



Tentative program

BASE workshop: Battery Management System, BMS

June 14

BMS, Block 1, Industrial perspective		
13:00 – 13:05	Introduction and presentation of speakers	Stacy Trey, The research institute of Sweden, RISE
13:05 – 13:25	Introduction to automotive BMS	Björn Fridholm, Technical Expert Battery Management Systems at Volvo Cars
13:25 – 13:30	Questions and reflections	Stacy Trey
13:30 – 13:50	Modelling and testing for BMS	Malin Andersson, Scania
13:50 – 13:55	Questions and reflections	Stacy Trey
BMS Block 2, Academic perspective		
13.55 – 14.15	Modelling and control of batteries	Prof. Torsten Wik Chalmers University of Technology
14.15 – 14.20	Questions and reflections	Stacy Trey
14:20 – 14:50	Modelling degradation in order to predict lifetime	Prof. Gregory Offer, Imperial College London
14:50 – 15:00	Questions, reflections and concluding remarks	Stacy Trey