

PROJECT

CAMERA

Coordination and support Action for Mobility in Europe: Research and Assessment

Funding: European (Horizon 2020)

Duration: Nov 2017 - Oct 2021

Status: Ongoing

Total project cost: €1,408,500

EU contribution: €1,142,875



[CORDIS RCN : 216020](#)

Objectives:

CAMERA (Coordination and support Action for Mobility in Europe: Research and Assessment) is the H2020-MG1.5 Mobility CSA. CAMERA objective is to assess and report on the status of air transport mobility research and innovation in Europe and its capabilities to accomplish the long term mobility goals. CAMERA will quantitatively and qualitatively: evaluate the executed research activities from the last decade on air mobility, identify the current and future gaps and innovation bottlenecks in the context of the mobility goals, and formulate appropriate recommendations.

The performance framework and the innovative methodology comprises contextualising each project/initiative in terms of a multilayer, multifactor approach while using state-of-the-art tools in data management, text data mining and modelling. This integrated micro plus macro assessment approach have a heavy quantitative yet qualitative focus, which will allow us to appropriately track the progress of current EU research towards long term goals, such as the FlightPath2050 and the ACARE SRIA.

The consortium is composed by Innaxis, University of Westminster, EUROCONTROL, Bauhaus Luftfahrt and DeepBlue, active members in ACARE groups (WG1, IRG and other WGs too). CAMERA partners are also involved- either coordinating or as full partners- in the recent mobility H2020 transport CSAs and mobility-related projects such as DATASET2020 and Mobility4EU, and in other successful ACARE CSAs: OPTICS and COREjetfuel.

CAMERA will be supported by an ample Advisory board covering virtually all mobility subdomains, means of transport and stakeholders: manufacturers, operators, airports, ANSPs, industry, passengers, authorities, academia, rail transport, research, maintenance, urban transport. Three additional advisory board seats are pre-booked to interested ACARE WG1 members: one to its representative, and two ones to active WG1 members not yet part of consortium/advisory board.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other programmes: MG-1.5-2016-2017 Identification of gaps, barriers and needs in the aviation research

Lead Organisation:

Fundacion Instituto De Investigacion Innaxis

Address:

Calle Marques De Lozoya 23 5A
28007 Madrid
Spain

EU Contribution: €401,625

Partner Organisations:

Deep Blue Srl

Address:

Via Ennio Quirino Visconti 8
193 Roma
Italy

EU Contribution: €233,500

The University Of Westminster Lbg

Address:

Regent Street 309
London
W1B 2UW
United Kingdom

EU Contribution: €275,000

Eurocontrol - European Organisation For The Safety Of Air Navigation

Address:

Rue De La Fusée 96
1130 Bruxelles
Belgium

EU Contribution: €0

Bauhaus Luftfahrt Ev

Address:

Boltzmannstraße
85748 Garching Near Munich
Germany

EU Contribution: €232,750

Technologies:

Information systems
Transport research and innovation strategies

Development phase: Research/Invention

STRIA Roadmaps: Other specified

Transport mode: Air transport

Transport sectors: Passenger transport, Freight transport

Transport policies: Other specified

Geo-spatial type: Other