



ELECTROMOBILITY RESEARCH CENTRE

WHO WE ARE

- Multidisciplinary team
- More than 45 years of expertise
- Over 100 experts
- Unique combination of environmental, socio, economic and technical competences
- State-of-the-art tools & infrastructure

INNOVATION FOR
SUSTAINABLE TRANSPORT
& ENERGY SYSTEMS

OUR RESEARCH INFRASTRUCTURE

POWER ELECTRONICS & MACHINES



BATTERY LAB



ELECTRIC & AUTONOMOUS VEHICLES



WE ARE EXPERTS IN



Co-design optimisation, new powertrain concepts, components and Digital Twin for vehicles



Battery prototyping, testing and modelling



Design, optimization, evaluation and demonstration of complex multi-energy systems



Providing insight in user behaviour, attitudes and intentions



Analysis of real-time & big data, Sustainability evaluation with Total Cost of Ownership & Life Cycle and Social Impact Assessment



Development of smart light sources for vehicles and infrastructure

WE COLLABORATE WITH



GET IN TOUCH WITH US

