
FEV Day of Powertrain Turkey

VISIT OUR INTERNATIONAL CONFERENCE

NOVEMBER 7th, 2014
Invitation

FEV Turkey offers FEV’s high quality solutions to the local and global powertrain engineering projects with its internationally experienced expert team.

FEV Turkey’s competence:
- Powertrain design
- Powertrain simulation
- Engine/vehicle calibration
- Software development
- Powertrain trainings

Program

Place: Crowne Plaza Istanbul Asia/Pendik

08:30 Welcome coffee
09:00 Welcome and introduction of FEV Group, Dr. Michael Wilhelm
09:30 Cost optimized fuel efficient commercial and industrial engines, Dr. Yves Rosefort
10:00 Best-In-Class Turbochargers for Best-In-Class Engines? A quantification of component design parameter impact on engine performance, Dr. Alexander Tolga Uhlmann
10:30 Coffee break
11:00 Software development for powertrain control units, Dr. Axel Schloßer
11:30 48V electrical architecture opportunities, Jürgen Ogrzewalla
12:00 FEV test facility planning and realization, Jörg Grundner
12:30 Lunch
13:30 Technology trends in commercial vehicle base engine development, Dr. Yves Rosefort
14:00 FEV Virtual Engine – Advanced powertrain CAE simulation from concept to definitive analysis, Mustafa Duyar
14:30 FEV test benches for engine friction measurement, Jörg Grundner
15:00 Coffee break
15:30 Trends in hybridization technologies for commercial vehicle, Jürgen Ogrzewalla
16:00 Case study on model based design of plug-in hybrid powertrain system, Dr. Ismail Bayezit
16:30 Development and matching of double entry turbines for the next generation of highly boosted engines, Dr. Alexander Tolga Uhlmann
17:00 Panel: Future propulsion technologies – Quo vadis? (Wilhelm, Rosefort, Uhlmann, Ogrzewalla, Schloßer, Grundner)
17:45 Cocktail reception
Contact

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