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organized by

SOCIETY OF AUTOMOTIVE ENGINEERS OF ROMANIA
SIAR
SOCIETATEA INGINERILOR DE AUTOMOBILE DIN ROMANIA



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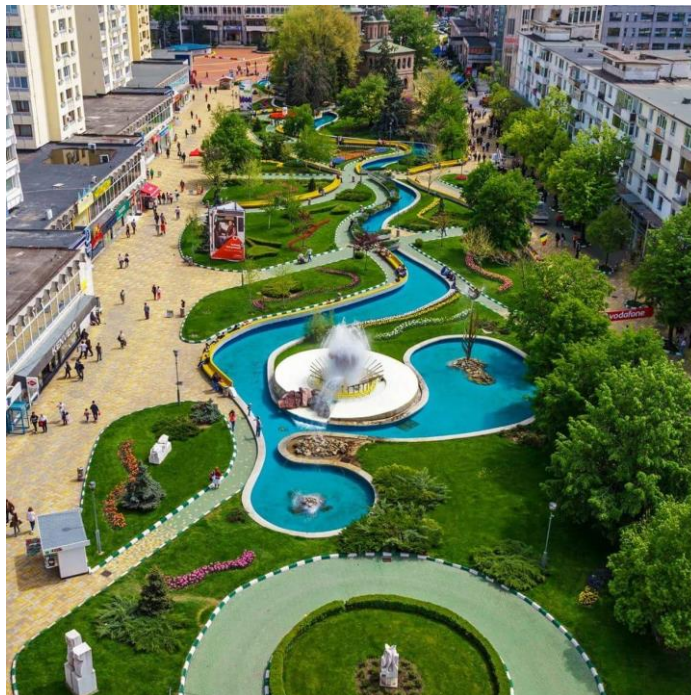


Patronage of **FISITA** 

Fédération Internationale des Sociétés d'Ingénieurs des Techniques de l'Automobile

PRELIMINARY PROGRAMME of International Automotive and Transport Congress

"Mobility Engineering and Environment"



CAR 2017

PRELIMINARY PROGRAMME

TUESDAY, 7th of November

18h00 – Welcoming Cocktail (*University of Pitești, Center of Research "Automotive Engineering"*)

WEDNESDAY, 8th of November

07h45 – 09h00: Registration (*Hotel Ramada*)

09h15 – 10h00: Opening speeches (*Hotel Ramada, Diamond Ballroom*)

- Chairman of the Congress and SIAR President – Adrian CLENCI
- FISITA's representative – Gunter HOHL
- Rector of University of Pitești – Dumitru CHIRLEȘAN
- General Manager of Groupe Renault Roumanie – Yves CARACATZANIS
- General Manager of RAR – Adrian DINCĂ
- Director of AVL Romania – Stefan KANYA
- General Manager of FORD Romania – John OLDHAM
- Director Business Development of FEV – Rainer THIELE
- ACAROM President – Gabriel SICOE

10h00 – 10h30: Coffee break (*Hotel Ramada*)

10h30 – 11h15: Plenary Session (1st part) - *Hotel Ramada, Diamond Ballroom*

- Nicolas SCHOTTEY, Deputy Program Director for Battery and Infrastructures for the Electric Vehicle, Renault
The future of electric vehicle is today
- Hubert FRIEDL, Product Manager Gasoline Engines at AVL List, Austria,
Trends in gasoline powertrain technology for high performance and low emission

11h15 – 11h30: Coffee break (*Hotel Ramada*)

11h30 – 12h15: Plenary Session (2nd part) - *Hotel Ramada, Diamond Ballroom*

- Thomas KÖRFER, FEV Group Vice-President Light Duty-Diesel, Germany
Clean air and high efficiency – the diesel engine of the upcoming decade
- Marcus BOEK, Horiba, Germany
The challenges and stakes of real driving emissions testing

12h30 – 14h30: Lunch (*Restaurant Hotel Ramada*)

15h00 – 18h00: Simultaneous activities - Oral presentations on sections (*University of Pitesti*)

18h15 – 19h15: SIAR Meeting (*University of Pitesti*)

19h30: Dinner (*Restaurant Diamond Ballroom, Hotel Ramada*)

THURSDAY, 9th of November

08h00 – 11h45: Simultaneous activities (*University of Pitesti*)

Panel Discussions		Student National Contests	
1	2	Vehicle Dynamics	Automotive Computer Aided Design

Panel discussion #1: *Hybrid Electric Vehicles (HEV) & Battery Electric Vehicles (BEV)*

by Dănuț Marinescu (UPIT) & Francois BADIN (IFP) & Nicolas SCHOTTEY (Renault) & Stefan Kanya (AVL)

Panel discussion #2: *Real Driving Emissions (RDE) via Portable Emissions Measurement Systems (PEMS)*

by Adrian Clenci (UPIT) & Marc PAJON (Renault) & Hubert Friedl (AVL) & Marcus BOEK (Horiba) & Thomas Körfer (FEV)

12h00 – 14h00: Lunch (*Restaurant Hotel Ramada*)

14h30 – 17h30: Simultaneous activities - Oral presentations on sections (*University of Pitesti*)

17h30 – 18h00: Presentation of USA system of education - Corina SANDU, Professor at VirginiaTech, USA

18h00 – 18h30: Engine-in-the-loop testing. Simulation of real driving scenarios at the engine test bench - Rainer THIELE, FEV, Germany

18h30 – 19h15: Awarding ceremony for the student contests & Congress Closing Ceremony

20h00: Congress Gala Dinner (*Restaurant Diamond Ballroom, Hotel Ramada*)

FRIDAY, 10th of November

08h30 – 14h30: Simultaneous activities (based on prior subscriptions)

Technical visits (*lunch included*)

- Dacia Automobiles Plant, Mioveni (2 groups x 16 persons/group)
- Renault Technologie Roumanie, Centre Technique de Titu (1 group, 30 persons)

Touristic programme (*lunch included*) – 1 group, 30 persons

MOTTO

"Academia, Industry and Government. Together for automotive engineering development"

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