charge.

The TVSEP database consists of eight household- and five village panel waves, which were collected during the period of 2007 to 2019.

The household and village surveys were conducted with a sample of almost 4400 households in 440 villages in rural areas of six provinces in Thailand and Vietnam. Since 2016, TVSEP has conducted surveys using Computer-Assisted Personal Interviews (CAPIs), which reduce post-survey processing by making data entry redundant.

The electronic questionnaires are created using the World Bank's Survey Solutions software for tablet computers. The household panel covers many important aspects of living standard measures, demography, geography, shocks, risks, expectations, subjective assessments and behavioral traits of individuals.

The village data contains information on infrastructure and location variables that can be used to define instrumental variables in econometric models.

Another unique component of the TVSEP database is information on rural household members who have migrated to urban centers and neighboring industrialized provinces. To date two migrant tracking surveys have been conducted, i.e. in 2010 and 2018. All assembled data are anonymized to adhere to data privacy standards.

### Research topics using TVSEP data

Our comprehensive panel database facilitates the conduct of research covering a broad range of topics related to different fields of development economics such as:

- Long-term welfare dynamics
- Rural-urban migration
- Agricultural transformation
- · Intergenerational aspects of households
- Long-term impacts of development interventions
- Finance
- Rural non-farm economy
- Risk and behavioural aspects
- Nutrition and poverty

#### Data access

TVSEP databases are available for scientific purpose free of charge. Interested scientists should submit a research outline of 1-2 pages to the TVSEP Project Management Team (tvsep@ifgb.uni-hannover.de). Access to requested data files will be granted upon approval by TVSEP and after signing a confidentiality agreement.

TVSEP data users are encouraged to submit their manuscript for inclusion in the TVSEP Working Papers (www.tvsep.de/workingpapers.html).

# **Research partners**

The research partners for this project at the Leibniz Universitaet Hannover are Prof. H. Waibel, Institute of Development and Agricultural Economics, Prof U. Grote, Institute for Environmental Economics and World Trade, Prof. S. Thomsen, Institute of Economic Policy, and from the Georg-August-Universitaet Goettingen, Prof. K. Kis-Katos, Chair of International Economic Policy.



# Experts' voices

#### **Prof. Rainer Klump**

Vice Dean of International Affairs, Faculty of Economics and Business Administration, Goethe Universitaet Frankfurt am Main:

»There are very few publicly available panel data sets in developing countries that span more than



a few years. The TVSEP panel, now with 8 waves over 12 years and counting, provides a unique opportunity to study long-term dynamics in poverty and vulnerability of households.«

## Prof. Ian Coxhead

University of Wisconsin-Madison:

»The Thailand Vietnam Socio-economic Panel is a comprehensive household data set suitable for study of the long-term dynamics of vulnerability and growth among rural households in these two fast-developing countries. It provides both conti-



nuity, in a panel over more than ten years, and contrast in drawing samples from sub-populations with differing conditions and challenges. This unique data set is a highly valuable research tool for development economists.«