



**RURITAGE Webinar:
Thinking beyond the COVID-19 crisis:
heritage-based opportunities for rural regeneration**

R&I and Horizon 2020 initiatives to tackle COVID-19 crisis

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8 July 2020

Key messages

- R&I initiatives to support the COVID-19 crisis & aftermath
- COVID-19 portfolio analysis
- Contribution of H2020 SC5 projects to COVID-19 response
- Mobilizing projects to support the design of policies to benefit our societies in the midst of COVID-19

R&I in response to the COVID-19 crisis

- President of the European Commission, Ursula von der Leyen:

"Scientific advice is part and parcel of our policy-making, also in times of an emergency like the Covid-19 pandemic when uncertainty and complexity abound. [...] As Europe gradually emerges from shutdown, scientific advice will continue to inform our approach to recovery and the EU's preparedness for possible future crises."

- 30 June 2020 - €60 million for innovators [awarded](#) under EIT Crisis Response Initiative
- 17 June 2020 - Commission unveils [EU vaccines strategy](#) - Research and innovation [supporting vaccine development](#) for COVID-19
- 11 June 2020 - 2nd special call [attracts strong response](#) from research community with 454 proposals
- 8 June 2020 - EU grants [€314 million to innovative companies](#) to combat the virus and support recovery
- **19 May 2020 – Coronavirus research to receive €122 million of [additional funding](#)**
- 14 May 2020 - [ERA corona platform](#) offers one-stop shop for coronavirus related research and innovation funding
- **4 May 2020 - [Coronavirus Global Response](#), €1 billion will be mobilised to fight virus**
- **30 April 2020 - [#EUvsVirus hackathon](#) identifies 117 solutions to support European recovery**



“Our renewed commitment to modernize our economies, making them greener, more digital and more resilient, will ensure that we come out stronger from this crisis. Research and innovation are vital to ensure a sustainable recovery for all.”

Mariya Gabriel, Commissioner for Innovation, Research, Culture, Education and Youth



€475.5 million

for developing scientific solutions for testing, treating and preventing against COVID-19, and developing health systems



€400 million

EC guarantee of the EIB lending to finance precommercial stage investments in COVID-19 R&D (including scale up of production facilities)



€150 million

for disruptive innovations on COVID-19 under the EIC's Accelerator



**Horizon 2020
European
Green Deal call**
to trigger green recovery

Adaptation to climate
change, including societal
transformation



Healthy oceans,
seas, coastal and
inland waters



**5 Mission
areas**



Cancer

Climate-neutral and
smart cities



Soil health
and food

COVID-19 portfolio analysis by R&I programmes

- R&I actions are an essential part of the **coordinated EU response to COVID-19**
- Joint campaign to find projects ready to provide **solutions to the crises, led by DG R&I**
- **Aim of portfolio analysis:** identify **funded projects & results** to help fight the COVID-19 in the short & mid-term
- **LEVEL 0: DEDICATED COVID-19 CALLS**
- **LEVEL 1: EMERGENCY FIGHTING**
 - ✓ Health related projects to fight the **Emergency** in the next 2-3 months.
- **LEVEL 2: BOOSTING RESILIENCE AND PREPAREDNESS**
 - ✓ Health and non-health projects that aim at making our **health and socio-economic systems more resilient and better prepared** to disruptions caused by the outbreak.

H2020 SC5 – contribution of projects to COVID-19 response

- **EASME** has been collaborating with **DG R&I – mobilising projects**
- **Working closely with the projects** eg. support, redirecting efforts to fight the COVID-19 crisis
- Identified **29 projects** on **boosting resilience and preparedness**, in various thematic areas (environment and climate action)
- Provide **strategic information** to policy makers & other stakeholders involved in combatting the pandemic
- **Horizon2020 results platform** will have a **dedicated COVID-19** space to **highlight project results**
- **Contribution of R&I** in finding **solutions** and mitigate the negative consequences, but also look into new **potential opportunities**

H2020 SC5 projects

Climate Action – eg. climate
policy modelling



Circular Economy – eg.
waste treatment,
recycling of waste
textiles

Water –
eg. wastewater
treatment



SC5 Thematic Areas

Rural & Environment –
eg. role of nature,
greening & jobs



Cities –
eg. well-being &
health in cities



Thank you



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