

5th Romax European Technology Conference Provisional Agenda 2008

Day 1 Agenda: Wednesday 24 September 2008			
08:30	Registration		
09:00	Housekeeping: Stephen Pole		
09:10	Opening Speech: Dr SY Poon, CEO Romax Technology		
09:30	Keynote Speech: Prof. Dr.-Ing. Berthold Schlecht, Technical University of Dresden		
10:30	Break		
11:00	Reliability: Including variability in calculating transmission system durability and reliability by Barry James		
11:30	NVH: Transmission gear rattle by Dr Ashley Crowther and Dr Theo Potter		
12:00	Guest Speaker – Alstom Transport: Title TBA by Alex Stephenson, Engineering Director		
12:30	Gearbox Efficiency Calculations: Gearbox Efficiency Calculations within RomaxDesigner by Dr Theo Potter		
13:00	Lunch		
	Transportation Track		Energy Track
14:00	Opening Speech: Romax's contribution to the changing world by Younsu Park	14:00	Opening Speech: Current capabilities and future plans by Andy Poon
14:30	Hybrid: Romax; a technology provider for the hybrid market by Francois Michel RomaxHybrid; a new methodology for hybrid concept analysis. A comparison study of Prius and Insight by Dr Philipp Guttenberg	14:45	Drivetrain Loads: Transient Dynamic Modelling of Wind Turbines by Ashley Crowther
15:30	Break	15:30	Break
16:00	Guest Speaker – Mitsubishi: Gear rattle modelling and meshing gear teeth behaviour estimation with measured signals by Mr Yamaguchi and Mr Togai	16:00	Design Standards: RomaxWind and IEC 61400-4: a review of the proposed new international design standard for wind turbine gearboxes and functionality within RomaxWind to support it by Paul Gibb
16:30	NVH: Manufacturing robustness in micro-geometry optimisation by Dr Michael Platten	16:45	Open Forum: Follow on discussion from previous topic
17:00	Finish	17:00	Finish

Day 2 Agenda: Thursday 25 September 2008	
09:00	Opening Speech: Stephen Pole
09:05	Keynote Speech: TBA
10:00	Guest Speaker: TBA
10:30	Bearings: Moving to low cost bearings, a case study on alternative supplier selection by Carlo Bianco
11:00	Break
11:30	Guest Speaker – JCB Transmissions: Title TBA by David Hoyle, Product Engineering Manager
12:00	Software Development: The latest and future developments in RomaxDesigner by Dr Jamie Pears
12:30	Guest Speaker – in negotiations: TBA
13:00	Lunch
14:00	Roundtable Discussions: Hybrid, NVH, Transient Dynamics, Gearbox Efficiency Calculations, Gear Design and Manufacturing
15:00	Break
15:15	Roundtable Discussions: An opportunity to change to a second topic
16:15	Conference Finish