

In the coming months, many topics will be open for submission under Horizon 2020, the European framework programme for research and innovation. This **TRANSPORT** calendar is addressed to UVEG researchers. Check below if your topic is included. If so, please contact [OPER UV](#) to assist you in the preparation of your proposal.

## **CALL: 2016-2017 MOBILITY FOR GROWTH**

Call identifier: [H2020-MG-2016-2017](#)



### **Open 20 September 2016 – Deadline 1 February 2017**

- MG-1.5-2016-2017: Identification of gaps, barriers and needs in the aviation research CSA
- MG-4.3-2017: Innovative approaches for integrating urban nodes in the TEN-T core network corridors CSA
- MG-5.4-2017: Potential of the Physical Internet CSA
- MG-7.3-2017: The Port of the future CSA
- MG-8.2-2017: Big data in Transport: Research opportunities, challenges and limitations CSA
- MG-8.4-2017: Improving accessibility, inclusive mobility and equity: new tools and business models for public transport in prioritised areas RIA
- MG-8.5-2017: Shifting paradigms: Exploring the dynamics of individual preferences, behaviours and lifestyles influencing travel and mobility choices RIA
- MG-1.2-2017: Reducing aviation noise RIA

### **Two-Stage Open 20 September 2016 – Deadline 26 January 2017 1st Stage**

- MG-1.3-2017: Maintaining industrial leadership in aeronautics RIA
- MG-1.4-2016-2017: Breakthrough innovation RIA
- MG-2.1-2017: Innovations for energy efficiency and emission control in waterborne transport IA
- MG-2.4-2017: Complex and value-added specialised vessels IA
- MG-3.2-2017: Protection of all road users in crashes RIA
- MG-4.1-2017: Increasing the take up and scale-up of innovative solutions to achieve sustainable mobility in urban areas IA
- MG-4.2-2017: Supporting 'smart electric mobility' in cities IA
- MG-5.2-2017: Innovative ICT solutions for future logistics operations RIA
- MG-5.4-2017: Potential of the Physical Internet RIA
- MG-7.1-2017: Resilience to extreme (natural and man-made) events RIA
- MG-7.2-2017: Optimisation of transport infrastructure including terminals RIA
- MG-7.3-2017: The Port of the future RIA

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## **CALL: 2016-2017 AUTOMATED ROAD TRANSPORT**

Call identifier: [H2020-ART-2016-2017](#)

**Two-Stage Open 20 September 2016 – Deadline 26 January 2017**

### **1st Stage**

- ART-01-2017: ICT infrastructure to enable the transition towards road transport automation IA
- ART-03-2017: Multi-Brand platooning in real traffic conditions IA
- ART-07-2017: Full-scale demonstration of urban road transport automation IA



## **CALL: 2016-2017 GREEN VEHICLES**

Call identifier: [H2020-GV-2016-2017](#)

**Open 4 October 2016 – Deadline 1 February 2017**

- GV-01-2017: Optimisation of heavy duty vehicles for alternative fuels use IA
- GV-04-2017: Next generation electric drivetrains for fully electric vehicles, focusing on high efficiency and low cost RIA
- GV-05-2017: Electric vehicle user-centric design for optimised energy efficiency RIA
- GV-06-2017: Physical integration of hybrid and electric vehicle batteries at pack level aiming at increased energy density and efficiency IA
- GV-07-2017: Multi-level modelling and testing of electric vehicles and their components RIA
- GV-08-2017: Electrified urban commercial vehicles integration with fast charging infrastructure IA
- GV-09-2017: Aerodynamic and flexible trucks IA
- GV-10-2017: Demonstration (pilots) for integration of electrified L-category vehicles in the urban transport system IA
- GV-13-2017: Production of next generation battery cells in Europe for transport applications RIA