REWIND 5th meeting - February 25th 2013

Venue

DTU Lyngby Campus

Anker Engelundsvej 1

Building 101A

Meeting Center, Ground floor, Room S02

2800 Kgs. Lyngby

Programme					
Time	**Session**				**Location**
08.40-09.00		Breakfast and networking			Foyer just by the room
09:00-09.05		*Welcome, introduction to the programme and status on project*	Jesper Hattel, WPL	DTU Mechanical Engineering	
09.05-09.35	WP2	*Current status of work package 2*	Krishnendu Mukherjee	DTU Wind Energy	
09.35-09.40	WP3	*Status of WP3*	Jesper Hattel, WPL	DTU Mechanical Engineering	S02
09.40-10.10	WP3	*Numerical optimization of process conditions in ingot casting process*	Petr Kotas	MAGMA	
10.10-10.40	WP3	*Numerical modelling of defects distribution and residual stresses in forged components*	Peter Christiansen	DTU Mechanical Engineering	
10.40-10.50		Coffee/tea/water break with fruit			Foyer just by the room
10.50-10.55	WP1	*Update on WP1*	Marcel Somers, WPL	DTU Mechanical Engineering	
10.55-11.25	WP1	*Failure analysis of roller bearings in the wind turbine drivetrain*	Ole West	DTU Mechanical Engineering	
11.25-11.30	WP4	*Status on WP4*	Peder Klit	DTU Mechanical Engineering	
11.30-12.00	WP4	*Elastohydrodynamic Lubrication of bearings*	Shravan Janakiraman	DTU Mechanical Engineering	
12.00-13.00		Lunch			Room S04
13.00-13.30	WP2	*A novel approach to fatigue characterisation of cast iron*	Giacomo Bertuzzi	Vestas	
13.30-13.35	WP4	*Application of Dang Van criterion to EHL rolling contact*	Michelle Cerullo	DTU Mechanical Engineering	
13.35-14.05	WP5	*Status on WP5 - System simulation and in-service loads*	Kim Branner	DTU Wind Energy	
14.05-14.10	WP5	*Electromechanical Drivetrain Simulation*	Juan Gallego-Calderon	DTU Wind Energy	S02
14.10-14.40	WP6	*Status on WP6*	John Dalsgaard Sørensen	AAU	
14.40-15.10	WP6	*Probabilistic Modeling of Wind Turbine Drivetrain Components*	Hesam MIRZAEI RAFSANJANI	AAU	
15.10-15.15		*Overview and the next steps*	Jesper Hattel, WPL	DTU Mechanical Engineering	
15.15-15.30		Break with refreshments			Foyer just by the room
15.30-16.30		*Steering Committee meeting - WPL and partners*			