



The Chair of Applied Statistics and Econometrics is pleased to announce the following workshop:

# 1<sup>st</sup> SOEPcampus @ Johannes Gutenberg-University Mainz:

#### Introduction to the German Socio-economic Panel Study

which will take place on May 3–4, 2018 (PC-Pool 00-275, ReWi I). The workshop is kindly supported by funding of the research unit "Interdisciplinary Public Policy – IPP".

The German Socio-economic Panel Study (SOEP) is a representative panel study for the German population, collecting data from selected German households on a broad variety of topics of everyday life including general wellbeing, household composition, educational aspirations and educational status, income and occupational biographies, leisure time activities, housing, health, and political orientation. With its long running panel structure, the breadth of information and the representative nature of the data, the SOEP has become one of the most important resources in the social sciences for quantitative research in relation to Germany.

The one-and-a-half day workshop offers a well-grounded and practically oriented introduction into this sophisticated data source. Participants will be introduced to the content of the study, its data-structure, sample selection, and weighting strategy. An overview of the study documentation will also be provided. In a variety of "Hands-on Sessions" participants will learn to work with the SOEP data with the help of the data-management tool Paneldata.org and the documentation material. The Hands-On Sessions mimic the entire process from identifying and finding variables containing specific information in the dataset to the creation of the final dataset for the analysis as well as first empirical investigations.

The workshop will be held by two SOEP staff members who will be happy to discuss any questions regarding the dataset and the documentation material. Faculty of Law and Economics

Chair of Applied Statistics and Econometrics

## Prof. Dr. Thorsten Schank

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Mainz, 15.01.2018





#### **PROGRAM:**

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10.00-10.15 weicome sessio	1(	0:00-10:15	Welcome	· Sessior
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#### 10:15-12:00 Introduction to SOEP - Part I

- A short introduction to Paneldata
- What is the SOEP?
- Topics covered Focus: Psychological measurement instruments
- Survey Instruments and Sample Development
- Data-Structure

#### 12:00-13:00 Lunch-Break

#### 13:00-14:00 Hands-On Session I

- Introduction to Paneldata.org
- Working with Paneldata.org
- Finding information on generated variables

#### 14:00-14:15 Coffee-Break

#### 14:15-15:30 Introduction to SOEP - Part II

- PPFAD and HPFAD, two important Datasets
- Merging information from different levels
- Merging information of different household members

#### 15:30-16:00 Coffee-Break

#### 16:00-17:30 **Hands-On Session II**

- Working with PPFAD
- Merging information of different household members

#### 18:00 Dinner (self-payment & in case of interest)



#### 4. May 2018 Room: PC-Pool 00-275

#### 09:30-10:30 Introduction to SOEP - Part III

Selection and weighting strategy

10:30-11:00 Coffee-Break

#### 11:00-12:15 Hands-On Session III

- Generating a longitudinal dataset
- Weighting

12:15-13:15 Lunch-Break

#### 13:15-14:30 Hands-On Session IV

- Generating a longitudinal dataset
- Weighting

#### 14:30-15:30 Data-Access and Q&A Session

- How to get the data?
- Time for questions
- Time for discussion of SOEP-based research projects

#### REGISTRATION:

This workshop is open to all members from the "Interdisciplinary Public Policy – IPP" and to all researchers from the Department of Management and Economics. There are no fees. Registration is limited to 25 persons and the allocation takes place on a first-come, first-serve basis. Please register via Email (<a href="mailto:sekretariat.schank@uni-mainz.de">sekretariat.schank@uni-mainz.de</a>) until February 26, 2018. Participants will be informed on short notice after this deadline.

#### PREREQUISITES:

The course will be taught in English. The software used in the workshop will be Stata. Since the JGU owns only a limited amount of network licenses which cannot be blocked, a personal single user license is advisable. A basic knowledge of Stata is required. The <u>workshop's homepage</u> contains an overview of the required prerequisites in Stata.

#### **CREDIT POINTS:**

This workshop cannot be credited for any program.



#### **ORGANIZERS, LECTURERS & CONTACT:**

### **Chair of Applied Statistics and Econometrics**

Prof. Dr. Thorsten Schank Manuel Denzer

#### **DIW Berlin (SOEP)**

Sandra Bohmann N.N.

In case of any questions, please contact Mr. Manuel Denzer (<u>manuel.denzer@uni-mainz.de</u>). For additional information, please visit the <u>workshop's homepage</u>.