

Horizon 2020

Work Programme 2018-2020

Climate action, environment, resource efficiency and raw materials

ISJEČAK SADRŽAJA S POZIVIMA ZA 2019. I 2020. GODINU

CJELOVITI DOKUMENT MOŽE SE PREUZETI NA:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-climate_en.pdf

Godina poziva	Datum otvaranja poziva	Datum zatvaranja poziva
2019	14.11.2018.	19. 02. 2019. (prva faza) 04. 09. 2019. (druga faza – za projekte koji prođu prvu fazu evaluacije)
2020	Biće definisan	Biće definisan

Call - Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement

Decarbonisation

- LC-CLA-02-2019: Negative emissions and land-use based mitigation assessment (RIA)

Climate adaptation, impacts and services

- LC-CLA-05-2019: Human dynamics of climate change (RIA)

Inter-relations between climate change, biodiversity and ecosystem services

- LC-CLA-06-2019: Inter-relations between climate change, biodiversity and ecosystem services (RIA)
- LC-CLA-09-2019: ERA-NET Cofund action on biodiversity and climate change: Impacts, feedbacks, and nature-based solutions for climate change adaptation and mitigation (ERA-NET-Cofund)

The Cryosphere

- LC-CLA-07-2019: The changing cryosphere: uncertainties, risks and opportunities (RIA, CSA)

Call - Greening the economy in line with the Sustainable Development Goals (SDGs)

Connecting economic and environmental gains - the circular economy

- CE-SC5-04-2019: Building a water-smart economy and society (IA)

Raw materials

- CE-SC5-07-2018-2019-2020: Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes (IA)
- CE-SC5-08-2018-2019-2020: Raw materials policy support actions for the circular economy (CSA)
- SC5-09-2018-2019: New solutions for the sustainable production of raw materials (RIA)
- SC5-10-2019-2020: Raw materials innovation actions: exploration and Earth observation in support of sustainable mining (IA)

Innovating cities for sustainability and resilience

- SC5-13-2018-2019: Strengthening international cooperation on sustainable urbanisation: nature-based solutions for restoration and rehabilitation of urban ecosystems (RIA)
- SC5-14-2019: Visionary and integrated solutions to improve well-being and health in cities (IA)

Protecting and leveraging the value of our natural and cultural assets: Earth observation

- SC5-16-2019: Development of commercial activities and services through the use of GEOSS and Copernicus data (IA, CSA)

Protecting and leveraging the value of our natural and cultural assets: Nature-based solutions, disaster risk reduction and natural capital accounting

- SC5-23-2019: Multi-stakeholder dialogue platform to promote nature-based solutions to societal challenges: follow-up project (CSA)

Protecting and leveraging the value of our natural and cultural assets: Heritage alive

- SC5-20-2019: Transforming historic urban areas and/or cultural landscapes into hubs of entrepreneurship and social and cultural integration (IA)

Work Programme Part: Leadership in Enabling and Industrial Technologies - Space

Call : H2020-SPACE-EGNSS-2019-2020

- SU-SPACE-EGNSS-3-2019-2020: EGNSS applications fostering societal resilience and protecting the environment (IA)

Indicative topics for 2020

Call: Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement

Decarbonisation:

- LC-CLA-10-2020: Achieving long-term climate goals and sustainable development (deep decarbonisation pathways and sustainable development at national and global level; the role of lifestyle change and consumption patterns on climate change mitigation)
- LC-CLA-11-2020: Innovative nature-based solutions for carbon neutral cities and improved air quality

Climate adaptation, impacts and services:

- LC-CLA-12-2020: Advancing climate services (seasonal to sub-seasonal [S2D] and seasonal to decadal [S2D] forecasting; climate services prototypes)
- LC-CLA-13-2020: Climate resilience of coastal cities
- LC-CLA-14-2020: Pre-commercial procurement of solutions for climate change resilience

Inter-relations between climate change, biodiversity and ecosystems:

- LC-CLA-15-2020: Understanding water-energy-food nexus and streamlining water-related policies
- LC-CLA-16-2020: Nature based solutions for forest fires risk reduction and multihazard risk management in the E.U.

The Cryosphere:

- LC-CLA-17-2020: Polar climate: understanding the polar processes in a global context

Knowledge gaps:

- LC-CLA-18-2020: Developing the next generation of Earth System Models

Earth Observation:

- LC-CLA-19-2020: GEOSS observations supporting the EU in its international commitment in the domain of climate change
- LC-CLA-20-2020: Supporting the GEOSS Cold Regions Initiative

Call - Greening the economy in line with the Sustainable Development Goals (SDGs)

Connecting economic and environmental gains - the circular economy

- CE-SC5-24-2020: Improving the recovery and recycling of materials from composite and multi-layer products
- CE-SC5-25-2020: Understanding the transition to circular economy and its implications

Raw materials

- CE-SC5-07-2020: Raw materials innovation for the circular economy
- CE-SC5-08-2020: Raw materials policy support actions for the circular economy: expert network on Critical Raw Materials

- SC5-10-2020: Raw materials Innovation actions: Mining pilots; Pilots on substitution of Critical Raw Materials
- SC5-26-2020: Sustainable management in extractive industries

Innovating cities for sustainability and resilience

- SC5-27-2020: Strengthening EU-China cooperation on sustainable urbanisation: enhanced natural treatment solutions for water security and ecological quality of water in cities
- SC5-21-2020: ERA-NET Cofund action(s) for climate action, environment, resource efficiency and raw materials