



CIVITAS Forum Horizon 2020 Funding Opportunities

29 September 2016, Gdynia



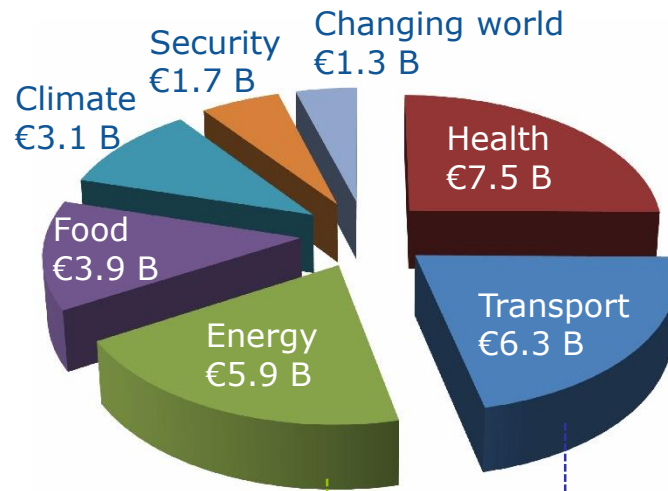
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Innovation and Networks Executive Agency

- On 1 January 2014 **TEN-T EA** (Trans-European Transport Network - Executive Agency) **became INEA**
- Programmes managed by INEA:
 - parts of **Horizon 2020**
 - the **Connecting Europe Facility (CEF)**
 - the legacy of the TEN-T and Marco Polo programmes
- Four parent DGs – **MOVE, ENER, RTD, CNECT**
- We have an Executive Director and a **Steering Committee** nominated by the Commission

Horizon 2020: Seven societal challenges



Share:

- Health - 9.7%
- **Transport** - **8.2%**
- **Energy** - **7.7%**
- Food - 5%
- Climate - 4%
- Security - 2.2%
- Changing world - 1.7%

Secure, clean and efficient energy

- Total budget € 5.9 billion
- INEA budget **€ 3.8 billion**
- **116** on-going **projects**
- circa **400 projects** by 2020

Smart, green and integrated transport

- Total budget € 6.3 billion
- INEA budget **€ 2.9 billion**
- **127** on-going **projects**
- circa **400 projects** by 2020

Smart, Green and Integrated Transport

The aim is to boost the competitiveness of the European transport industries and achieve a European transport system that is:

- **resource-efficient transport**
- **climate-and-environmentally-friendly**
- **safe and seamless**



Transport calls

Mobility for Growth (MG)

- **Areas addressing mode-specific Challenges:**
 - Aviation, Rail, Road, Waterborne
- **Areas addressing transport integration specific challenges:**
 - Safety, **Urban Mobility (CIVITAS 2020)**, Logistics, Intelligent Transport Systems, Infrastructure
- **Areas addressing cross-cutting issues:**
 - Socio-economic and behavioural research and forward looking activities for policy-making

Automated Road Transport (ART)

- The main contribution is to support the short term introduction of passenger car automated driving level 3 including safe stops, and of truck platooning in real driving conditions from 2020 onwards.

Green Vehicles (GV)

- It includes research, technological developments, innovation and demonstration in support of improvements in energy efficiency of road transport vehicles and the use of new types of non-conventional energies in road transport such as electricity, CNG and LNG, renewable and tailored fuels.

Small Business and Fast Track Innovation for Transport

- For actions to develop new services, products, processes, technologies, systems and combinations thereof that contribute to achieving the European transport and mobility goals defined in the 2011 Transport White Paper.

CIVITAS 2020 - Context

- seeks to drive the **innovative policies and technologies** needed for the transformation towards **cleaner and better urban mobility and transport** following a **user-oriented approach**.
- will continue to **support local partnerships** in implementing and testing **new approaches under real-life conditions**.
- participating **cities work together and exchange experiences** while they undertake a **process evaluation** and **impact evaluation** and **investigate the transferability of the tested solutions**.

Urban topics in the 2017 call

- MG-4.1-2017: Increasing the take up and scale-up of innovative solutions to achieve sustainable mobility in urban areas
- MG-4.2-2017: Supporting 'smart electric mobility' in cities
- MG-4.3-2017: Innovative approaches for integrating urban nodes in the TEN-T core network corridors
 - Deadlines 4.1 and 4.2: 26 January 2017
 - Deadline 4.3: 1 February 2017

Urban-relevant topics in the 2017 call

- MG-3.2-2017: Protection of all road users in crashes
- MG-7.1-2017: Resilience to extreme (natural and man-made) events - infrastructure
- MG-7.2-2017: Optimisation of transport infrastructure including terminals
- MG-8.4-2017: Improving accessibility, inclusive mobility and equity: new tools and business models for public transport in prioritised areas
- MG-8.5-2017: Shifting paradigms: Exploring the dynamics of individual preferences, behaviours and lifestyles influencing travel and mobility choices



Thank you for your attention!

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Visit INEA website:

http://ec.europa.eu/research/transport/index_en.htm

