AVL COMMERCIAL POWERTRAIN SYMPOSIUM 2017

Mar.15 Day 1Topics8:00-8:50Registration8:50-9:30Welcome speech Introduction, AVL Intro incl. STC9:30-10:15Global Trends in electrification10:15Tea & coffee break10:45-11:15China legal/incentive boundary conditions for CV electrification11:15-12:00Challenges for Chinese OEMs during the development of electric trucks12:00Lunch13:00-14:00System engineering methodology to optimize powertrain solution for specificAVLDr. Denkmayr Klaus, Manager of TC Mr.Barbe David, Team Leader	
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11:15-12:00 development of electric trucks CNATC Dr. Eld Guogling, Director 12:00 Lunch System engineering methodology to optimize powertrain solution for specific Dr. Denkmayr Klaus, Manager of TC 13:00-14:00 optimize powertrain solution for specific AVL Dr. Denkmayr Klaus, Manager of TC	
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application - case study	
14:00-14:45 48V mild hybrid system for best fuel economy AVL Mr.Glensvig Michael, Manager	
14:45 Tea & coffee break	
15:15-16:00 Technology solutions for MD & HD high speed transmissions AVL Mr. Woentner Gebhard ,Chief Engineer	ər
16:00-17:00 How to develop functionally safety systems for truck and bus? AVL Dr. Denkmayr Klaus, Manager of TC	
17:00 Break / Bus to STC	
17:30-18:30 Facility Tour to AVL Shanghai Technical AVL Dr Frank Beste, GM of STC Center	
19:00 Dinner Event at First Hall Barossa Café	
Mar.16 Day 2 Topics	
8:30-9:15 E-drive Battery supplier TBD	
Performance and safety optimized battery 9:15-10:00 systems Mr. Brunnsteiner Bernhard, Lead En	gineer
10:00 Tea & coffee break	
10:30-11:15High efficient and high performance fuel systems for trucks and busesMs.Moradi Farzaneh, Manager	
11:15-12:00Technological approach to reach durable and cost effective e-drive systemsMr.Perthen Roger, Manager	
12:00 Lunch	
Thermal management optimization to 13:00-14:00 cope with Chinese environments and Mr.Suzzi Daniele, Manager boost system efficiency	
14:00-14:45 NVH simulation in vehicle integration of electric powertrains Mr. Priestner Christoph, Team Leader	, ,
14:45 Tea & coffee break	
15:15-16:00 A modular pre-validated approach to advanced XEV software & controls Mr. Teufelberger Patrick, Team Leade	÷r
16:00-17:00How to avoid EMC issues late in the development process ?Mr.Perthen Roger, Manager	