Program: November 24th, 2020 - 09:00 am to 04:45 pm (Paris time)

IFP School ECAV
Symposium on Cleaner Mobility

Sessions	Time	Speaker name	Speaker Company/University	Title
Welcome	09:00 - 09:10 am			Welcome
Session 1	09:10 - 09:30	William LEVASSOR	TRANSDEV	Public Transport and Autonomous Technology synergies
	09:30 - 09:50	Olivier LOBEY	HUAWEI	V2X, The EV Powertrain at the Heart of the Power Grid
	09:50 - 09:55			Break 5 mn
	09:55 - 10:15	Philippe DUNEZ	CEREMA	Environmental analysis of an autonomous driving: methodology for acoustic and vibratory evaluation
	10:15 - 10:35	Dr. Mohsen ALIREZAEI	SIEMENS	Critical Scenario Creation for Verification and Validation of Cooperative and Automated Driving Functionalities
	10:35 - 10:40			Break 5 mn
	10:40 - 11:00	Hussein BASMA	CES- Mines ParisTech	The Deployment of Battery Electric Buses: Benefits, Challenges and Methods
	11:00 - 11:20	Alex CHARR/Emilien BOUTON	ARRIVAL / IFP School	Drivetrain optimisation for an electric van
	11:20 - 11:25			Break 5 mn
	11:25 -12: 05			SESSION 1 DEBATE
Lunch	12:05 - 01:15 pm			Lunch Break/ students' Poster session
Session 2	01:20 - 01:40 pm	Samir ANBRI	IFPEN	Simulation approach for predicting the environmental footprint of connected and autonomous mobility.
	01:40 - 02:00	Dr. Pierre-Olivier VANDANJON	Univ. Eiffel	Environmental assessment of a line of autonomous shuttles based on open data and a multi-agent system: the case of an innovative mobility offer in Nantes
	02:00 - 02:05			Break 5 mn
	02:05 - 02:35	Natalia KOTELNIKOVA	ENPC	Life cycle assessment of autonomous mobility: Scope(s) of assessment
	02:35 - 02:55	Nadège FAUL/Dr. Jaâfar BERRADA	VEDECOM	Autonomous vehicles in France : where do we stand today and first insights of socio-economic assessment in Saclay
	02:55 - 03:00			Break 5 mn
	03:00 - 03:20	Michael FERNANDEZ	Goggo Network	Autonomous Mobility Networks
	03:20 - 03:40	Salah EL HAJJI	CleanMob	Foster clean and multimodal mobility using smartphone data
	03:40 - 03:45			Break 5 mn
	03:45 - 04:25			SESSION 2 DEBATE
Closing	04:30 - 04:45 pm			Closing