

**The CRC/TR-190 "Rationality and Competition" & the IDK "Evidence-Based Economics" jointly organize a Summer School on
"Applied Microeconomics – Topics and Methods"
(May 28 – June 1, 2018)**

Professor Imran Rasul, University College London

Professor Stephen Ryan, Washington University St. Louis

The aim of this summer school is to introduce Ph.D. students and post-docs to current topics and methodological approaches in applied microeconomics. The instructors, Imran Rasul and Stephen Ryan, are leading experts in these fields.

In addition to attending lectures, participants will have the opportunity to discuss their research ideas with the instructors and their peers in poster sessions and individual meetings. The lectures will be complemented by sessions on research data management organized by the LMU-ifo Economics and Business Data Center.

Imran Rasul: "Applied topics highlighting the use of alternative methods"

Monday, May 28 – Tuesday, May 30

Imran Rasul is a Professor of Economics at University College London, co-director of the Centre for the Microeconomic Analysis of Public Policy at the Institute for Fiscal Studies, and research co-director of the Entrepreneurship Research Group at the International Growth Centre.

- 1. Designing empirical research projects and field experiments**
- 2. Combining field experiments and structural modelling**
- 3. Combining non-experimental data with structural modelling**

Stephen Ryan: "Machine Learning and Structural Models in Health Economics"

Wednesday May 30 – Friday June 1

Stephen Ryan is Professor of Economics at Washington University in St. Louis and director of the Economics of Digitization area for CESifo. His research expertise revolves around the development and application of structural methods, particularly in environmental and health economics.

- 1. Background on machine learning and econometrics**
- 2. Recent applications of machine learning in economics**
- 3. Structural modeling of health insurance markets**

Location

The summer school will take place at the Hotel Alpenblick Ohlstadt, situated about one hour south of Munich near the Staffelsee.

How to apply

Applicants must be either Ph.D. Students or early-stage post-docs. Applicants should indicate whether they would like to present a poster.

There is no participation fee. Hotel reservations will be made by the organizers of the summer school.

- Doctoral students affiliated with the EBE program (2017) will be admitted automatically upon registration. For EBE students, transport, accommodation and meals will be covered.
- Non-EBE students must pay for accommodation and meals directly at the hotel; the cost for four nights and all meals is 476,00 €.
- Members of the CRC may apply for funding through the CRC.

Please apply for the summer school by sending an email to mgse-phd@econ.lmu.de until **April 10, 2018**.

Interested participants, who are not affiliated to the EBE Program, are required to attach a short (1 page) **motivational statement** to their application.

We will inform you about the admission decision by **April 20, 2018**.

Local organizers:

Florian Englmaier, LMU Munich

Joachim Winter, LMU Munich