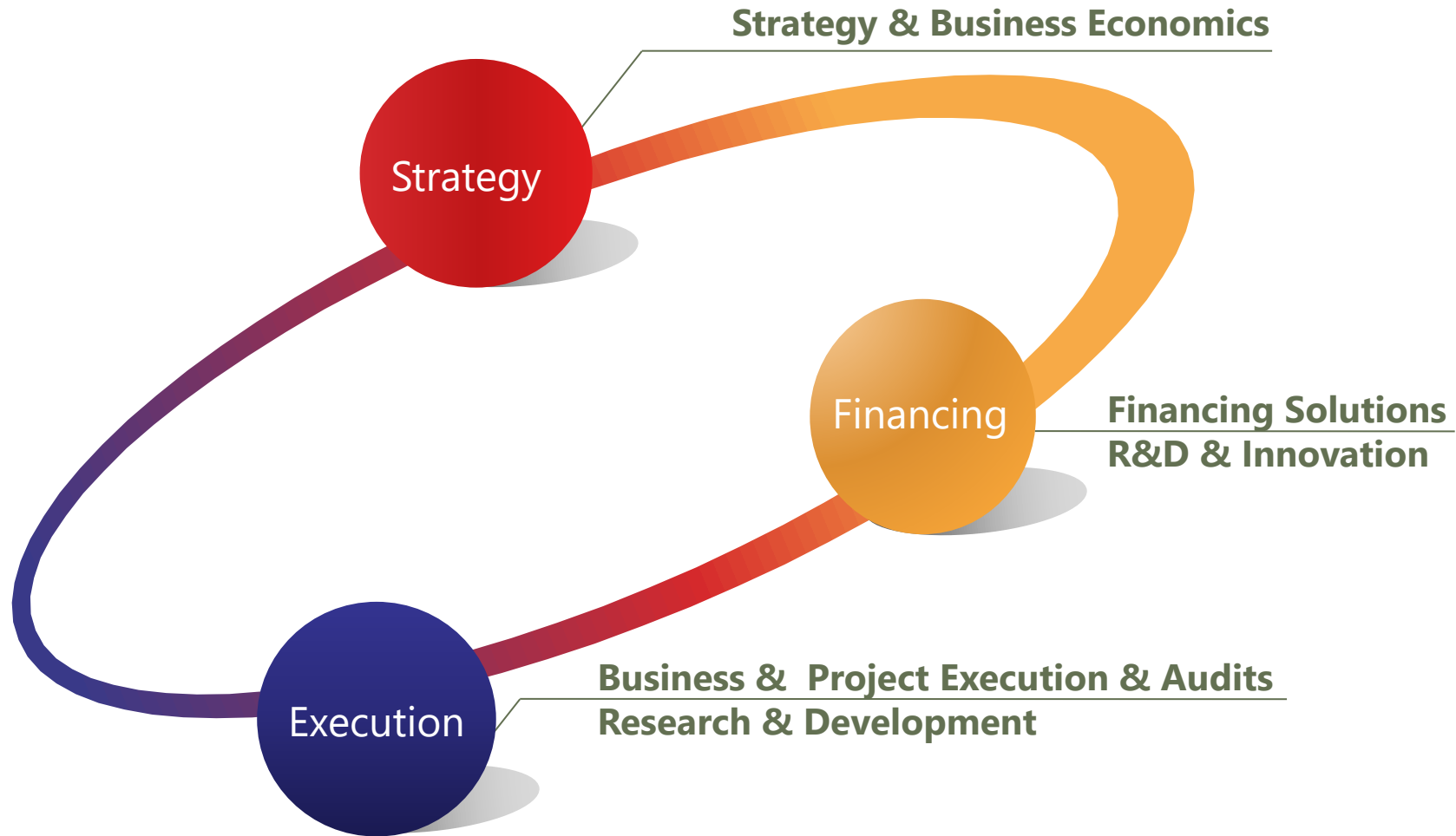




Innovation & Business : EU Green Deal

(Short Version)

Scaberia AS : Being an Enabler



The EU Green Deal – The 1bn Euro Show



The Green Deal call will mobilize research and innovation to foster a just and sustainable societal transition aiming at 'leaving nobody behind'.

Projects are expected to deliver tangible and visible results relatively quickly and show how research and innovation can provide concrete solutions for the Green Deal main priorities.

This is why the call will support

- ✓ *pilot applications, demonstration projects and innovative products*
- ✓ *innovation for better governance of the green and digital transition*
- ✓ *social and value chain innovation*



... the call will contribute to the green and digital recovery and to increasing societal resilience for example in agriculture, biodiversity acceleration of renewables, clean transport and modernisation towards a clean and circular industry.

