International Scientific Conference

ECONOMETRIC MODELING IN ECONOMICS AND FINANCE

Belgrade, 29th and 30th October 2019

Institute of Economic Sciences, Belgrade, Serbia

PROGRAMME

Ist day

TIME	CONTENT
09:30 – 10:00	**Registration of participants**
10:00 – 10:15	**Opening Ceremony – Room S1**
	• **Jovan Zubović,** Director of Institute of Economic Sciences, Belgrade • **Jelena Minović**, President of Scientific Committee, Institute of Economic Sciences, Belgrade
10:15 – 12:00	**Plenary Session – Room S1**
	• **Michele Pellizzari,** University of Geneva, Switzerland • **Sunčica Vujić,** University of Antwerp, Belgium
12:00 – 12:15	**Coffee Break-Room 108 (1st floor)**
12:15 – 14:45	**SESSION I.1 – Macroeconometrics & Environmental, Energy and Climate Econometrics - Room S3** **Moderator: Vladimir Andrić,** Institute of Economic Sciences
	• Emerging foreign exchange markets and monetary policy in Euro Area: evidence from the Crisis **Milan Nedeljković** • Point-in-time probability of default: a copula approach **Miloš Božović** • A wavelet investigation of Okun's law in the US **Mihai Mutascu** • Merchandise export supply function from Croatia: time varying parameters approach **Mile Bošnjak, Maja Bašić & Ivan Novak** • Determinants of economic growth in Southeast Asian countries: Bayesian model averaging approach **Supattra Maraya & Mustafa Özer** • Ageing and productivity: an exploratory analysis of the Portuguese case **Mariana Monteiro & Marta Simões** • Housing, inequality and economic growth: evidence from a sample of Brazilian states **Vittoria Manzoli, António Portugal Duarte & Marta Simões** • Application of machine learning algorithms to track the development

	of digital economy in the European Union **Milica Maričić, Ksenija Dumičić & Veljko Jeremić**
12:15 – 14:45	**SESSION II.1 – Microeconometrics & Econometrics of Financial Markets - Room S1** **Moderator: Kosovka Ognjenović,** Institute of Economic Sciences
	• Operation allied force in Serbia: unintended consequences of NATO bombing on child development and academic performance **Lara Lebedinski, Miloš Popović & Sunčica Vujić** • The ways in which bank suspensions affected output during the Great Depression **Mrđan Mlađan** • A mutual information procedure for financial time series segmentation **Dima Bogdan** & **Dima Ştefana Maria** • Realized density estimation using intraday prices **Josip Arnerić** • What is behind extreme negative returns co-movement in the South-Eastern European stock markets? **Dragan Tevdovski** • Determinants of capital structure and optimization: evidence from the power sector of Republika Srpska **Almir Alihodžić & Anja Muratović-Dedić** • Econometric modeling and forecasting of interest rates in Montenegro **Bojan Pejović** • Accounting treatment of depreciation costs and long-term provisions and its influence on the financial results in Serbia **Nastasja Stašević**
14:45 – 15:15	**Lunch Break-Room 108 (1st floor)**
15:15 – 17:45	**SESSION I.2 – Macroeconometrics & Environmental, Energy and Climate Econometrics - Room S3** **Moderator: Vladimir Andrić,** Institute of Economic Sciences
	• Asymmetry in the output gap-inflation nexus in the western Balkan countries: a nonlinear ARDL approach **Vladimir Mihajlović** • Non-linearities of growth in transition economies-the case of North Macedonia **Natasha Trajkova-Najdovska** • Total factor productivity and economic freedom in former socialist countries **Zoran Borović**, **Dragan Gligorić** & **Jelena Trivić** • Implementation of two-dimensional model of corporate social responsibility in Serbian companies **Saša Virijević Jovanović** & **Tatjana Janovac** • Modelling wealth effect in consumption function based on System of National Accounts (SNA) data **Ivana Jovanović** • Determinants of the public debt dynamics in selected CEE countries

	Aleksandar Zdravković • Investigating the environment-economy nexus for Balkan countries **Petar Mitić & Slobodan Cvetanović** • The LIBOR-OIS spread: evidence from continuous error correction approach **Sanja Nenadović** & **Vladimir Andrić**
15:15 – 17:45	**SESSION II.2 – Microeconometrics & Econometrics of Financial Markets - Room S1** **Moderator: Kosovka Ognjenović,** Institute of Economic Sciences
	• Application of meta-regression on the relationship between income inequality and economic growth **Teodora Glamočanin** & **Marija Dokoza** • The impact of the socio-economic factors on the youth unemployment – the case of the Republic of North Macedonia **Vladimir Petkovski**, **Tatjana Petkovska Mirchevska**, **Natasha Daniloska** & **Diana Boshkovska** • Basic requirements and FDI inflows in emerging and developing Europe: exploring the connection **Biljana Stankov** & **Jelena Vapa Tankosić** • Econometric modeling of household consumption of alcoholic beverages and tobacco by complete system of regression equations method **Hasan Hanić** & **Milica Bugarčić** • Are the self-employed at a higher poverty risk: empirical evidence from Serbian SILC data **Kosovka Ognjenović & Dejana Pavlović** • The multivariate multifractal detrending moving average algorithm-an application to financial time series analysis **Marko Dimovski, Milena Kresoja & Jelena Minović** • Regresivity of excise increase: evidence from a price elasticity study **Marko Vladisavljević, Jovan Zubović, Mihajlo Đukić & Olivera Jovanović** • Stock market integration: MGARCH approach **Jelena Minović**

IInd day

TIME	CONTENT
10:00 – 12:00	**DISCUSSION, SUMMARY & CONCLUSIONS FROM THE CONFERENCE –Room 108** **Moderators: Jelena Minović, Vladimir Andrić & Kosovka Ognjenović** Institute of Economic Sciences
12:00 – 12:30	**Snack Break & End of the Conference**