

CONFERENCE 2026 Results from road transport research

10th to 12th February 2026
THE EGG Brussels
Rue Bara 175, 1070 Brussels

Thematic areas		
2Zero: Towards zero emission road transport	EIC: European Innovation Council	SAFE: Road safety
AQ: Air quality	INFRA: Road infrastructure	SDV: Software-Defined Vehicles
BATT: Batteries for Europe	LOG: Logistics	UM: Urban mobility
CCAM: Cooperative, connected and automated mobility	PT: Public transport	

DRAFT PROGRAMME

10th February

9:30 - 10:00	Welcome coffee & visit the RTR exhibition area		
10:00 - 10:50	OPENING SESSION		
11:00 - 12:30	PARALLEL SESSIONS		
	SAFE	LOG	2Zero
	1. Predictive safety assessment framework and safer urban environment for vulnerable road users V4SAFETY - Vehicles and VRU Virtual eValuation of Road Safety PHOEBE - Predictive Approaches fOr SafEr UrBan Environments SOTERIA - Systematic and orchestrated deployment of safety solutions in complex urban environments for ageing and vulnerable societies	2. New delivery methods and business/operating models to green the last mile URBANE - upscaling innovative green urban logistics solutions through multi-actor collaboration and pi-inspired last mile deliveries DECARBOMILE - Five pillars to DECARBONize the last MILE logistics GREEN-LOG - Cooperative and Interconnected Green delivery solutions towards an era of optimized zero emission last-mile Logistics	3. Electric motor technologies for next generation EVs EM-TECH - Innovative e-motor technologies covering e-axes and e-corners vehicle architectures for high-efficient and sustainable e-mobility HEFT - Novel concept of a low cost, high power density and highly efficient recyclable motor for next generation mass produced electric vehicles VOLT CAR - Design, manufacturing, and validation of ecocycle electric traction motor
12.30 - 14.00	Lunch, Networking and visit the RTR exhibition area		
14:00 - 16:00	PARALLEL SESSIONS		
	BATT	CCAM	2Zero
	4. Streamlined collection and reverse logistics for batteries BatteReverse - A next-generation automated, connected, and standardised process for increased safety, efficiency, and sustainability of Li-ion BATTERY REVERSE logistics	5. Socio-economic engagement of users and citizens in CCAM and knowledge sharing SINFONICA - Social INnovation to FOster iNclusive Cooperative, connected and Automated mobility CulturalRoad - Cocreate, Embrace	6. Power electronics for electric vehicles SCAPE - Switching-Cell-Array-based Power Electronics conversion for future electric vehicles PowerDrive - Power electronics optimisation for next generation



	<p>REBELION - Research and development of a highly automated and safe streamlined process for increased Lithium-ion battery repurposing and recycling</p> <p>REINFORCE - Standardised, automated, safe and cost-efficient processing of end-of-life batteries for second and third life re-use and recycling</p> <p>RECIRCULATE - Reuse of batteries through characterisation, smart logistics, automated pack and module dismantling and repackaging and a blockchain enabled marketplace</p>	<p>Diversify - CCAM - Diversify CCAM by integrating the European cultural and regional variations in the design and implementation of citizen-friendly systems to foster mobility equity</p> <p>FAME - Framework for coordination of Automated Mobility in Europe</p>	<p>electric vehicle components</p> <p>RHODaS - Reinventing High-performance pOwer converters for heavy-Duty electric trAnSport</p> <p>HiPE - High Performance Power Electronics Integrations</p> <p>HighScape - High efficiency, high power density, cost effective, scalable and modular power electronics and control solutions for electric vehicles</p>
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16:00 - 16:30 Coffee break & visit the RTR exhibition area

PARALLEL SESSIONS

	SAFE	LOG	2Zero
	<p>7. Better infrastructure safety on urban and rural roads</p>	<p>8. Smart enforcement for resilient, sustainable and more efficient transport operations</p>	<p>9. User centric energy optimised EV</p>
16:30 - 18:00	<p>CAMBER - Connected and Adaptive Maintenance for Safer Urban and Secondary Roads</p> <p>iDriving - Intelligent & Digital Roadway Infrastructure for Vehicles Integrated with Next-Gen Technologies</p> <p>EvoRoads - Evolutionary Solutions for Realising a Holistic Safe System Approach for All Road Users</p>	<p>SETO - Smart Enforcement of Transport Operations</p> <p>KEYSTONE - knowledgeable comprehensive and fully integrated smart solution for resilient, sustainable and optimized transport operations</p> <p>DELPHI - FeDerated nEtwork of pLatforms for Passenger and freigHt Intermodality</p>	<p>SmartCorners - User-centred Optimal Design of Electric Vehicle with Smart E-Corners</p> <p>MINDED - Thermal and energy Management for INcreased Driving range of an Electric minibus including improved user-centric Design and thermal comfort</p> <p>EFFEREST - EFFicient user-centric EneRgy managEmEnt SysTems for optimized EVs</p>

