International Congress

Motor Vehicles & **Motors** second announcement 2016



"Vehicle as a Key Factor in Transportation"

> Kragujevac October 6th - 8th, 2016

CONGRESS TOPICS

A. Power Train Technology

- SI Engines
- **CI Engines**
- **Alternative Fuel Engines**
- Hybrid & Electrical Power Systems
- **Fuel Cell Systems**
- Aftertreatment Systems
- **Transmission Systems**

B. Vehicle Design and Manufacturing

- **Body Structures**
- **Advanced Materials**
- Recycling

program

Congress

- Manufacturing Systems
- Quality Systems in Automotive Industry

C. Vehicle Dynamics and Intelligent Control Systems

- Aerodynamics
- Vehicle Ride and Handling
- Intelligent Safety Systems
- Tires/Braking Systems/Steering/Suspension

D. Driver/Vehicle Interface, Information and **Assistance Systems**

- Communication & Informatics
- Noise & Vibration
- **Human Comfort & Thermal Management**
- Vehicle Security & Occupant Protection
- **Driver Assistance & Information Systems**

E. Transport Challenges in Emerging Economies

- * Safety
- Ecology & Energy
- Legislation
- Socio-economic Issues
- Personal/Public/Freight transportation
- Maintenance & Aftermarket

INTERNATIONAL SCIENTIFIC BOARD

President:

Prof. Jovanka Lukić, Ph.D., UniKg, FE, Serbia

Members:

Prof. Paul Andre, Ph.D., AQE Group, USA

Prof. Giovanni Belingardi, Ph.D., PoliTo, Italy

Prof. Bruno Dalla Chiara, Ph.D., PoliTo, Italy

Prof. Murat Ciniviz, Ph.D., SelUni, FT, Turkey

Assist. Prof. Aleksandar Davinić, Ph.D., UniKg, FE, Serbia

Prof. Miroslav Demić, Ph.D., UniKG, FE, Serbia

Prof. Radan Durković, Ph.D., UniM, FME, Montenegro

Prof. Ivan Filipović, Ph.D., UniSa, FME, Bosnia and Herzegovina

Assist. Prof. Jasna Glišović, Ph.D., UniKg, FE, Serbia

Prof. Dusan Gruden, Ph.D., TUV, Austria

Prof. Emil Hnatko, Ph.D., UniOs, FME Slavonski Brod, Croatia

Prof. Aleksandra Janković, Ph.D., UniKg, FE, Serbia

Prof. Zoran Jovanović, Ph.D., UniBg, Vinča INS, Serbia

Prof. Breda Kegl, Ph.D., UniMa, Slovenia

Prof. Božidar Krstić, Ph.D., UniKg, FE, Serbia

Prof. Jovanka Lukić, Ph.D., UniKg, FE, Serbia

Prof. Vladimir Medica, Ph.D., UniRi, FE, Croatia

Assist. Prof. Danijela Miloradović, Ph.D., UniKg, FE, Serbia

Assoc. Prof. Slavko Muždeka, Ph.D., UniDef, MA, Serbia

Prof. Aleksandar Novikov. Ph.D., PSUni, Russia

Prof. Patrizio Nuccio, Ph.D., PoliTo, Italy

Prof. Radivoje Pešić, Ph.D., UniKg, FE, Serbia

Prof. Snežana Petković, Ph.D., UniBL, FME, Republic of Srpska, Bosnia and Herzegovina

Prof. Stojan Petrović, Ph.D., UniBg, FME, Serbia

Prof. Dragoljub Radonjić, Ph.D., UniKg, FE, Serbia

Prof. Rajko Radonjić, Ph.D., UniKg, FE, Serbia

Assist. Prof. Dragan Ružić, Ph.D., UniNS, FTS, Serbia

Prof. Konstantinos Spentzas, Ph.D., NTUA, Greece Assist. Prof. Dragan Taranović, Ph.D., UniKg, FE, Serbia

Prof. Miroljub Tomić, Ph.D., UniBg, Vinča INS, Serbia

Prof. Stevan Veinović, Ph.D., UniKg, FE, Serbia

Prof. Milan Vujanić, Ph.D., UniBg, FTTE, Serbia

ORGANIZATIONAL BOARD

President:

Assist. prof. Dragan Taranović, Ph.D., UniKg, FE, Serbia

Secretaries:

Assist. prof. Danijela Miloradović, Ph.D., UniKg, FE, Serbia

Assist. prof. Jasna Glišović, Ph.D., UniKg, FE, Serbia

CONGRESS ORGANIZERS

University of Kragujevac, Faculty of Engineering
Department for Motor Vehicles and Motors, Faculty of
Engineering

International Journal "Mobility & Vehicle Mechanics"

CONGRESS PATRONS

Ministry of Education, Science and Technological Development of the Republic of Serbia

Road Traffic Safety Agency of the Republic of Serbia

PRELIMINARY CONGRESS PROGRAM

Technical Sessions Schedule at FE Kragujevac, Building B*

Thursday October 6 th , 2016	FE Hall A	
09:00	Opening of the Registration office	
10:00	Opening ceremony	
10:30	Introductory lectures	
12:00	Cocktail	
	FE Hall A	FE Hall B
14:00 - 16:00	Section A	Section D
16:00 - 18:00	Section B Section C	Section E
19:00	Official dinner Hotel "Zelengora"	
Friday October 7 th , 2016	FE Hall A	FE Hall B
10:00 - 12:00	Section A	Section D
12:00 – 14:00	Section B Section C	Section E
Friday October 7 th , 2016	FME Hall A	
15:00 – 18:00	Presentations and promotional activities	

^{*}The Congress program may be changed due to organizational issues.

List of accepted papers is available at http://www.mvm.fink.rs/Mvm2016/pdf/MVM2016 List.pdf

LIST OF INTRODUCTORY LECTURES

- Dušan Gruden: "DESIGN FOR RECYCLING THINKING OF THE END AT THE BEGINNING"
- 2. Ralph Pütz: "THE VEHICLE AS A KEY FACTOR IN TRANSPORTATION ON THE EVE OF AN EPOCHAL PARADIGM SHIFT"

CONGRESS OFFICIAL RULES

Presenters of papers in parallel sessions may have 10 min for presentation. Paper presentations can be performed by the use of the computer with digital projector. Authors should prepare papers presentations and give them to the section's secretary before the section starts.

Official languages of the Congress are English and Serbian.

PARTICIPATION FEE

Participation fee: 12,000.00 RSD (100 €)

Participation fee covers the costs of: Paper proceedings on electronic media and official dinner.

The introductory lecturers, members of Scientific and Organizational Boards and members of the Chairmen boards of sections do not pay participation fee.

CONTACTS

The Faculty of Engineering
Congress "MVM 2016"
34 000 Kragujevac, 6 Sestre Janjic Str., Serbia

Phones: +381 34 335 990 ext.: 701, 733

Fax: +381 34 333 192

E-mail: congress_mvm@fink.rs; lukicj@kg.ac.rs

Official web site:

http://www.mvm.fink.rs/congress.htm