FEV Day of Future Mobility Solutions Turkey 2018

VISIT OUR INTERNATIONAL CONFERENCE

OCTOBER 25th, 2018

Crowne Plaza Asia, Istanbul
Invitation

FEV Turkey offers FEV’s high quality solutions for its local and global partners in the field of smart and electrified vehicle & powertrain engineering projects with its internationally experienced A-team.

FEV Turkey’s competence:
- Engine/powertrain/vehicle design and simulation
- Vehicle integration
- Engine/vehicle performance and emission calibration
- E/E vehicle system design
- Software development, integration and testing
- Power electronics
- Functional safety (ISO 26262)
- Electronic hardware design
- Electric and hybrid vehicles
- Battery and battery management system
- Smart vehicle
- Autonomous driving
Program

Place: Crowne Plaza Istanbul Asia/Pendik Beylerbeyi Salonu A + B

08:30 Welcome coffee

09:00 Welcome and introduction
Dr.-Ing. T. Göçmez, Managing Director, FEV Turkey

09:15 Keynote speech: Moving the world with 500 horses
T. Şenoğuz, Powertrain Engineering Director, Ford Otosan

09:45 Hybridization of heavy duty vehicles
Dr.-Ing. P. Heuser, Group Vice President, Commercial Powertrains, FEV Group GmbH

10:15 Powershiftable 2-speed electric drive unit for light commercial vehicles with short time to market
Dr.-Ing. I. Steinberg, Group Vice President Transmission Systems, FEV Group GmbH

10:45 Coffee break

11:15 Keynote speech: BMC’s new signature on the roads
B. Santırcıoğlu, General Manager, BMC

11:45 Adaptive fuel cell REX enables emission reduction of battery electric commercial vehicles
Dr.-Ing. M. Stapelbroek, Electronics & Electrification Department Manager, FEV Europe GmbH

12:15 Lunch

13:30 Keynote speech: Advanced ATS – The enabler for powertrains with low emissions, CO₂ & maximum robustness
Dr.-Ing. Christoph Menne, Managing Director, HJS Emission Technology GmbH & Co. KG

14:00 Predictive engine and aftertreatment control concepts for a heavy duty long haul truck
Dr. S. Yannier, Department Manager Smart Vehicles, FEV Turkey

14:30 Challenges in standardization of hybrid and electric vehicle lithium-ion batteries
Dr.-Ing. M. Stapelbroek, Electronics & Electrification Department Manager, FEV Europe GmbH

15:00 Coffee break

15:30 50% brake thermal efficiency: The next milestone in engine development for commercial vehicles
Dr.-Ing. P. Heuser, Group Vice President, Commercial Powertrains, FEV Group GmbH

16:00 Solutions for modular hybridization of dual clutch transmissions
Dr.-Ing. I. Steinberg, Group Vice President Transmission Systems, FEV Group GmbH

16:30 Panel: Future mobility technologies - quo vadis?

17:00 Cocktail reception
Contact

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