11th February

PARALLEL SESSIONS

	AQ	CCAM	BATT
	<p>10. Air quality and impact of emission on human health</p>	<p>11. Testing and validation of safe CCAM systems</p>	<p>12. Next generation battery systems for road transport and mobility applications</p>
9:00 - 10:30	<p>ULTRHAS - ULtrafine particles from TRansportation – Health Assessment of Sources</p> <p>AEROSOLS - air quality and health impact of primary semi-volatile and secondary particles and their abatement</p> <p>PAREMPI - Particle emission</p>	<p>SUNRISE - Safety assUraNce fRamework for connected, automated mobility SystEms</p> <p>SYNERGIES - Real and synthetic scenarios generated for the development, training, virtual testing and validation of CCAM systems</p>	<p>EXTENDED - nEXT gEneration of multifuNctional, moDular and scalable soliD state batteries system</p> <p>TEMPEST - NexT gEneration MultiPle architecture battery Systems for indusTry</p> <p>VERSAPRINT - Versatile printed</p>



	prevention and impact: from real-world emissions of traffic to secondary PM of urban air	i4Driving - Integrated 4D driver modelling under uncertainty	solutions for a safe and high-performance battery system
10:30 - 10:45	Short break & swithing rooms		
PARALLEL SESSIONS			
10:45 - 11:45	AQ	UM/PT	2Zero + BATT
	13. Advanced transport emissions monitoring networks	14. Passenger experience, inclusiveness and safety	15. Innovative battery management systems for next generation vehicles
	Net4Cities - Real-Time Monitoring Networks and Transport Emissions for Tailored Zero Pollution Action Plans in European Cities MI-TRAP - Mltigating TRansport-related Air Pollution in Europe	OptiPEX - Optimizing Passenger Experience in Public Transport AutoTRUST - Autonomous self-adaptive services for TRansformational personalized inclUsiveness and resilience in mobility	InnoBMS - Situationally aware innovative battery management system for next generation vehicles iBattMan - Smart, Connected and Secure Battery Management System Enhanced by Next Generation Edge and Cloud Computing, Sensors and Interoperable Architecture
11:45 - 12:00	Short break & swithing rooms		
PARALLEL SESSIONS			
12:00 - 13:00	AQ	CCAM	SAFE
	16. Retrofit solutions, brake and noise emissions reduction	17. CCAM services integration into traffic management and fleets	18. Reducing severe injuries and long-term consequences of road crashes
	VERA - Vehicle Emission Retrofit Activities LENS - L-vehicles Emissions and Noise mitigation Solutions	IN2CCAM - Enhancing Integration and Interoperability of CCAM eco-system CONDUCTOR - Fleet and traffic management systems for conducting future cooperative mobility	IMPROVA - injury mitigation to promote vision-zero achievement ProtAct-Us - ProtAct-Us from long-term consequences of road crashes
13:00 - 14:00	Lunch, Networking and visit the RTR exhibition area		
PARALLEL SESSIONS			
14:00 - 16:00	LOG	CCAM	2Zero
	19. Future proof freight transport: autonomous multimodal supply chain, freight flow integration and low energy operations	20. HMI and in-vehicle perception	21. Circularity: from methods to infrastructure
	AUTOSUP - Preparing the ground for AUTonomous Multimodal SUPply Chains AUTOMOTIF - Automation towards multimodal transportation and integration of freight	AWARE2ALL - Safety systems and human-machine interfaces oriented to diverse population towards future scenarios with increasing share of highly automated vehicles EVENTS - Reliable in-Vehicle	TranSensus LCA - Towards a European-wide harmonised, transport specific LCA Approach ZEvRA - Zero Emission electric Vehicles enabled by haRmonised circularity BASE - BatterBattery Passport



	<p>ADMIRAL - Advanced multimodal marketplace for low emission and energy transportation</p> <p>TRACE - Integration and Harmonization of Logistics Operations</p>	<p>perception and decision-making in complex environmental conditions</p> <p>HEIDI - Holistic and adaptive Interface Design for human-technology Interactions</p>	<p>for Resilient Supply Chain and Implementation of Circular Economy Passport for Resilient Supply Chain and Implementation of Circular Economy</p> <p>LIAISON - Lowering transport environmental Impact along the whole life cycle of the future transport infrastructure</p>
16:00 - 16:30	Coffee break & visit the RTR exhibition area		
PARALLEL SESSIONS			
16:30 - 17:30	CCAM		LOG
	22. CCAM Demos		23. User-Centric Innovations for Zero Emission E-Commerce
	<p>Hi-Drive – Addressing challenges toward the deployment of higher automation</p> <p>MODI – A leap towards SAE L4 automated driving features</p>	<p>CodeZERO – co-design of e-commerce last-mile delivery and return options with zero emissions</p> <p>GreenTurn – Enabling stakeholder-centric zero emission e-commerce delivery and return practices through transparent and collaborative supply chains</p>	
17:45 - 19:00	PLENARY SESSION		
19:00 - 20:30	COCKTAIL		
	Join us for an evening full of conversation, networking & fun - all centred around talking about transforming road transport for a better future.		

