

Funding Calls Horizon Europe

University of Applied Sciences Emden/Leer
- Knowledge and Technology Transfer Center -
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<https://www.stmwk.bayern.de/ministerium/bund-und-europa/horizont-2020.html>



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THREE PILLARS FOR IMPLEMENTATION



Pillar 1 EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie Actions

Research Infrastructures



Pillar 2 GLOBAL CHALLENGES & 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

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

- Total funding volume HE: €95.5 billion
- 3 out of 3 (3 partners 3 countries, one EU member state)
- One call – multiple projects
- Call duration 3 months
- Both calls up 70% funding – non profits 100%

C5-D2-BT-01-2021: Emerging technologies for a climate neutral Europe

- Project volume €2,5 million | End TRL 4
- Keywords
 - Development of **high-risk/high return** technologies
 - Validation to TRL 4
 - Advance scientific proof
 - Including the **environmental, social and economic** benefits
 - **Contribute** to establishing solid dependable European **innovation base**
 - Decarbonised, efficient, effective, and safe **Transport**

C5-D6-MSTS-12-2022: Advanced multimodal network and traffic management for seamless door-to-door mobility of passengers and freight transport

- Project volume €4-5 million | End TRL 5-6
- Keywords
 - **multimodal transport network** and traffic management capabilities
 - door-to-door mobility for passengers and freight
 - effective and resilient network-wide data exchange
 - cutting congestion, journey times and traffic jams across **transport modes**
 - reducing emissions

Get in contact



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