

**MA-FK-600 / MA-W-210 / MA-W-220:
Angewandte empirische Wirtschaftsforschung/Applied Econometrics**

Announcement of the Empirical Master Research Seminar

**"Replication Seminar - Recent Topics in Labour Economics:
Minimum Wages and Migration"**

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General information:

In this seminar we will focus on two recent "hot" topics in labour economics: "Minimum Wages" and "Migration". On the one hand, we will shed light on different aspects of minimum wage introductions and their various consequences. On the other hand, we will identify the effects of migration on the receiving societies' labour markets and look at post-migratory economic outcomes for migrants themselves. The focus of this seminar lies on the examination and replication of already published research findings from highly ranked economic journals.

Replication of scientific findings becomes increasingly important in economics. This can mean pure reconstruction and re-assessment of existing estimations, but may also include an extension of the applied methods and the use of different data. The goal of this seminar is to choose a scientific article for which data is available and replicate its estimations using the same data and methods. After checking the results, an additional sensitivity analysis is in order. This can be achieved by testing for effect heterogeneity or changing specifications, for example. Where possible it may also be interesting to re-run the estimations based on other data for different regions or different populations and compare the results to those in the article. This will be excellent preparation for a prospective master thesis.

The replicability of scientific results obviously depends on the availability of data. Therefore, an increasing number of economic journals demand the submission of data sets used for the estimations. Journals such as *The American Economic Review*, the *American Economic Journal: Applied Economics*, the *Journal of Applied Econometrics* and the *Journal of Political Economy* provide free public access to a large variety of data sets in their online archives. Anderson et al. (2008) predict that due to the publication of data, research will be carried out more thoroughly in the future and will be better able to correct itself and advance faster.

Registration:

If interested in participating, please register by sending an email to seminar@empwifo.uni-potsdam.de until **October 17, 2016** stating your name, matriculation number and a list of courses you have taken at the Chair of Empirical Economics. We recommend successful completion of the courses "MA: Microeconomics" as well as "MA: Public Policy Evaluation". The number of participants in the seminar is limited.

Schedule:

Note: All sessions start at the exact time as listed (s.t.). The missing start times will be published shortly on Moodle2.UP.

- 17.10.16 Pre-registration for kick-off meeting
- 19.10.16 Kick-off meeting: 16:00 Uhr in room 3.06.S12

- 23.10.16 Official registration via e-mail with 3 preferences of topics
- 26.10.16 Assignment of topics via e-mail
- 01.12.16 Interim presentation in room 3.06.S13
- 10.01.17 Submission of seminar paper until 12:00 p.m.: 2x printed; electronic version via e-mail
- 12.01.17 Assignment of paper to be discussed via e-mail
- 19.01.17 Final presentation and discussion in room 3.06.S21

What we expect from participants:

1. Attendance at **all** sessions listed in the schedule
2. Compliance with all dates listed above
3. Seminar paper (maximum of 25 pages)
4. Final presentation
5. Discussion of another seminar paper during the final presentation

Introductory Literature - Replication:

Anderson, R. G., Greene, W. H., McCullough, B. D. and Vinod, H. D. (2008): "The role of data/code archives in the future of economic research," *Journal of Economic Methodology*, 15(1), 99-119.

Dewald, W., Thursby, J. and Anderson, R. (1986): "Replication in Empirical Economics: The Journal of Money, Credit and Banking Project," *The American Economic Review*, 76(4), 587-603.

Hamermesh, D. S. (2007): "Viewpoint: Replication in economics," *Canadian Journal of Economics/Revue canadienne d'économique*, 40(3), 715-733.

McCullough, B. D., and Vinod, H. D. (2003): "Verifying the Solution from a Nonlinear Solver: A Case Study," *American Economic Review*, 93(3), 873-892.

Proposed topics:

Note: Own suggestions of articles in the fields of minimum wage or migration research are welcome. Please note that the paper should be methodologically based on the course Public Policy Evaluation and cannot include the case-studies from the course.

1. Migration:

Abramitzky, R., Platt Boustan, L. and Eriksson K. (2012). "Europe's Tired, Poor, Huddled Masses: Self-Selection and Economic Outcomes in the Age of Mass Migration." *American Economic Review*, 102(5): 1832-56.

Abramitzky, R., Platt Boustan, L. and Eriksson K. (2014). "A Nation of Immigrants: Assimilation and Economic Outcomes in the Age of Mass Migration" *Journal of Political Economy*, 122 (3): 467-506.

Bazzi, S., Gaduh, A., Rothenberg, A. D. and Wong, M. (2016). "Skill Transferability, Migration, and Development: Evidence from Population Resettlement in Indonesia." *American Economic Review*, 106(9): 2658-98.

De Silva, D. G., McComb, R. P., Moh, Y.- K., Schiller, A. R., and Vargas, A. J. (2010). "The Effect of Migration on Wages: Evidence from a Natural Experiment" *American Economic Review*, 100 (2): 321-26.

2. Minimum Wages:

- Autor, D. H., Manning, A., and Smith, C. L. (2016). "The Contribution of the Minimum Wage to US Wage Inequality over Three Decades: A Reassessment." *American Economic Journal: Applied Economics*, 8(1): 58-99.
- Bosch, M. and Manacorda, M. (2010). "Minimum Wages and Earnings Inequality in Urban Mexico." *American Economic Journal: Applied Economics*, 2(4): 128-49.
- Draca, M., Machin, S., and Van Reenen, J. (2011). "Minimum Wages and Firm Profitability." *American Economic Journal: Applied Economics*, 3(1): 129-51.
- Dube, A., Lester, T. W., and Reich, M. (2016). "Minimum Wage Shocks, Employment Flows, and Labor Market Frictions". *Journal of Labor Economics*, 34(3): 663-704.
- Yamada, K. (2016). "Tracing the impact of large minimum wage changes on household welfare in Indonesia". *European Economic Review*, 87:287-303.