12th February

PARALLEL SESSIONS			
9:00 - 11:00	2Zero	EIC	BATT
	24. Novel concepts for frugal, safe and smart vehicle design	25. European Innovation Council	26. Digitalisation of battery testing, from cell to system level
	<p>GIANTS – Green Intelligent Affordable New Transport Solutions</p> <p>ZEV-UP – Frugal Zero-Emission Vehicles for the Urban Passenger challenge</p> <p>SALIENT - Novel Concepts for Safer, Lighter, Circular and Smarter Vehicle Structure Design for Enhanced Crashworthiness and Higher Compatibility</p>	<p>Vision – Augmented Reality windshield display</p> <p>MagCharge – Magnetizable concrete for wireless charging</p> <p>HYCAP v2.0 – Supercapacitor module for heavy vehicles</p> <p>Elonroad – Electric road system</p>	<p>AccCellBaT - Accelerated Cell- and Battery Testing</p> <p>THOR - Innovative methodology for battery testing</p> <p>FASTEST - Fast-track hybrid testing platform for the development of battery systems</p> <p>DigiBatt - Digital solutions for accelerated battery testing</p>
11:00 - 11:25	Coffee break & visit the RTR exhibition area		



PARALLEL SESSIONS

	UM	CCAM	LOG
11:25 - 12:40	27. Improving traffic management	28. Trustworthy CCAM, including AI	29. Multimodal freight and resilient infrastructure
	<p>SUM - SEAMLESS SHARED URBAN MOBILITY</p> <p>ACUMEN - Ai-aided deDecision tool for seamless mUltiModal nEtworK and traffic managemEnt</p> <p>SYNCHROMODE - Advanced traffic management solutions for synchronized and resilient multimodal transport services</p>	<p>Althena - AI-based CCAM: Trustworthy, Explainable, and Accountable</p> <p>AI4CCAM - Trustworthy AI for CCAM</p> <p>CONNECT - Continuous and Efficient Cooperative Trust Management for Resilient CCAM</p>	<p>SARIL - Sustainability And Resilience for Infrastructure and Logistics networks</p> <p>ReMuNet - Resilient Multimodal freight Transport Network</p> <p>FOR-FREIGHT - Flexible, multi-Modal and Robust FREIGHT Transport</p>

12:40 - 13:45 Lunch, Networking and visit the RTR exhibition area

PARALLEL SESSIONS

	CCAM	2Zero	2Zero
13:45 - 15:45	30. Physical and digital CCAM infrastructure	31. Software-Defined Vehicles	32. Smart and flexible charging of EVs
	<p>PoDIUM - PDI connectivity and cooperation enablers building trust and sustainability for CCAM</p> <p>AUGMENTED CCAM - Augmenting and Evaluating the Physical and Digital Infrastructure for CCAM deployment</p> <p>iEXODDUS - Infrastructure for the EXtension of ODDs - applied in connected and aUTomated driving and Standardization procedures</p> <p>FRODDO - Federated cybeR-physical infrastructure for ODD cOntinuity</p>	<p>TWIN-LOOP - TwinOps and vehicle specific Digital Twin for Software Defined EVs</p> <p>CODE4EV - Collaborative Development Framework for Electric Software-defined Vehicles</p> <p>HAL4SDV - Vehicle Hardware abstraction for integrating vehicles into smart cities, intelligent highways, and cyberspace</p>	<p>FLOW - Flexible energy systems Leveraging the Optimal integration of EVs deployment Wave</p> <p>EV4EU - Electric Vehicles Management for carbon neutrality in Europe</p> <p>SCALE - SCALE - Smart Charging ALignment for Europe</p> <p>XL-Connect - Large scale system approach for advanced charging solutions</p>

CLOSING DISCUSSION

16:00 - 16:30 **Jane AMILHAT**, Head of Unit, Clean Transport Transition, DG Research and Innovation (DG RTD), European Commission
Simon EDWARDS, RTR Conference Chair, Director innovation, Ricardo and ERTRAC Vice-Chairman



Exhibitors

2ZERO

ERTRAC

CCAM

BATT4EU

European Commission/CINEA

TRA 2026 BUDAPEST

CSAs

CCAMBassador - Robust Knowledge and Know-How transfer for Key-Deployment Pathways and implementation of the EU-CEM

CLEVER - Creating Legitimate Emission Factors for Verified GHG Emission Reductions in Transport

FEDERATE - SoftwarE DefinEd vehicle support And coordinaTion projEct

LeMesurier - Measuring the value of the Key Performance Indicators (KPI) of the 2Zero Partnership

STREngth_M - Stimulating road Transport Research in Europe and around the Globe for sustainable Mobility