



TECHNICKÁ UNIVERZITA VO ZVOLENE



DREVÁRSKA FAKULTA

CONFERENCE PROGRAMME

MANAGEMENT AND ECONOMICS IN MANUFACTURING

5th – 6th October 2017

at Technical University in Zvolen, Slovakia



CONFERENCE VENUE:

Technical University in Zvolen, T. G. Masaryka 24, 960 53 Zvolen, Slovakia,
Room: **A006 ground floor**

CONFERENCE PROGRAMME:

Thursday 5th October 2017

8.00 – 9.00 Registration of the participants

9.00 – 10.00 Plenary session: Welcome speech

10.00 – 11.00 Conference session 1

11.00 – 11.20 Coffee break

11.20 – 13.00 Conference session 2

13.00 – 14.00 Lunch break

14.00 – 15.00 Conference session 3

15.00 - 15.10 Conference day closure

15.10 – 17.00 Excursion for the conference participants: surprise

18.00 – 22.00 Social programme – gala reception in the dining hall, hostel Bariny

Friday 6th October 2017

9.30 – 11.00 Workshop at the Department of Business Economics (room A518)

Thursday 5th October 2017

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| 8.00 – 9.00 | Registration of the participants |
| 9.00 – 9.10 | Welcome speech <i>Assoc. prof. Andrea Sujová, PhD.</i> <i>Assoc. prof. Marek Potkány, PhD.</i> Guarantees of the conference |
| 9.10 – 10.00 | Plenary session: Researches from the organizing department |

ORAL PRESENTATIONS

Thursday 5th October 2017

Session 1– room A006

10.00 – 11.00 *Chairman of the Session: assoc. prof. Marek Potkány, PhD.*

10.00 – 10.20 Nonparametric statistical process control

Tereza Smajdorová

10.20 – 10.40 Correlation of selected IMS tools with selected corporate characteristics in the context of CSR

Iveta Marková, Jana Jaďud'ová, Jana Hroncová Vicianová

10.40 – 11.00 Differences of Application Part-time in EU Countries, Pros and Cons

Matúš Baráth, Emil Wojčák

11.00 – 11.20 Coffee break

Session 2 – room A006

11.20 – 13.00 *Chairman of the Session: assoc. prof. Miloš Hitka, PhD.*

11.20 – 11.40 Perception of Certified Wood Products by Consumers in the Czech Republic

Jakub Michal

11.40 – 12.00 Innovations in Dairy Industry from Consumer's Perspective

Kludía Kurajdová, Janka Táborecká-Petrovičová

12.00 – 12.20 The market orientation and business performance relationship: study of foodstuff businesses awarded by quality mark

Simona Šályová, Janka Táborecká-Petrovičová

12.20 – 12.40 Using management tools for forming performance management in Slovakia

Katarína Teplická, Jaroslava Kadárová, Soňa Hurná

12.40 – 13.00 The impact of airline auxilliary services on their revenue management and economic results

Soňa Hurná, Katarína Teplická, Jaroslava Kadárová

13.00 – 14.00 Lunch break

Session 3 – room A006

14.00 – 15.00 *Chairman of the Session: assoc. prof. Katarína Teplická, PhD.*

14.00 – 14.20 Analysis of the household electricity consumption as the element of the energy consumption reduction

Marta Piątek, Renata Stasiak-Betlejewska

14.20 – 14.40 Role of the early warning models in the economic effectiveness assessment of large furniture enterprises in Poland

Emilia Grzegorzewska, Renata Stasiak-Betlejewska

14.40 – 15.00 New trends in quality management

Renáta Nováková

15.00 – 15.10 Conference day closure

15.10 – 17.10 Excursion trip

18.00 – 22.00 Gala reception – dining hall in hostel Bariny

Friday 6th October 2017

Department of Business Economics – room A518, 5th floor

09.30 – 11.00 **Workshop:**
New research challenges in Business Economics and management

VIRTUAL PRESENTATIONS

Thursday 5th October 2017

9.00 – 13.00

Consumer perception of active and intelligent packaging in Slovakia

Martina Kalamárová, Ján Parobek, Erika Loučanová

Best Employer Surveys in Slovakia: Their Role in Employer Branding

Jana Fratričová, Zuzana Kirchmayer

Creative Leaders in Manufacturing Companies

Katarína Stachová, Zdenko Stacho

Availability of qualified labour force as a limiting factor for competitiveness of Slovak enterprises

Jana Plchová, Martina Kuperová

Differences in the organizational structure of family businesses in the Slovak Republic

Mária Moresová, Mariana Sedliačiková, Dana Benčíková

How the internal stakeholders of large corporations perceive the implementation of controlling

Mariana Sedliačiková, Mária Moresová, Denisa Malá

Importance of the e-Government Act and its impact on the management and economy of the enterprise in the Slovakia - *Tomáš Peráček, Lucia Kočíšová, Boris Mucha*

Psychological aspects of controlling in micro and small enterprises

Jarmila Klementová, Dana Benčíková, Mariana Sedliačiková

Implementation of Enterprise Social Networking System in Higher Education based on Office 365

