

# EconLab2016@Harran

Economic Modeling Camp / Ekonomik Modelleme Kampı

**12-16 January, 2016**

Harran University,

**Şanlıurfa, Turkey**

## ***Aim***

The aim of **EconLab Economic Modeling Camp** is to introduce basic econometric models by using STATA to the researches residing in Turkey and abroad working on economics and administrative sciences. Our aim is to help researches to gain model construction ability by introducing the fundamentals of econometric techniques and the relations between economic and social variables.

## ***Program:***

**EconLab Economic Modeling Camp** is a 5-day camp. Each day, there will be 6 hours lesson, 3 hours in the morning (09.00-12.00) and 3 hours in the afternoon (13:30-16:30). There will also be one hour interactive consultancy hour (17:00-18:00). Lectures will be given by Associate Professor Yilmaz KILICASLAN of Anadolu University.

## ***When:***

**IV. EconLab Economic Modeling Camp** will be held from **12 to 16 January 2016**.

## ***Where:***

**IV. EconLab Economic Modeling Camp** will be organized at Harran University, Sanliurfa, Turkey.

## ***Who should attend?***

Researchers at public and private institutions, academics, graduate students doing research on the fields of economics and administrative sciences may attend **IV. EconLab Economic Modeling Camp**. We suggest the researches of the other social sciences to contact with us about the details of the program before they register.

## ***Registration:***

To attend **EconLab Economic Modeling Camp**, you should register before **December 31, 2015**. The deadline to register is **January 01, 2016**. There is no registration fee. However, please note that the camp capacity is limited with 12 participants.

## ***Important Dates:***

Deadline for Registration : **01 January 2016**  
Camp : **12-16 January 2016**

## ***Communication:***

For more information and questions, please visit [econlab.org](http://econlab.org) or write to [econlabemc@gmail.com](mailto:econlabemc@gmail.com).

## ***The Program and Content:***

### **Day I: Tuesday, 12 January 2016**

09.00-10.00: Registration

10.00-12.00: Introduction to Stata and Basic Commands

12.00-14.00: Lunch

14.00-16.00: Basic Stata Commands

16.00-17.00: Coffee Break - Interactive Consultancy

### **Day II: Wednesday, 13 January 2016**

10.00-12.00: Simple regression – Multiple regression

- Estimation
- Estimation results and interpretations
- Post estimation hypothesis testing

12.00-14.00: Lunch

14.00-16.00: Simple regression – Multiple regression

- Applications with Stata

16.00-17.00 Coffee Break - Interactive Consultancy

### **Day III: Thursday, 14 January 2016**

10.00-12.00: Regression with Dummy Dependent variables

- Probit
- Logit
- Tobit

12.00-14.00: Lunch

14.00-16.00: Regression with Dummy Dependent variables

- Applications with Stata

16.00-17.00 Coffee Break - Interactive Consultancy

### **Day IV: Friday, 15 January 2016**

10.00-12.00: Panel Data Regression Models

- Fixed and random effects
- Estimation
- Estimation results and interpretations

12.00-14.00: Lunch

14.00-16.00: Panel Data Regression Models

- Applications with Stata

16.00-17.00: Coffee Break - Interactive Consultancy

### **Day V: Saturday, 16 January 2016**

10.00-12.00: Dynamic Panel Data Modeling

- Estimation
- Estimation results and interpretations

12.00-14.00: Lunch

14.00-16.00: Dynamic Panel Data Modeling

- Applications with Stata

16.00-17.00: Coffee Break - Interactive Consultancy

**19.00 – 23.00 Gala Dinner**