

#innovacion
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Horizon Europe

Cluster 5. Climate, Energy and Mobility

HORIZONTE

EUROPA
@HorizonteEuropa

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Juan Francisco Reyes
Directorate of European Programmes, CDTI

Horizon Europe (more than 95 billion euros)

Climate, Energy and Mobility

SUSTAINABLE & SMART MOBILITY STRATEGY
Putting European transport on track for the future

More than 15 Billion EUR



Partnerships

Pillar 1
Excellent Science

- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

Pillar 2
Global Challenges and European Industrial Competitiveness

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility**
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

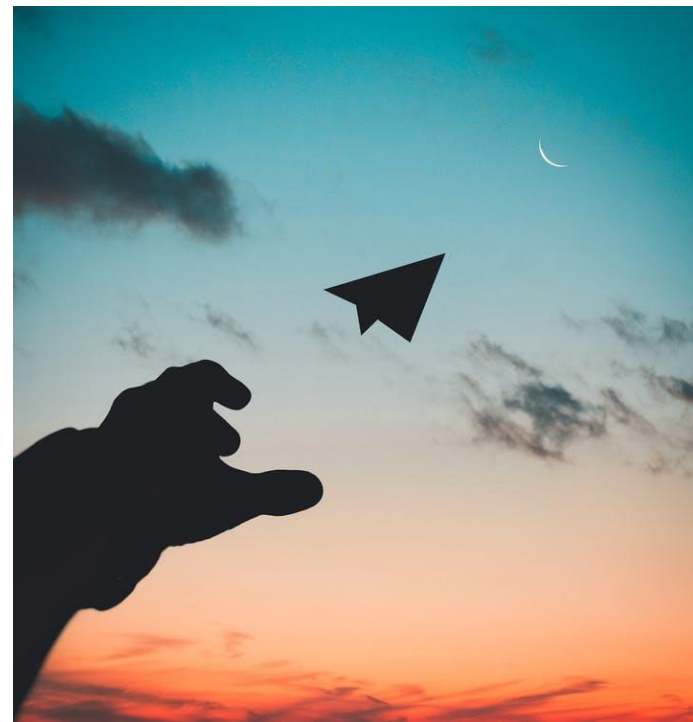
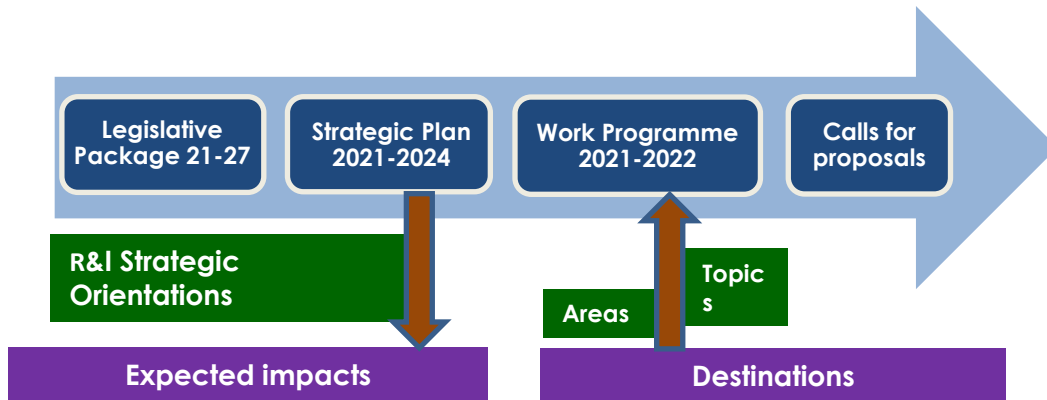
Joint Research Centre

Pillar 3
Innovative Europe

- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

WP

Cluster 5: Climate, Energy and Mobility



25. Towards climate-neutral and environmental friendly mobility



D5 – Clean and competitive solutions for all transport modes

26. Safe, seamless, smart, inclusive, resilient, climate neutral and sustainable mobility systems for people and goods



D6 – Safe, resilient Transport and smart mobility services for passengers and goods

Work Programme cluster 5: Mobility

Destination 5: Clean and competitive solutions for all transport modes

Zero-emissions road transport

Co-programmed partnership

Aviation

Waterborne transport

Partly from co-programmed partnership

Impact of transport on environment and human health



Work Programme cluster 5: Mobility

Destination 6: Safe, resilient Transport and smart mobility services for passengers and goods

Connected, cooperative
and automated mobility

Co-programmed partnership

Multimodal and sustainable transport systems for
passengers and goods

Safety and resilience – per mode and across all
transport modes



Cluster 5: Climate, Energy and Mobility

Institutional Partnerships: Mobility



Clean Aviation

Integrated Air Traffic Management



Transforming Europe's rail system

Other oportunities

Clean hydrogen
(institutionalised Partnership)

Batteries (Co-programmed partnership)

Driving Urban Mobility
(co-fund)



HORIZONTE EUROPA

+ info sobre programas y ayudas
para la
internacionalización de la I+D+I española



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