Martin Krajčík, Michal Greguš

Mobile banking applications and Slovak consumers

Natália Stalmašeková, Lucia Gašperová, Jana Štofková

The grocery e-commerce in Slovak republic

Petra Hollá Bachanová, Miriam Garbárová

Women on Boards of the TOP 50 Non-financial Companies in Slovakia

Ludmila Mitkova, Janka Kottulova

Horizontal price transmission of the milk market in the European Union countries

Lucia Vargová, Miroslava Rajčániová

Benefits vs. barriers of controlling in medium enterprises

Slavomíra Blahutová, Mariana Sedliačiková

Impact of gender and personality traits (BFI-10) on opinion leadership

František Sudzina, Antonín Pavlíček

Purchasing behaviour of e-commerce customers

Miriam Garbárová, Petra Hollá Bachanová, Lukáš Vartiak

Target Cost Index and Target Cost Control Diagram as the Target costing tools in the condition of manufacturing company

Marek Debnár, Lucia Krajčírová, Katarína Marcineková

The current trends in managing business relations in manufacturing

Lea Kubíčková, Morávková Martina, Tuzová Marcela

Corporate Life Cycle Determination in Manufacturing Companies

Jana Slavíčková, Renáta Myšková

Current approaches to employee training and their applications in business

Jana Blštáková, Zuzana Joniaková, Ildikó Némethová

Analysis of business processes and process maps

Jana Benešová, Jana Kleinová

Innovation of employment process

Viktória Hořánek, Michal Šimon

What are the critical success factors of business process standardization

Ján Zavadský, Jana Púchovská, Lucia Bartková

Competencies of construction managers' personal development

Radka Vaníčková

Employee Acquisition and Possibilities of Supporting External HR Marketing in Manufacturing

Hana Urbancová, Martina Vlková

The Quality as a Competitive Factor of the Spa Destination

Katerina Ryglova, Andrea Kralikova, Ida Rasovska

Cloud Computing as an Effective ICT Tool in Slovak Enterprises

Jozef Kirchmayer, Ivan Majerčák

The current situation in the Slovak market in the wooden house sector

Marek Debnár, Marek Potkány, Lucia Krajčírová

Exploring Personality of the Brand Nivea: A Comparative Research Between Two Countries

Lucia Vilčeková

Predictive analytics in manufacturing

Bastian Ringsdorf

14.00 – 16.00

Utilization of Life Cycle Costing in Wood Industry

Jana Kajanova

The use of cloud technologies in International education

Ajgul Sadvakassova, Jaroslav Kultán, Branislav Mišota

Application of Modern Quality Management Methods in Selected Production Plants in Slovakia

Helena Čierna, Erika Sujová

The continual improvement of quality in the furniture industry in Slovakia

Pavol Gejdoš, Ľubica Šimanová

The change management of the manufacturing processes in the woodworking company

Ľubica Šimanová

Strategic concept for selected transport company based on forecasting performed by moving averages models

Lukáš Falát, Juraj Dubovec, Jana Makyšová

Applying the Six Sigma method to improve the quality of production

Pavol Gejdoš

Socially responsible behavior of the consumer for achievement of the goals of sustainable development

Guzel Tokareva, Olga Shalina, Irina Degtjareva

The possibilities of elimination the interference in the logistics chain

Jaroslav Rašner, Monika Žofková

Nigerian energy situation and its influence on sustainable development

Donatus A. Okpara

Key differences in perceiving innovation between businesses which see the strategic importance of innovation and those which only claim to be innovative

Lucia Kohnová, Ján Papula

Identification of personnel changes based on personnel audit

Andrea Sujová

Analysis of investments and performance in manufacturing of V4 countries

Martina Kánová, Josef Drábek

Performance and investment effectiveness related to biomass in manufacturing company

Josef Drábek, Martina Kánová

Level of information support for management in forestry and wood processing small and medium enterprises

Patrik Aláč, Blanka Giertliová, Zuzana Vyhnáliková

General Process of implementation of Human resource outsourcing in SME'S companies

Marek Potkány, Róbert Kováč, Eva Hvizdová, Katarína Gubíniová

Selected aspects of corporate sustainability from the investing and reporting point of view

Petra Lesníková, Jarmila Schmidtová

Utilization of selected smart devices in manufacturing processes

Ján Závadský, Zuzana Závadská, Marek Syč, Veronika Korenková

Changes of selected anthropometric dimensions of the adult Slovak population in the context of production management

Miloš Hitka, Silvia Blašková, Róbert Sedmák, Silvia Lorincová

The Analysis of Cash Flows of the Local Suppliers and Employees of Pisek City Forests Ltd.

David Březina, Jakub Michal, Petra Hlaváčková

Stability of the forest and wood processing sector in the Czech republic

Dalibor Šafařík, Petra Hlaváčková, David Březina

The conference **Management and Economics in Manufacturing 2017** is organized by:

Drevársky Kongres Zvolen and Department of Business Economics

Guarantees of the Conference:

assoc. prof. **Andrea Sujová**, PhD. and assoc. prof. **Marek Potkány**, PhD. – TU Zvolen

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assoc. prof. Sedliačiková Mariana, Zvolen (SK)

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Die Schalungstechniker

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