



EUROPEAN RESEARCH & INNOVATION DAYS

23 - 24 SEPTEMBER 2020

Horizon 2020

European Green Deal Call

Digital Info Day

23 September – 14:00 – 18:00

24 September – 09:00 – 13:00

Programme

Register to the R&I days to be able to participate

<https://research-innovation-days.ec.europa.eu/>

Date: 16-09-2020

*Research and
Innovation*

WEDNESDAY 23 September
Part I – Introduction – 14:00 – 16:00

(Register to R&I days <https://research-innovation-days.ec.europa.eu/>)

Will be recorded

Moderator: Bernd Biervert

- 14:00 – 14:10 Opening by Jean-Eric Paquet, Director General DG R&I (video message)
- 14:10 – 14:30 Insight into the European Green Deal Call – John Bell
- 14:30 – 14:45 Questions via chat
- 14:45 – 15:15 Implementation aspects of the European Green Deal Call - Silvia Abad, REA, Peter Petrov, INEA and Victoria Beaz Hidalgo, EASME
- 15:15 – 15:45 Questions via chat
- 15:45 – 16:00 Break

Part II – 11 parallel presentations of the 10 call areas of the European Green Deal call – 16:00 – 18:00

First come, first served (maximum capacity 100)

(Register to R&I days <https://research-innovation-days.ec.europa.eu/>)

Will be recorded

11 parallel sessions, presenting a call area with an extensive Q&A component.

Area 1 - Increasing climate ambition: cross sectoral challenges (2 parallel sessions)

SESSION 1:

- 1.1. Preventing and fighting extreme wildfires with the integration and demonstration of innovative means
- 1.3. Climate-resilient innovation packages for EU regions

SESSION 2:

- 1.2. Towards climate-neutral and socially innovative cities

Area 2 – Clean, affordable and secure energy

- 2.1. Innovative land-based and offshore renewable energy technologies and their integration into the energy system
- 2.2. Develop and demonstrate a 100 MW electrolyser upscaling the link between renewables and industrial applications
- 2.3. Accelerating the green transition and energy access partnership with Africa

Area 3 – Industry for a clean and circular economy

- 3.1. Closing the industrial carbon cycle to combat climate change
- 3.2. Demonstration of systemic solutions for the territorial deployment of the circular economy

Area 4 – Energy and resource efficient buildings

- 4.1. Building and renovating in an energy and resource efficient way

Area 5 – Sustainable and smart mobility

- 5.1. Green airports and ports as hubs for sustainable and smart mobility

Area 6 – Farm to fork

- 6.1. Testing and demonstrating systemic innovations for sustainable food from farm to fork

Area 7 – Ecosystems and biodiversity

- 7.1. Restoring biodiversity and ecosystem services

Area 8 – Zero-pollution, toxic-free environment

- 8.1. Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals
- 8.2. Fostering regulatory science to address chemical and pharmaceutical mixtures: from science to evidence-based policies

Area 9 – Strengthening our knowledge in support of the European Green Deal

- 9.1. European research infrastructures' capacities and services to address European Green Deal challenges
- 9.2. Developing end-user products and services for all stakeholders and citizens supporting climate adaptation and mitigation
- 9.3. A transparent and accessible ocean: towards a digital twin of the ocean

Area 10 – Empowering citizens for the transition towards a climate neutral sustainable Europe

- 10.1. European capacities for citizen deliberation and participation for the Green Deal
- 10.2. Behavioural, social and cultural change for the Green Deal
- 10.3. Enabling citizens to act on climate change and environmental protection through education, citizen science, observation initiatives, and civic involvement

THURSDAY 24 September
Part III: Brokerage event – 09:00 – 11:00
For registered participants only

Pre-registered proposal pitching by applicants in 11 parallel sessions.

Part IV:
Face to Face Meetings in virtual chat rooms – 11:00 – 13:00
Link to networking tool

Bilateral meetings between participants, 15-minutes slots.