Co-financed by the Connecting Europe Facility of the European Union

We are pleased to invite you to the

Road Infrastructure Requirements for Connected and Autonomous Vehicles (CAV) - Results from the CEF SLAIN project

The webinar conference is an opportunity for all the stakeholders in the Connected, Cooperative and Automated Mobility (CCAM) to discuss the outcomes on the SLAIN CAV results and to chart the future strategic directions on the Road Infrastructure Requirements for Connected and Autonomous Vehicles.

Thursday 10 December 2020 – 9h-12h (Brussels time)

Opening of the conference

LINA KONSTANTINOPOULOU, Secretary General
European Road Assessment Programme (EuroRAP)

REGISTER NOW!
Agenda

9h00 – 9h15

Welcome Note

• EC CCAM – Geert van der Linden, DG MOVE

9h15 – 10h00

• Scientific Evidence on Road Infrastructure Requirements for Connected and Autonomous Vehicles/Results from SLAIN project, FPZ University

10h00 – 10h30

• SLAIN CAV readability pilot results from the 4 member states – Peter Jamieson, ANDITI

10h30 – 10h50

• Ai-RAP Innovation Framework – Rob McInerney, iRAP

***BREAK***

11h00 – 11h50

• Round Table Discussion (Moderator: Lina Konstantinopoulou, EuroRAP):
  o Arnout Desmet, TomTom
  o Rik Nuyttens, 3M
  o Johannes Peter Bauer, ACEA
  o Ioannis Matsas, Ministry of Infrastructure, GREECE
  o Giorgos Kiousis, Attikes Diadromes GREECE
  o Cartolano Pier Paolo, Anas ITALY
  o Ana Blanco Bergareche, DGT SPAIN

11h50 – 12h00

• Final Conclusions
About CEF SLAIN project

The project’s Action fits in the EC’s 2010 Communication ‘Towards a European Road Safety Area’ and aims to contribute to the long-term goal for zero road deaths in 2050.

The European Commission CEF funded project SLAIN (Saving Lives Assessing and Improving TEN-T road Network safety) aims to extend the skills and knowledge base of partners in performing network-wide road assessment.

European Road Assessment Program (EuroRAP) is the overall Project Coordinator of SLAIN with partners: Anas, FPZ, RSI Penos Mylonas, RACC-ACASA, DGT Spain, SCT Spain, TES Spain (Catalonia), iRAP.

The main areas to be covered within the SLAIN project are:

- **Demonstration of a methodology of network-wide assessment**
- **Assessment of the Safety Performance Management of the TEN-T core road network and, if possible, beyond, in 4 European countries: Croatia, Italy, Greece and Spain where we will perform road surveys (10,000 km of mapping)**
- **Proposals of section-specific, economically viable crash countermeasures designed to raise infrastructure quality to achieve significant reductions in severe injuries and deaths**
- **Preparation of the readiness of Europe’s physical infrastructure for automation**

The last activity includes the following tasks: stakeholder consultation exercise on road signs and road markings, technical review and desk research on physical road attributes and crash analysis, survey of roads to collect 2,000 km of sample of road lining & traffic signs and human vision systems, interoperability of road attribute datasets across member states and finally a methodology that allows for the automatic completion of road attributes (auto coding and algorithms that identify and combine existing datasets).

Looking forward to having you with us!