Course Title: Researchers’ Seminar in Experimental Economics
Lecturer: Dr. Thomas Lauer and Dr. Arne Weiß

1. Objectives
This hands-on course will provide practical knowledge in experimental economics and other fields applying its methodology. Participants will formulate their own research question and prepare their own experiment: from literature review and designing an experiment to writing instructions and running an experimental session as well as data processing. Besides working on their own research, students will critically review others’ research. Group work is welcome. The course aims at enabling students to independently conduct experimental research in the social sciences.

2. Prerequisites
Students should have a basic understanding of experimental economics or experimental social sciences and a good knowledge of English. It is recommended for PhD students to also take the lecture “experimental economics” by Bettina Rockenbach.

3. Relevance for study programmes
The course is open to CGS-students and also Master students.

4. Registration
No registration necessary, but please inform us about your intention to participate. The course will start in the second week of the semester. Please be prepared for an additional session in order to participate in an experiment.

5. Contents
Good and bad experiments
How to find and formulate an (experimental) research question?
From the research question to an experimental design
How to implement an experimental design
How to run an experiment (instructions, experimental procedures, …)
How to process data
Students’ presentations
Evaluation and discussion
6. Working requirements and assessment method
Presentations on own and others’ work

7. Teaching staff
Dr. Thomas Lauer and Dr. Arne Weiß are post-doctoral researchers at the University of Cologne.

8. Co-ordination/Contact
Further information can be found at www.uni-koeln.de/wiso-fak/staatssem/ and www.ilias.uni-koeln.de.
Contact: Thomas Lauer (thomas.lauer@wiso.uni-koeln.de)
         Arne Weiß (arne.weiss@wiso.uni-koeln.de)