

We would like to invite you all for the 12th IER seminar series in empirical economics that will be held at the *library of the Institute of Economics at Šancová 56 on October 31, 2012 at 14:00*. The speaker will be

***Tatiana Bujňáková***

(Institute of Economic Research, SAS, Bratislava)

on

***Forecasting labour supply in Slovakia: preliminary results***

Please, confirm your possible participation by October 29<sup>th</sup>, 2012 to Tatiana Bujňáková at [Tatiana.bujnakova@savba.sk](mailto:Tatiana.bujnakova@savba.sk).

We are very much looking forward to see you all at the seminar.

Kind regards

*Marek Radvansky and Menbere Workie Tiruneh*

**Short abstract**

Ageing is part of the current mainstream public policy debate in the majority of advanced economies. Its impact poses serious challenges to a myriad of aspects of the current status quo. The goal of this paper is to present the methodological background as well as first results of projections of the economically active population in Slovakia until 2025. Using Labour force survey data and a demographic forecast we compare projection results of using logit and the standard ordinary least squares method. After incorporating 3 different scenarios in terms of the potential development of the legal pension age (no change, slight increase, larger increase), and assumptions relating to the development of the female rate of participation we arrive at the conclusion of a declining size of total available labour force at "productive age" in all three scenarios due to a negative mid-term demographic development.

## **The IER Seminar in Empirical Economics**

The Institute of Economic Research of the Slovak Academy of Sciences (IER SAS) is intending to launch a regular monthly seminar in empirical economics to be held at the beginning of each month starting from June 2010. Despite the fact that IER is the largest research institute in Slovakia in the field of Economics, regular seminars with emphasis on methodological issues have been missing for years. Therefore, we believe this is time to reconfigure the status quo and follow the global trend.

### **Objective**

The seminar should accomplish a number of significant issues. First, it will serve as a bridge between IER and other Slovak and international research institutions in terms of creating networks. Second, it serves as a forum to disseminate both theoretical models and empirical strategies so that IER employees can learn from a wide-range of issues and personalities.

### **Topics**

All the papers to be presented should be economic modeling, econometrics or other forms of empirical research and should be supplemented with policy implications. A wide range of topics can be presented, which should include the following:

- Labor market,
- Economic development
- Economic growth
- International trade
- Monetary Economics
- Public Finance / Economics
- International Finance
- Globalization
- Energy and Environment
- Operations research
- Developing Countries
- Microeconomic issues
- Optimization Methods
- Regional economics

### **Language**

The language of the seminar will be **English**. This should help to increase IER employees to improve their language command and skills of presentation in the most dominant research and business language in the world, i.e. English.

### **Organizational issues**

The seminar will be co-chaired by Marek Radvansky and Menbere Workie.

Potential speakers should send their topics and abstracts to the chairs at least three weeks earlier than the date of the seminar and their PPT presentations at least two days prior to the date of the presentation. The abstracts will be uploaded on the IER website and disseminated to a wider public via e-mail. With the permission of the author, selected and modified papers from the presentations maybe recommended for publication in the Journal of Economics of IER. However, this should be more of an exception than a rule.