

The IR Seminar in Empirical Economics

We would like to invite you all for the **24th** IER seminar series in empirical economics that will be held at the library of the Institute of Economics at Šancová 56, Bratislava on **March 31st, 2016 at 2.00 p.m.** The speaker will be **András Simonovits** from Institute of Economics, CERS, Hungarian Academy of Sciences.)

on: **Saving and taxation in a voluntary pension system: Toward an agent-based model**

Abstract:

Mandatory pension systems only partially replace old-age income; therefore the government also operates a voluntary pension system, where savings are matched by government grants. Accounting for the resulting tax expenditure, our models describe the income flow from shortsighted to farsighted workers. 1. In analytical models, explicit results are obtained, showing the limited learning of shortsighted workers. 2. In agent-based models, this learning is improved and this raises the shortsighted workers' saving and reduces perverse income redistribution.