



Webinar: RESponsible Island Prize

07-05-2020

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Innovation*

Not legally binding



What are Horizon 2020 Prizes

There are two prize mechanisms in H2020:

- recognise past achievements, so called ex-post awards or **recognition prizes**
- induce future activities, mainly used to incentivise R&I and deliver prototypes /demonstrators of new technologies- so called **inducement prizes** that are referred to by the European Commission as **Horizon Prizes** under Horizon 2020



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Prizes in the « Energy Challenge » - Strategic

- To stimulate innovation and come up with solutions to problems that matter to European citizens
- To contribute to the objectives of both the Energy Union and the Strategic Energy Technology Plan.
- To boost innovation leading to greater sustainability and efficiency, while increasing our energy security and supporting the decarbonisation of the European economy



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RESPONSIBLE ISLAND *prize*



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What is the 'RESponsible Island' prize?

- This prize will reward achievements in local renewable energy production for electricity, heating, cooling and transport on islands.
- The prize name refers to the combination of renewables (RES) and responsibility.

Prize value

- 1st place: €500,000
- 2nd place: €250,000
- 3rd place: €100,000



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Why is there a prize?

- Islands often have high local energy costs, but can benefit from the transition to renewable energy sources in many ways.
- These include, among others, creating local jobs and opportunities for sustainable tourism.
- There are more than 2000 inhabited islands in the EU. They are ideal test labs to develop innovative energy technologies and can serve as energy transition models for small communities in general.



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The prize will be awarded based on

- the share of renewable energy produced by innovative energy technologies
- environmental and socioeconomic sustainability and impact
- citizen and community involvement
- replicability of the solution
- The prize should inspire other islands and off-grid communities to show how small local communities can make the transition to sustainable energy systems.



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28 April 2020
Brussels, Belgium Research and Innovation
Three islands receive EU Prize for innovative renewable energy solutions

Mariya Gabriel

Commissioner for Innovation, Research, Culture, Education and Youth said:

“Islands can become climate neutral, thriving communities if they invest in green technologies while involving citizens, businesses, scientists and local energy companies. That is what this prize is about. I warmly congratulate the three winners whose example will inspire other islands and energy communities. “



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Congratulations to the Island of Bornholm, Winner of the 2019 RESponsible Island Prize! [#IslandRenewablesPrize](#)

RESPONSIBLE ISLAND prize

1ST PRIZE WINNER 

THE ISLAND OF BORNHOLM
DENMARK

Rewarding islands with innovative and sustainable local renewable energy production and use

 European Commission

The graphic is a dark teal background. On the left, there is a stylized logo with geometric shapes in yellow, blue, and white. In the center, the text "RESPONSIBLE ISLAND prize" is written in white and black. Below this, a dark blue box contains the text "1ST PRIZE WINNER" and a yellow trophy icon, followed by "THE ISLAND OF BORNHOLM DENMARK" in white. At the bottom left, a line of text reads "Rewarding islands with innovative and sustainable local renewable energy production and use". On the right, there is a stylized illustration of the island of Bornholm with various renewable energy sources like wind turbines, solar panels, and a lighthouse. At the bottom right, the European Commission logo is repeated.



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Congratulations to the Island of Samsø, 2nd Winner of the 2019 RESponsible Island Prize! [#IslandRenewablesPrize](#)

RESPONSIBLE ISLAND prize

2ND PRIZE WINNER 

THE ISLAND OF SAMSO
DENMARK

Rewarding islands with innovative and sustainable local renewable energy production and use



The graphic is a celebratory award announcement for the 2019 Responsible Island Prize. It features a teal background with a stylized map of the island of Samsø, Denmark, on the right. The map shows various renewable energy sources like wind turbines, solar panels, and hydroelectric power, along with houses and a road. A small boat is visible in the water. On the left, there is a trophy icon and text announcing the 2nd prize winner. The European Commission logo is present at the top and bottom right.

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Congratulations to the Orkney Islands, 3rd Winner of the 2019 RESponsible Island Prize! [#IslandRenewablesPrize](https://twitter.com/IslandRenewablesPrize)

RESPONSIBLE ISLAND prize

3RD PRIZE WINNER 

THE ORKNEY ISLANDS
UNITED KINGDOM

Rewarding islands with innovative and sustainable local renewable energy production and use

The graphic features a stylized map of the Orkney Islands on the right, populated with various icons representing renewable energy: wind turbines, solar panels, a hydroelectric dam, a boat, and a house. The background is a dark teal color with a subtle pattern of white lines.

The logo of the European Commission, featuring the European Union flag (a circle of twelve gold stars on a blue background) above the text "European Commission".

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Who can apply

- The contest is open to islands located within the territory of an EU country including overseas countries and territories or countries associated to Horizon 2020.
- It is open to any legal entity or group of legal entities representing the respective island.

How to apply

- Participants can apply for the contest [online](#). You can find full details in the following documents.
- rules of contest
- application guide
- Horizon 2020 work programme 2018 - 2020
- **Deadline (2020 edition): 29 September 2020**



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What is different for the 2020 prize?

- While the 2019 edition of the prize gave an important weighting to the achieved overall share of renewable energy (criterion 1a), the 2020 edition gives more relative weight to the replicability of the solution (criterion 4).



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Award Criteria

- The prize will be awarded to the entry that best addresses the following cumulative criteria:
- 1. The share of renewable energy produced by innovative energy technologies on the island respective to the energy consumed on the island for electricity, heating and/or cooling and transport (maximum 40 points)
- 2. Environmental and socioeconomic sustainability and impact of the renewable energy solution(maximum 20 points)
- 3. Citizen and community involvement(maximum 20 points)
- 4. Replicability of the solution(maximum 20 points)



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Thank you!



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EU Funding & Tenders Portal

www.ec.europa.eu/research/participants

https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/prizes/prize-renewable-energy-islands-responsible-island_en

<https://ec.europa.eu/inea/en/news-events/events/horizon-2020-energy-info-days>



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