



CUMIN annual workshop

12 & 13 February 2025



CUMIN: Campus of University with Mobility based on Innovation and carbon Neutrality

<https://cumin.univ-lille.fr/>

University of Lille & on-line

<https://univ-lille-fr.zoom.us/my/amandinelepoutre?pwd=DOBJEXiDY0avoAv9mxbzRWLtcIhGj0.1>

PRELIMINARY Programme

Wednesday 12 February 2025, Lilliad, Amphi B		
13:30	Welcome coffee	
14:00	CUMIN	A. Bouscayrol (L2EP, ULille), E. Castex (TVES, ULille)
14:30	SARA: Driving test	L. Juncker, E. Castex, A. Bouscayrol (TVES/L2EP, ULille)
14:45	SARA: open data platform on e-mobility	Tbc Q. Pochet, A. Fraisse, A. Bouscayrol (GERiiCO, L2EP, ULille)
15:00	GRETA: solar energy potential	N. Ferlay (LOA),
15:15	EVE: Nissan Leaf consumption	A. K. Bensadoun, A. Djemadi, C. Plomion (Master VIE)
15:30	Coffee break	
15:45	MOUVE: fast charging strategies	S. Fadili et al. (Sherpa/L2EP, ULille)
16:00	MOUVE: fast charging station	B. Catrice, G. Houademnou, B. Makoso Pambou (M2, VIE)
16:15	MOUVE: bidirectional charging station	F. Djouab, T. Kadour, V. C. Nguyen (M2, VIE)
16:30	Coffee break	
16:45	TIM: Hybrid braking	M. Lehut, J.-F. Brunel, W. Lhomme (L2EP, LamCube, ULille)
17:00	TIM: Hybrid braking	D. Belbachir, E. Hodonou, I. Seck (Master VIE)
17:15	eCAMPUS: general presentation	A. Groleau et al. (LAI eCAMPUS, ULille/ Univ Trois Rivières)
17:30	eCAMPUS: Nissan leaf charging	S. Revankar et al. (eCAMPUS/L2EP, ULille/ IRH Univ 3 Rivières)
17:45	End of the day	

Thursday 13 February 2025, ESPRIT, amphi ATRIUM		
12:30	Lunch - Barrois	
14:00	REMUS: CO2 of commuting	C. Mayet, C. Brocart et al. (L2EP, ULille)
14:15	REMUS: Tramway energy consumption	I. Chbiki, F. Mamou, N. Ouazil (Master, VIE)
14 :30	REMUS: emulation of subway carroussel	L. Stassin, C. Mayet (L2EP, Uniuv. Lille, MEL)
14 :45	EVE: Bus energy consumption	D. Akli, C. Bathat, M. Leklou (M2, VIE)
15:00	SARA: Living Lab	Tbc E. Masclef, E. Castex (eCAMPUS/TVES, ULille)
15:15	Coffee break	
15:30	TESSA presentation	E. Hittinger (RIT), R. German (L2EP, ULille), E. Caxtex (TVES)
15:45	TESS: Leaf cost	M. Lehut, A. Bouscayrol, E. Hittinger (L2EP, Univ. Lille, RIT)
16:00	TESSA: battery charging	A. Ndiaye, R. German et al. (L2EP, ULille, AMPERE Univ. Lyon)
16:15	TESSA: battery ageing	M. Chaud, R. Gereman et al. (L2EP, TVES, ULille, RIT)
16:30	Coffee break	
16h45	DILAN: Driving In the Loop	F. Tournez, W. Lhomme, A. Bouscayrol (PANDA/L2EP, ULille)
17:00	DILAN: Road Runner	I. Boukadia, I. Jamal Eddine (Master VIE)
17:15	STEVE: Scaling Laws/for EVs	A. Aroua et al. (UGhent/L2EP, ULille)
17:30	Visit of eV Platform	
18:00	End of the seminar	

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