

SDEMPED 2011 - Program at a Glance					
Day	Time		Room: Prodi		
Monday September 5	11h30	13h00	Tutorial 1 – Annette Muetze		
	14h30	16h00	Tutorial 2 – Ludovico Menozzi		
	16h00	16h30	Break - Registration		
	16h30	18h00	Tutorial 3 – Ronald G. Harley		
	18h00	20h00	Welcome Party		
Tuesday September 6	09h00	13h00	Registration		
			Plenary Sessions. Room: Prodi		
	09h30	10h00	Opening Ceremony		
	10h00	10h30	<i>History of SDEMPED, Gérard André Capolino</i>		
	10h30	11h00	Break		
	11h00	11h45	<i>Winding Insulation for Converter Fed Rotating Machines Stress Strength, Design, Qualification & Diagnostics, Martin Kaufhold</i>		
	11h45	12h30	<i>Reliability in French Power System, Pierre Michaux</i>		
	13h00	14h30	Lunch		
			Room: Prodi	Room: Grande	
	14h30	16h30	RS1 – P1 Rotor Faults	RS2-G1 Stator Faults	
	16h30	17h00	Coffee Break		
	17h00	19h00	SS3 – P2 Measurement Methods and Instrumentation for Monitoring and Diagnostics	RS3-G2 Power Electronics 1	
Wednesday September 7	08h30	10h30	RS4-P3 Miscellaneous Diagnostic Applications I	RS5-G3 Permanent Magnet Machines	
	10h30	11h00	Coffee Break		
	11h00	13h00	SS4-1-P4 Fault Modeling in Electrical Machines, Power Electronics and Drives	SS2-G4 Endurance and Diagnosis of Insulation Systems Subjected to Power Electronics Voltage Waveforms	
	13h00	14h30	Lunch		
	14h30	16h30	RS6-P5 Tools for Diagnostics 1	RS8-G5 Adjustable Speed Drives and Power Converters	
	16h30	17h00	Coffee Break		
	17h00	19h00	RS7-P6 SS1 – Electromagnetic interference measurements for failure and aging diagnostics in power electronics and electrical drives + Power Electronics 2	RS9-G6 Materials, tests and models for predictive maintenance	
	20h30	23h00	Gala Dinner		
Thursday September 8	08h30	10h30	RS10-P7 Mechanical Faults	RS11-G7 Miscellaneous Diagnostic Applications 2	
	10h30	11h00	Coffee Break		
	11h00	13h00	SS6-1-P8 Applications of Fuzzy Logic and Artificial Neural Networks in Monitoring and Diagnostic in Electric Power Systems	SS4-2-G8 Fault Modeling in Electrical Machines, Power Electronics and Drives	
	13h00	14h30	Lunch		
	14h30	16h30	SS6-2-P9 Applications of Fuzzy Logic and Artificial Neural Networks in Monitoring and Diagnostic in Electric Power Systems	SS5-G9 The Use of the Wavelet Transform and Other Time Frequency Signal Analysis Techniques for Diagnostic Purposes	
	16h30	17h00	Break		
	17h00	17h30	Closing Ceremony. Room Prodi.		