



# PLENARY SESSION

### Date: September 4, 2018

### Form and Language: Presentation form in English

13:30 - 14:30	<i>Luboš Buzna</i> Topic: Fair Distribution of Limited Resources in Networks
14:30 - 15:30	<i>Ján Pokrivčák</i> Topic: Food security in the countries of the Central and Eastern Europe
COFFEE BREAK	

	Mikuláš Luptáčik
16:00 - 17:00	Topic: Digitization and Industry 4.0: Will we have enough
	work?





### FINANCE AND INVESTMENT

#### Date: September 5, 2018

Form and Language: Presentation form in English

Head of Section: Antal Szabó, Jozef Glova

		Bem Agnieszka, Siedlecki Rafał, Prędkiewicz Paweł,
		Ucieklak-Jeż Paulina
	1.	Determinants of hospital's financial distress
		Puliková Veronika
	2.	Size as a determinant of the effective corporate tax rate
		Lapinskaitė Indrė, Kiržgalvytė Odeta
		Analysis of the Influence of Sustainability on Profitability Ratios of
	3.	Switzerland Pharmaceutical Companies
		Pielichaty Edward
09:30		Duration analysis as a dynamic method of interest rate risk
_	4.	management in bank
11:00		Siedlecki Rafal, Bem Agnieszka, Prędkiewicz Paweł,
11.00		Ucieklak-Jeż Paulina
	5.	The model of non-profit hospitals valuation
		Paľová Dana, Jamborová Marianna, Vejačka Martin
	6.	Development of financial literacy in preschool age
		Kočišová Kristína, Šugerek Peter
	7.	Cost efficiency versus New cost efficiency under different unit prices
		Jędrzejczak-Gas Janina
		Evaluation of the financial condition of enterprises in the
	8.	construction industry in Poland - taxonomic analysis

#### COFFEE BREAK

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	Szabó Antal
9.	Entrepeneurship education the Europe
	Nosáľová Oľga
10.	Foreign Trade and Balance of Trade of Slovakia by Value Added
	Tušan Radoslav, Liptáková Erika
	The Impact of Adoption of International Financial Reporting
11.	Standards on the Financial Position and Performance of the Company
	Bajus Radoslav
	Business performance analysis in terms of modern methods of
12.	financial analysis
	Białek-Jaworska Anna, Faff Robet
	The role of cash holdings in lending activity of private non-financial
13.	firms in Poland
	10. 11. 12.

	Glova Jozef, Andrejovská Alena
	Empirical Evidence on Intangibles: What Does Count - Own
14.	Development or Externally Purchased Intangible Assets?
	Koľveková Gabriela, Zlobin Illia, Yanchuk Tetiana
	Final demand of information technologies: an analysis of customer
15.	relations management strategies in a broad context of economy
	Grzebyk Mariola, Pierścieniak Agata
16.	Financial condition of Polish voivodeships in 2006-2016
	Sołtysiak Mirosław, Filip Paulina
	Empirical analysis of the availability and changes in the use of bank
17.	loans by enterprises in selected countries of European Union
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### ECONOMIC ISSUES AND PUBLIC FINANCE

#### Date: September 5, 2018

Form and Language: **Presentation form in English** 

Head of Section: Rajmund Mirdala

neau oi	Section.	Rajinunu Miluala
		Ďurčová Júlia, Bartóková Ľudmila
	1.	Input-Output Analysis of Slovak Automotive Industry
		Džupka Peter, Gróf Marek
		Cooperatively owned housing and its effect on sale price - empirical
	2.	case study of Košice
		Huculová Eva, Tóth Peter, Kováč Viliam
		Localisation of Primary Users According to Frequency Spectrum
		Trading in Cognitive Radio Network Regarding Alteration
	3.	of Value-Added Tax Rate
		Kubák Matúš, Drotár Gabriel, Bačík Radovan, Nemec Jozef
14:00		Long Term Technical Efficiency of Economic Faculties in Slovak
_	4.	Republic
15:30		Smolarek Małgorzata, Dzieńdziora Joanna, Jaworska Monika
	5.	Organization culture management in enterprises of the SME sector
		Hudáková Stašová Lenka
		Analysis of the Audit Activity of the Supreme Audit Office in the
	6.	Slovak Republic and in the Czech Republic for the period 2007-2016
		Šebová Miriam
	7.	The propensity of university students to work during their studies
		Palaščáková Daniela, Remnova Luydmyla, Shtyrkhun Khrystyna
		Upgrading Opportunities of Value Chains in Organic Market
	8.	Development

#### COFFEE BREAK

		Raisová Manuela
	9.	Changes in the Slovak economy structure
16:00		Juhászová Zuzana, Tumpach Miloš, Kubaščíková Zuzana
—		Impact of external control on the activities of higher education
17:30	10.	institutions
		Šuliková Veronika, Mirdala Rajmund
		Real Output Dynamics and Current Account Imbalances: Looking
	11.	for Threshold Effects
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## BUSINESS, ENTREPRENEURSHIP AND START-UPS

Date: September 5, 2018

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Head of Section: Indre Lapinskaite

		Ziółkowski Bożydar
	1.	Strategic water management in enterprises
		Toptas Ahmet, Slahor Ludomir, Barteková Mária
		Is remanufacturing a right step for the solution of the world's
14:00	2.	ecological problems?
—		Wyrwa Joanna
15:30		The Academic Enterpreneurship – Trends and Implications
	3.	in Poland
		Bucko Jozef, Kakalejčík Lukáš
		Use of online information sources in purchase decision-making
	4.	process



