



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.