

Horizon 2020 - Mobility for Growth Calls 2019 – 2020 (April 2018)

1. BUILDING A LOW-CARBON, CLIMATE RESILIENT FUTURE: LOW-CARBON AND SUSTAINABLE TRANSPORT	Transport-Mode	Förder- volumen in Mio. €	Deadline
LC-MG-1-5-2019: Advancements in aerodynamics and innovative propulsion systems for quieter and greener aircrafts	Aviation	15	16.01.2019
LC-MG-1-6-2019: Aviation operations impact on climate change (InCo flagship)	Aviation	10	24.04.2019
LC-MG-1-7-2019: Future propulsion and integration: towards a hybrid/electric aircraft (InCo flagship)	Aviation	15	24.04.2019
LC-MG-1-8-2019: Retrofit Solutions and Next Generation Propulsion for Waterborne Transport	Waterborne	8 + 15	16.01.2019
LC-MG-1-9-2019: Upgrading transport infrastructure in order to monitor noise and emissions	Road, Rail, All	7	16.01.2019
LC-MG-1-10-2019: Logistics solutions that deal with requirements of the 'on demand economy' and for shared-connected and low-emission logistics operations	Urban	10	16.01.2019
LC-MG-1-11-2019: Structuring R&I to achieve zero emission waterborne transport	Waterborne	1	24.04.2019
2. SAFE, INTEGRATED AND RESILIENT TRANSPORT SYSTEMS			
MG-2-6-2019: Moving freight by Water: Sustainable Infrastructure and Innovative Vessels	Waterborne	30	16.01.2019
MG-2-7-2019: Safety in an evolving road mobility environment	Road	8	16.01.2019
MG-2-8-2019: Innovative applications of drones for ensuring safety in transport	Multimodal	15	16.01.2019
MG-2-9-2019: Inco Flagship on integrated multimodal, low-emission freight transport systems and logistics	Multimodal	14	16.01.2019
MG-2-10-2020: Towards full automated infrastructure construction and maintenance	Multimodal	*	*
MG-2-11-2020: Jointly implementing innovation in the areas of safety, connectivity and infrastructure (ERA-net Co-fund)	Multimodal	*	*
3. GLOBAL LEADERSHIP AND COMPETITIVENESS			
MG-3-4-2020: Enhanced avionics, operations and door-to-door user-experience through higher connectivity and automation	Aviation	*	*
MG-3-5-2020: Towards a high-speed global air transportation demonstration	Aviation	*	*
MG-3-6-2020: Next Generation Multifunctional and Intelligent Aerostructures – from manufacturing to maintenance and recycling	Aviation	*	*
MG-3-07-2020: Improved Production Processes in Ship building	Waterborne	*	*

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4. ACCOUNTING FOR THE PEOPLE			
MG-4-4-2019: Support for dissemination events in the field of Transport Research	Multimodal	0,7	24.04.2019
MG-4-5-2019: An inclusive digitally interconnected transport system meeting citizens' needs	Urban	7	24.04.2019
MG-4-6-2019: Supporting Joint Actions on sustainable urban accessibility and connectivity (ERA-net Co-fund)	Urban	5	24.04.2019
MG-4-07-2020: Digitisation of the transport system: data sharing, analytics	Multimodal	*	*
MG-4-08-2020: Advanced methods and tools in support of transport/mobility researchers, planners and policy makers	Multimodal	*	*
BLUE GROWTH			
MG-BG-02-2019: Ship emission control scenarios, marine environmental impact and mitigation	Waterborne	8	24.04.2019
MG-BG-03-2020: Under water noise mitigation and environmental impact	Waterborne	*	*

* Die Einzelbudgets für 2020 sind zum jetzigen Zeitpunkt noch nicht spezifiziert. Der Mobility for Growth Call 2020 soll insgesamt ca. 147,5 Mio. € umfassen.

Weitere Informationen unter:

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