Topic 4



## Specific topic for 2018: TAXES AND TAXATION IN THE CONTEXT OF GLOBALISATION

		Ondášová Michaela, Štofa Tomáš, Mihóková Lucia
	1.	Optimization of Income Tax in Conditions of Slovak Republic
14:00		Bánociová Anna, Martinková Slavomíra
—	2.	Cluster Analysis of Corporate Tax Revenues in EU-28 Countries
15:30		Hakalová Jana, Palochová Marcela, Pšenková Yvetta
		Description and analysis of current changes in research
		and development and their solution in accounting and tax context
	3.	within Czech legislation and international accounting standards
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# YOUNG SCIENTISTS

#### Date: September 5, 2018

### Form and Language: Presentation form in English

Head of Section: Vladimír Gazda

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		Mešťan Michal, Králik Ivan, Žofaj Matej, Karkošiaková Nikola
	1.	Projections of DC scheme pension benefits - the case of Slovakia
		Čarnogurská Zuzana
		Labor Market Dynamics as an Adjustment Mechanism in Europe:
	2.	Theory and Evidence from the V4 Countries
		Tarhaničová Miriama
	3.	European healthcare systems efficiency: DEA approach
		Tsarenko Ilona
		The Role of Universities and their Research Work in the Generation
09:30	4.	of Innovation
_		Šafár Leoš, Rodáková Renáta
11:00	5.	Effects of Quantitative Easing on Euro - Event Study evidence
11.00		Suchý Erik
	6.	Influence of capital market on the EU employment and GDP
		Sopko Jakub, Kočišová Kritína
	7.	The problem of using ratio data in DEA models
		Marková Agáta, Miková Irena
		Impact of Managerial Education on Organisation Performance:
	8.	A Study of Retirement Homes in Czechia
		Regásková Martina
	9.	The effect of tax accounting and tax burden on the economy

#### COFFEE BREAK

		Zausinová Jana, Zoričák Martin
	10.	Effects of Two Tax Instruments on Frequency Spectrum Utilization
		Dancaková Darya
	11.	Intellectual Capital: A literature review and conceptual framework
		Nakonechna Anastasia
11:30		Negative externalities reduction of business entities ownership high
—	12.	concentration and debt burden
13:00		Gimerský Michal
	13.	The impact of rating changes on prices of publicly traded companies
		Adamkovičová Vladimíra
	14.	Del Credere Provision Applied within the Central Payment System
		Horváth Jakub, Oleárová Mária
	15.	Analysis of investing in start-ups challenges and perspectives

		Oleárová Mária, Horváth Jakub	
		The current state of use of ad blocking tools as a central online	
	16.	marketing problem	
		Lukáčová Viktória	
		The measurement of pacient satisfaction as a tool towards quality	
	17.	improvement: A literature review and analysis	
		Kowalska Milena, Bem Agnieszka, Ucieklak-Jeż Paulina,	
		Siedlecki Rafał	
	18.	The situation of men and women in the labor market in Poland	
		Tishutina Olga	
		Fiscal Federalism: Content, Models, Problems	
	19.	(Experience of Russia)	
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E Workshop



# APVV Economy of the 5G Telecommunication Networks

Date: September 5, 2018

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		Vološin Marcel, Gazda Juraj		
14:00  16:00		Application of experimental economics and machine learning in		
	1.	networks with distribution of frequency spectrum		
		Zausinová Jana, Zoričak Martin, Tóth Peter		
		Analysis of investors' heterogeneity in the secondary spectrum		
	2.	market		
		Zausinová Jana, Tóth Peter, Vološin Marcel, Zoričák Martin		
		Effects of the interest rate on operators' efficient portfolio		
	3.	composition		
		Šlapak Eugen, Gazda Juraj		
		Intelligent optimisation of coverage and efficiency of heterogeneous		
	4.	networks by using machine learning without a teacher		
		Zausinová Jana, Gazda Juraj		
		Study of operators' behavior in the secondary spectrum market -		
	5.	impact of different budget constraints		
		Zausinová Jana, Bugár Gabriel, Gazda Juraj		
		Real-time secondary spectrum market: Agent-based model of		
	6.	spectrum trading with ZIP traders implementation		
		Gnip Peter, Zoričák Martin, Drotár Peter		
	7.	Bankruptcy prediction for SME - case of imbalanced dataset		
		Zoričák Martin, Raisová Manuela, Koľveková Gabriela,		
		Gazda Vladimír		
	8.	Shared common resources - CRN case		
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E Workshop



### VEGA Measuring and Reporting Intangible Assets

### Date: September 5, 2018

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		Bánociová Anna, Martinková Slavomíra	
	1.	Cluster Analysis of Corporate Tax Revenues in EU-28 Countries	
		Regásková Martina	
	2.	The effect of tax accounting and tax burden on the economy	
14:00		Glova Jozef, Andrejovská Alena	
—		Empirical Evidence on Intangibles: What Does Count - Own	
16:00	3.	Development or Externally Purchased Intangible Assets?	
		Puliková Veronika	
	4.	Size as a determinant of the effective corporate tax rate	
		Dancaková Darya	
	5.	Intellectual Capital: A literature review and conceptual framework	
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