



Project **LIFE NEEVE** (**LIFE23-ENV-ES-LIFE NEEVE**)

Innovate technologies to monitor and reduce **Non-Exhaust Emission**, particles and microplastics of **VEhicles** and pavements to improve air quality and human health



Funded and promoted by the EU through the LIFE programme.

Partners

The consortium is made up of ten partners: Universidad de Sevilla (**US-Coordinator**), Obras e Infraestructuras S.A. (**CHM**), Centro de Investigaciones Energéticas Medioambientales y Tecnológicas (**CIEMAT**), HORIBA Europe GmbH (**HORIBA**), Icer Brakes S.A. (**ICERBRAKES**), Paudire Innova S.L. (**PAUDIRE**), **RDT** Ingenieros Madrid S.L., Universidad Miguel Hernández de Elche (**UMH**), Statens Vag- Och Transportforskningsinstitut (**VTI**), Asociación Empresarial de Investigación Centro Tecnológico de Construcción Región de Murcia (**CTCON**).



The project, with a budget of 4,601,064.20 €, is funded by European Union's LIFE programme. From 1/05/2024 to 30/04/2028.

For more information:

<https://www.vti.se/neeve>

Team **US**:

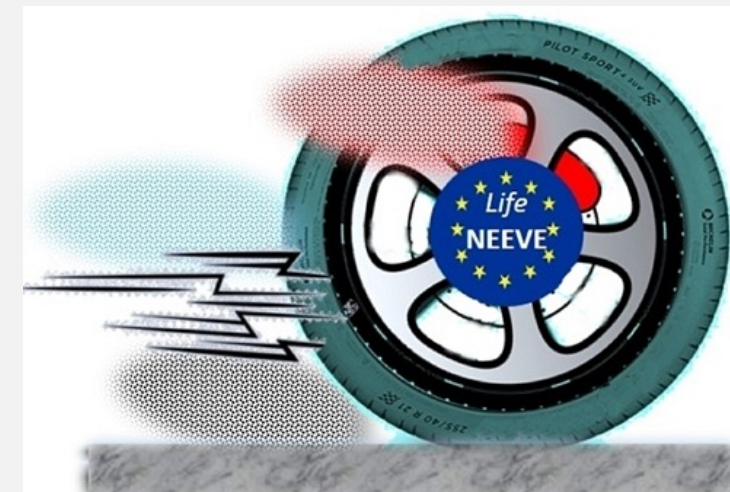
Coordinator: Paloma Álvarez Mateos

Research team: José M^a Fernández-Bolaños Guzmán

Óscar López López

María Montaña Durán Barrantes

Juan Francisco García Martín



- The US is embarking on a new project funded by the EU LIFE programme. It is part of the EU programme for the environment and climate action, and a major contributor to the European Green Deal, for protecting citizens from environmental and climate-related risks.

- The overall objective of the LIFE NEEVE project is to improve the health of people and animals by reducing air pollution generated by vehicle traffic.

- The main technological objective of the LIFE NEEVE project is to design, develop and demonstrate innovative techniques and methods for the measurement and reduction of non-exhaust emissions of particulate matter and microplastics, from vehicle/road elements such as brakes, tyres and pavements.

