



The Malta Council for
Science & Technology

A cosmic background image showing a portion of the Earth in shades of blue and white, set against a dark space filled with stars and nebulae in various colors like orange, purple, and blue.

HORIZON 2020



The EU Framework Programme for Research and Innovation

HORIZON 2020

Excellent Science
Competitive Industries
Better Society

Research and
Innovation



Excellent Science

**Industrial
Leadership**

**Societal
Challenges**

Horizon 2020 is the biggest EU Research and Innovation framework programme ever with nearly €80 billion of funding available over 7 years (2014 to 2020)

Types of Project

Research and Innovation Action

Actions that establish new knowledge or develop new technologies or solutions.



EU funding rate: 100%
Minimum: 3 beneficiaries

TRL 1 - 5

Innovation Actions

Actions that demonstrate the viability of new technologies and solutions or support their first deployment in the market.



EU funding rate: 70%*
100% for non-profit legal entities

Minimum: 3 beneficiaries
TRL 5 - 8

Coordinated and Support Actions

Actions that improve skills, mobilise large-scale investments or facilitate EU policy implementation.



EU funding rate: 100%
Minimum: 1 beneficiary



RESEARCH & INNOVATION TO DRIVE THE **GREEN DEAL**

#EUGreenDeal
#ResearchImpactEU



European Green Deal Call under Horizon 2020 is an initiative that aims the EU's transition to carbon-free economy by 2050. This Call will be published in September. About 1 billion Euros will be made available for the countries that are members of the program.

Green Deal: Calls



LC-GD-9-3-2020: Transparent & Accessible Seas and Oceans: Towards a Digital Twin of the Ocean

LC-GD-10-3-2020: Enabling citizens to act on climate change, for sustainable development and environmental protection through education, citizen science, observation initiatives, and civic engagement

LC-GD-2-1-2020: Innovative land-based and offshore renewable energy technologies and their integration into the energy system

The development of an ocean digital twin at high resolution including the ocean model representation and the integration of all available datasets into a single digital framework

Enabling citizens to act on climate change and for sustainable development through better monitoring and observing of the environment and their environmental impacts

Demonstration of innovative technologies to enable future large scale deployment of offshore renewable energy

Green Deal: Calls



LC-GD-7-1-2020: Restoring biodiversity and ecosystem services

Provide large-scale demonstrators of how systemic upscaling and replication of best practice ecosystem restoration can be deployed at regional, national and cross-border levels, focusing on marine ecosystems

LC-GD-8-1-2020: Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals

Establishing new knowledge, exploring the feasibility of new or improved technologies and demonstrating innovative solutions to protect health, environment and natural resources from persistent and mobile chemicals

LC-GD-8-2-2020: Fostering regulatory science to address combined exposures to industrial chemicals and pharmaceuticals: from science to evidence-based policies

Demonstrating how new tools and methodological approaches from regulatory science that are workable in a regulatory context and are based on the latest scientific evidence, can be applied to identify, quantify and prevent harmful co-exposures to industrial chemicals and pharmaceuticals.

Participation Criteria



- 3 legal entities from 3 different Member States or Associated Countries*;
- You may bring on board other partners from any country;
- Allocate necessary resources for the duration of the project;
- No double funding!

National Contact Points

Spreading Awareness



mailshots; Website;
H2020 Malta
Facebook Page,
information sessions;
training sessions;
promoting brokerage
events...

Advising



one-to-one
consultations;
partner searches;
proposal pre-
screening; general
queries...

Customised Support



based on clients'
needs - financial
issues; legal issues;
grant agreement;
project
management; group
presentations upon
request...

Horizon 2020 Unit

- ✓ More Information contact Steven.Frigerio@gov.mt
- ✓ Green Deal Launch on the R&I Days



@h2020malta



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mcst.gov.mt/subscription

EUROPEAN RESEARCH & INNOVATION DAYS



22 → 24
SEPTEMBER 20
20

