



Seminar on Latest Advances for Casting Optimization

NOVEMBER 27, 2015, ANKARA, TURKEY

Seminar on Latest Advances for Casting Optimization

DATE:

November 27, 2015

VENUE:

Metal Forming Center of Excellence (MFCE)
Atılım University Campus, Incek - Gölbaşı
Ankara - Turkey

AGENDA:

- 09:00-09:10 **Welcome and Introduction**
Prof. Dr. Bilgin Kaftanoglu, Chairman, MFCE
- 09:10-09:30 **Keynote**
Dr. Gotthard Rainer, Vice President, Advanced Simulation Technologies, AVL List GmbH
- 09:30-09:45 **About Metal Forming Center of Excellence**
Dr. Kemal Davut, Vice-Chairman, MFCE
- 09:45-10:30 **Distortion of Transmission Parts during Heat Treatment due to Casting Induced Segregations**
Dr. Caner Simsir, MFCE
- 10:30-11:00 **Break**
- 11:00-12:00 **Experimental and Numerical Investigation of Water Quench Cooling of Aluminum Cylinder Heads**
Aslihan Kaynar, FORD OTOSAN
- 12:00-13:00 **Simulation Approach for Thermal Treatment Optimization of Quenched Parts**
Dr. David Greif, AVL List GmbH