source : EU Green Deal Call Website

The EU Green Deal - Structure for 11 Calls



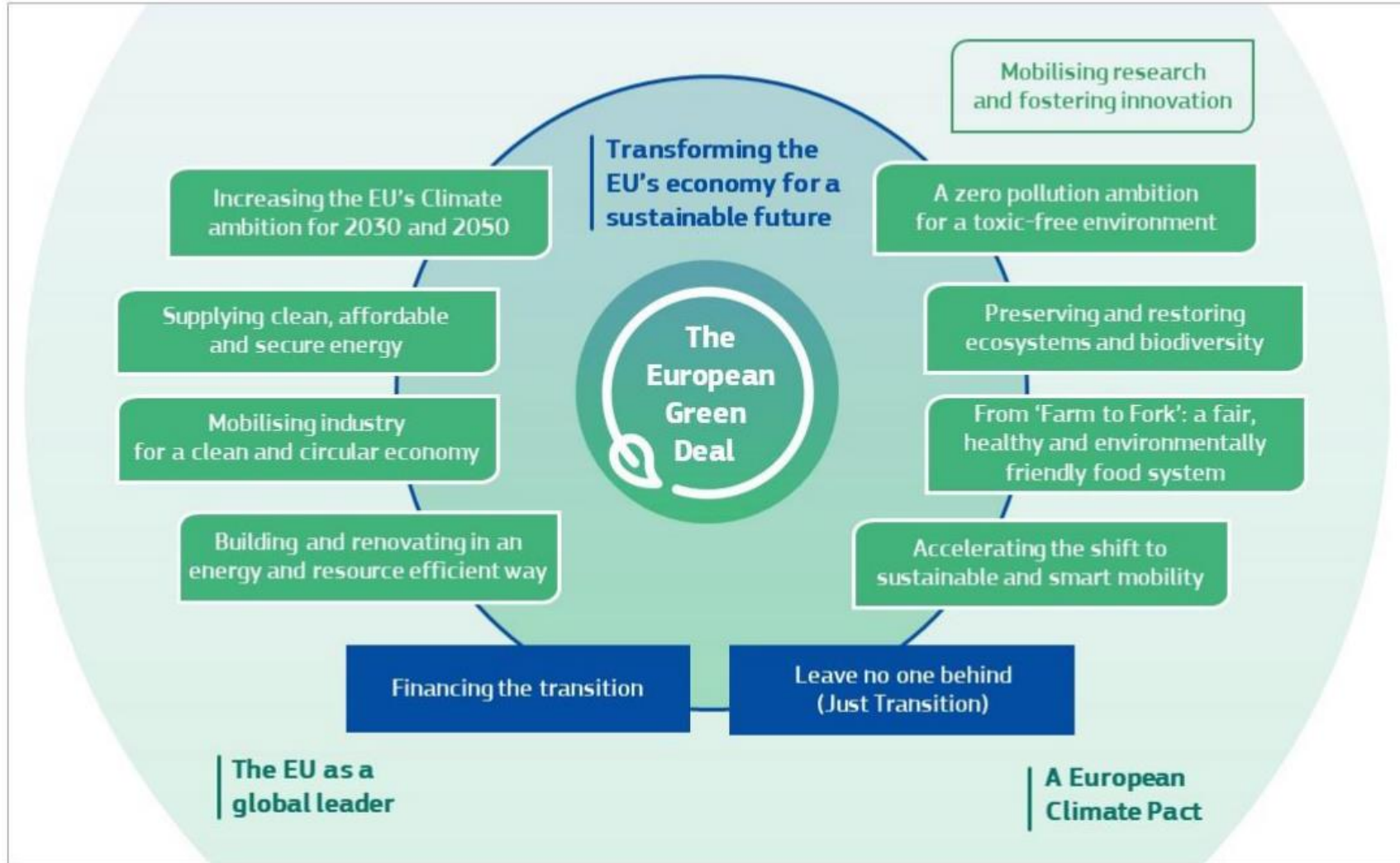
Picture : Pixabay

Eight thematic areas reflecting the key work streams of the European Green Deal.

Three horizontal areas (strengthening knowledge; empowering citizens; and international cooperation) that cut across the eight thematic areas and offer a longer-term perspective in achieving the transformations set out in the European Green Deal.



11 Calls under the Green Deal



source : EU Green Deal Call Website



Increasing climate ambition: cross-sectoral challenges

- Preventing and fighting extreme wildfires with the integration and demonstration of innovative means
- Towards climate-neutral and socially innovative cities
- Climate-resilient innovation packages for EU regions

Industry for a clean and circular economy

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

Clean, affordable and secure energy

- Demonstration of innovative critical technologies to enable future large-scale deployment of offshore renewable energy technologies (with the possibility to address also hydrogen applications)
- Develop and demonstrate a 100 MW electrolyser upscaling the link between renewables and industrial applications

Energy and resource efficient buildings

- Building and renovating in an energy and resource efficient way



Sustainable and smart mobility

- **Green airports and ports as hubs for sustainable and smart mobility**

Restoring biodiversity and ecosystem services

- **Restoring biodiversity and ecosystem services**

Farm to Fork

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

Zero-pollution ambition for a toxic-free environment

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

The EU Green Deal – Topic Overview Call 9-11



Strengthening our knowledge in support of the European Green Deal

- European Research Infrastructures capacities and services to address European Green Deal challenges
- Developing end-user products and services for all stakeholders and citizens supporting climate adaptation and mitigation
- A transparent and accessible ocean / Towards a Digital Twin of the Ocean

Empowering citizens for the transition towards a climate neutral, sustainable Europe

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

Accelerating the clean energy transition and access in partnership with Africa and the Mediterranean

- Accelerating demonstration of clean energy solutions in Africa and the Mediterranean

The EU Green Deal : Timeline



Timeline

- **3 June 2020**
Deadline for giving your online feedback for the call
- **mid-September 2020**
Formal adoption of Green Deal call as amendment to Horizon 2020 work programme 2018-20
- **mid-September 2020**
Publication and opening of the call
- **22-24 September 2020**
Opportunity to find potential project partners at the [EU R&I Days](#)
- **end January 2021**
Deadline for submitting project proposals



source : EU Green Deal Call Website

Further Green Call Info



- Call information for Budget, Text, and Timeline : EU Participant Portal
- Type in Green Deal in the search function and you get all information



