

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

## "Climate action, environment, resource efficiency and raw materials"



<b>Call - Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement</b>	<b>Opening Date</b>	<b>Deadline</b>	<b>Instrument</b>
<b>Decarbonisation</b>			
LC-CLA-10-2020: Scientific support to designing mitigation pathways and policies	12.11.2019	13.02.2020	RIA
LC-CLA-11-2020: Innovative nature-based solutions for carbon neutral cities and improved air quality	12.11.2019	13.02.2020	IA
<b>Climate adaptation, impacts and services</b>			
LC-CLA-12-2020: Advancing climate services	12.11.2019	13.02.2020	RIA
LC-CLA-13-2020: Climate resilience of European coastal cities and settlements	12.11.2019	13.02.2020	RIA
LC-CLA-23-2020: Towards a comprehensive European mountain research strategy	12.11.2019	13.02.2020	CSA
<b>Inter-relations between climate change, biodiversity and ecosystem services</b>			
LC-CLA-14-2020: Understanding climate-water-energy-food nexus and streamlining water-related policies	12.11.2019	13.02.2020	RIA
LC-CLA-15-2020: Forest Fires risk reduction: towards an integrated fire management approach in the E.U.	12.11.2019	13.02.2020	RIA
LC-CLA-16-2020: Multi-hazard risk management for risk-informed decision-making in the E.U.	12.11.2019	13.02.2020	RIA
<b>The Cryosphere</b>			
LC-CLA-17-2020: Polar climate: understanding the polar processes in a global context in the Arctic and Antarctic Regions	12.11.2019	13.02.2020	RIA
LC-CLA-21-2020: Coordination of European Polar research	12.11.2019	13.02.2020	CSA
<b>Knowledge gaps</b>			
LC-CLA-18-2020: Developing the next generation of Earth System Models	12.11.2019	13.02.2020	RIA-LS
LC-CLA-22-2020: Enhancing the Belmont Forum Collaborative Research Action on Climate, Environment and Health	12.11.2019	13.02.2020	CSA
<b>Knowledge gaps</b>			
LC-CLA-19-2020: Integrated GEOSS climate applications to support adaptation and mitigation measures of the Paris Agreement	12.11.2019	13.02.2020	RIA
LC-CLA-20-2020: Supporting the implementation of GEOSS in the Arctic in collaboration with Copernicus	12.11.2019	13.02.2020	RIA

<b>Call - Greening the economy in line with the Sustainable Development Goals (SDGs)</b>	<b>Opening Date</b>	<b>Deadline</b>	<b>Instrument</b>
<b>Connecting economic and environmental gains - the circular economy</b>			
CE-SC5-24-2020: Improving the sorting, separation and recycling of composite and multi-layer materials	12.11.2019	13.02.2020	RIA
CE-SC5-25-2020: Understanding the transition to a circular economy and its implications on the environment, economy and society	12.11.2019	13.02.2020	RIA
CE-SC5-28-2020: Develop and pilot circular systems in plastics, textiles and furniture sectors	12.11.2019	13.02.2020	IA
CE-SC5-29-2020: A common European framework to harmonise procedures for plastics pollution monitoring and assessments	12.11.2019	13.02.2020	CSA
CE-SC5-30-2020: Plastics in the environment: understanding the sources, transport, distribution and impacts of plastics pollution	12.11.2019	13.02.2020	RIA
<b>Raw materials</b>			
SC5-10-2019-2020: Raw materials innovation actions: exploration and Earth observation in support of sustainable mining	12.11.2019	13.02.2020	IA
SC5-26-2020: Sustainable management in extractive industries	12.11.2019	13.02.2020	CSA
<b>Innovating cities for sustainability and resilience</b>			
SC5-27-2020: Strengthening international collaboration: enhanced natural treatment solutions for water security and ecological quality in cities	12.11.2019	13.02.2020	RIA
<b>Protecting and leveraging the value of our natural and cultural assets: Nature-based solutions, disaster risk reduction and natural capital accounting</b>			
SC5-23-2019: Multi-stakeholder dialogue platform to promote nature-based solutions to societal challenges: follow-up project	14.11.2018	04.09.2019	CSA
SC5-32-2020: Addressing wild pollinators decline and its effects on biodiversity and ecosystem services	12.11.2019	13.02.2020	RIA
SC5-33-2020: Monitoring ecosystems through research, innovation and technology	12.11.2019	13.02.2020	CSA
<b>Innovating cities for sustainability and resilience</b>			
SC5-34-2020: ERA-NET Cofund action on conservation and restoration of degraded ecosystems and their biodiversity, including a focus on aquatic systems	12.11.2019	13.02.2020	ERA-Net
SC5-35-2020: ERA-NET Cofund action on enhancing urban transformation capacities	12.11.2019	13.02.2020	ERA-Net
SC5-36-2020: ERA-NET Cofund action on raw materials	12.11.2019	13.02.2020	ERA-Net

RIA: Research and Innovation Action

IA: Innovation Action

CSA: Coordination and Support Action

ERA-Net: ERA-NET Cofund

RIA-LS: Research and Innovation Action Lump sum