

EASME

Executive Agency for Small and Medium-sized Enterprises











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EU funding opportunities for circular economy (CE)

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SCREEN International workshop "Barriers and shortcuts to circular economy" Brussels, 22/02/2018



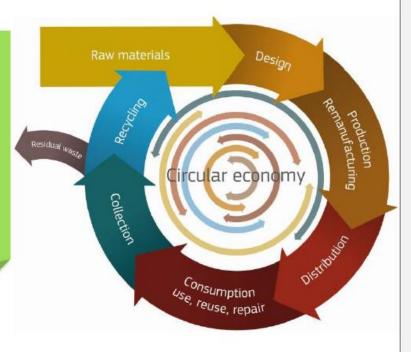




Circular economy

Circular Economy is about Change, and about Innovation

requires RTD&I investments, multi-stakeholder involvement and an enabling framework



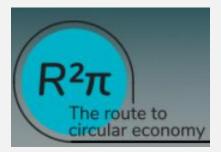


Circular Economy and H2020











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WP 2018-2020 was adopted on

Info Day SC5 8-9/11/2017

27/10/2017

Resources available:

https://ec.europa.eu/easme/en/2017-information-day

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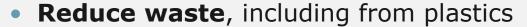


Focus Area 'Connecting economic and environmental gains – the Circular Economy'



Covers the main actions in Work Programme 2018-2020 which will directly **support the circular economy policy** integrating production, consumption, waste management and raw materials











Focus Area 'Connecting economic and environmental gains – the Circular Economy'

Industrial technologies (LEIT-NMBP): topics in call 'Industrial Sustainability' (notably Sustainable Process Industry and Catalysing the Circular Economy); and in industrial biotechnology: €370 million

Food security and Bioeconomy (SC2): topics in calls 'Sustainable Food Security', 'Blue Growth' and 'Rural Renaissance', including access to risk finance: €253 million

Energy (SC3): Carbon dioxide reuse: €12 million

Climate, Environment and Raw Materials (SC5): topics in call 'Greening the economy in line with the SDGs' – circular economy and raw materials: €306 million



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



- Budget in 2018: €219.7 million
- 2018 topics open:
 7 November 2017
- Proposals deadline:

27 February 2018

- Connecting economic and environmental gains the circular economy
- Raw materials
- Water for our environment, economy and society
- Innovating cities for sustainability and resilience
- Protecting and leveraging the value of our natural and cultural assets: Earth observation; nature-based solutions, disaster risk reduction and natural capital accounting; heritage alive





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

Connecting economic and environmental gains - the circular economy

- CE-SC5-01-2018: Methods to remove hazardous substances and contaminants from secondary raw materials (RIA)
- CE-SC5-02-2018: Independent testing programme on premature obsolescence (RIA)
- CE-SC5-03-2018: Demonstrating systemic urban development for circular and regenerative cities (IA)
- CE-SC5-05-2018: Coordinated approaches to funding and promotion of research and innovation for the circular economy (CSA)
- CE-SC5-06-2018: New technologies for the enhanced recovery of by-products (RIA)





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

- CE-SC5-04-2019: Building a water-smart economy and society (IA)
 - a) Symbiosis between industry and water utilities
 - b) Large scale applications with multiple water users at various scales
- CE-SC5-07-2018-2019-2020: Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes (IA)
 - a)Sustainable processing and refining of primary and/or secondary raw materials
 - b)Recycling of raw materials from end-of-life products
 - c)Recycling of raw materials from buildings
 - d)Advanced sorting systems for high-performance recycling of complex EoL products
- CE-SC5-08-2018-2019-2020: Raw materials policy support actions for the circular economy (CSA)
 - a) Voluntary scheme for certification of treatment facilities for key types of wastes
 - b)Resource efficiency in wood processing, recovery and recycling
 - c) Responsible sourcing of raw materials in global value chains

- Budget
- CE-SC5-04-2019 - **€72M**
- CE-SC5-07-2019 - €30M
- CE-SC5-08-2019 - €3M
- 2019 topicsopen:
- 14 November 2018
- First call deadline:
- 19 February 2019

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Concluding remarks and more opportunities

- Participant portal: Find calls and partners
- H2020 Dashboard: Find success stories
- **EASME Data Hub**: Find projects and partners
- **Info Days**: September 2018 (stay tuned!)
- National Contact Points: get practical info
- IP SME Corner: IPR Helpdesk for SMEs





Become an independent expert







- ✓ Private sector / innovation agencies
- ✓ Local / national authorities / agencies
- ✓ Academia

Call for experts H2020:

http://ec.europa.eu/easme/en/call-experts-climate-action-environment-resourcesmanagement





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THANK YOU FOR YOUR ATTENTION

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