

Dear Colleagues,

we would like to invite you to the **Empirical Seminar** series that will be held at the library of the Institute of Economic Research, Slovak Academy of Sciences, Šancová 56. The seminar will take place on **March 11th, 2019 at 14:00**.

The speaker will be **Lukas Laffers** (Department of Mathematics of the Faculty of Natural Sciences at the Matej Bel University in Banska Bystrica, Slovakia).

The topic of the seminar is: ***Mediation Analysis and Sensitivity to Identifying Assumptions***

**Abstract**

Mediation analysis evaluates different channels through which a treatment affects an outcome of interest.

It aims to disentangle the total effect into a direct effect of the treatment and the indirect effects that work through different intermediate variables - mediators.

In the presentation, I will review the recent advancements in the mediation analysis literature. The main focus of the talk will be placed on sensitivity analysis to the identifying assumptions. I will review the current state of the literature and outline a few attempts to address some of the shortcomings of the existing approaches.

This research is the partial result of APVV project APVV-17-0329, Generating scientific information to support labour market policymaking.

Looking forward to see you then!

Organisators of the seminar  
Marek Radvanský and Miroslav Štefánik  
Institute of Economic Research SAS