

HORIZON 2020 - Übersicht der Topics 2018-20 (nach WP)

SC 4 "Smart, green and integrated transport"



Call - 'Mobility for Growth'

Opening Date	Deadline	Instrument
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1. Building a Low-Carbon, Climate Resilient Future: Low-Carbon and Sustainable Transport

LC-MG-1-12-2020: Cities as climate-resilient, connected multimodal nodes for smart and clean mobility: new approaches towards demonstrating and testing innovative solutions

03.12.2019	21.04.2020	CSA
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LC-MG-1-15-2020: Towards global environmental regulation of supersonic aviation

03.12.2019	21.04.2020	RIA
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2. Safe, Integrated and Resilient Transport Systems

MG-2-10-2020: Enhancing coordination between Member States' actions in the area of infrastructure research with a particular focus on biodiversity and ameliorating environmental impacts and full automated infrastructure upgrade and maintenance

03.12.2019	21.04.2020	CSA
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MG-2-13-2020: Coordination and support for an integrated freight transport and logistics system

03.12.2019	21.04.2020	CSA
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MG-2-14-2020: The effects of automation on the transport labour force, future working conditions and skills requirements

03.12.2019	21.04.2020	CSA
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3. Global Leadership and Competitiveness

MG-3-4-2020: Innovative electric network architectures and systems, optimising global energy, electrical power, data and communication for aviation

03.12.2019	21.04.2020	RIA
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MG-3-5-2020: Next generation multifunctional and intelligent airframe and engine parts, with emphasis on manufacturing, maintenance and recycling

03.12.2019	21.04.2020	RIA
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MG-3-6-2020: Towards sustainable urban air mobility

03.12.2019	21.04.2020	RIA
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MG-3-7-2020: Improved Production and Maintenance Processes in Shipyards

03.12.2019	21.04.2020	RIA
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MG-3-8-2020: 'First of a Kind' solutions for sustainable transport and mobility: EU initiative for accelerating EU-wide market access, scale up and derisking

03.12.2019	21.04.2020	CSA
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4. Accounting for the People	Opening Date	Deadline	Instrument
MG-4-7-2020: Digitalisation of the transport system: data sharing	03.12.2019	21.04.2020	RIA
MG-4-8-2020: Advanced research methods and tools in support of transport/mobility researchers, planners and policy makers	03.12.2019	21.04.2020	RIA
MG-4-9-2020: The European mobility culture of tomorrow: Reinventing the wheel?	03.12.2019	21.04.2020	RIA-LS
MG-4-10-2020: Improving impact and broadening stakeholder engagement in support of transport research and innovation	03.12.2019	21.04.2020	CSA
Blue Growth			
MG-BG-03-2020: Under water noise mitigation and environmental impact	03.12.2019	21.04.2020	RIA
Call - 2018-2020 Digitising and Transforming European Industry and Services: Automated Road Transport			
DT-ART-05-2020: Efficient and safe connected and automated heavy-duty vehicles in real logistics operations	03.12.2019	21.04.2020	IA
DT-ART-06-2020: Large-scale, cross-border demonstration of connected and highly automated driving functions for passenger cars	03.12.2019	21.04.2020	IA
Call - Building a low-carbon, climate resilient future: Green Vehicles			
LC-GV-06-2020: Advanced light materials and their production processes for automotive applications	03.12.2019	21.04.2020	IA
LC-GV-07-2020: Reducing the environmental impact of hybrid light duty vehicles	03.12.2019	21.04.2020	IA
LC-GV-08-2020: Next generation electrified vehicles for urban and suburban use	03.12.2019	21.04.2020	IA
LC-GV-09-2020: Setting up a common European research and innovation strategy for the future of road transport	03.12.2019	21.04.2020	CSA

RIA: Research and Innovation Action

IA: Innovation Action

CSA: Coordination and Support Action

RIA-LS: Research and Innovation Action Lump Sum