



Horizon 2020 European Green Deal Call introduction

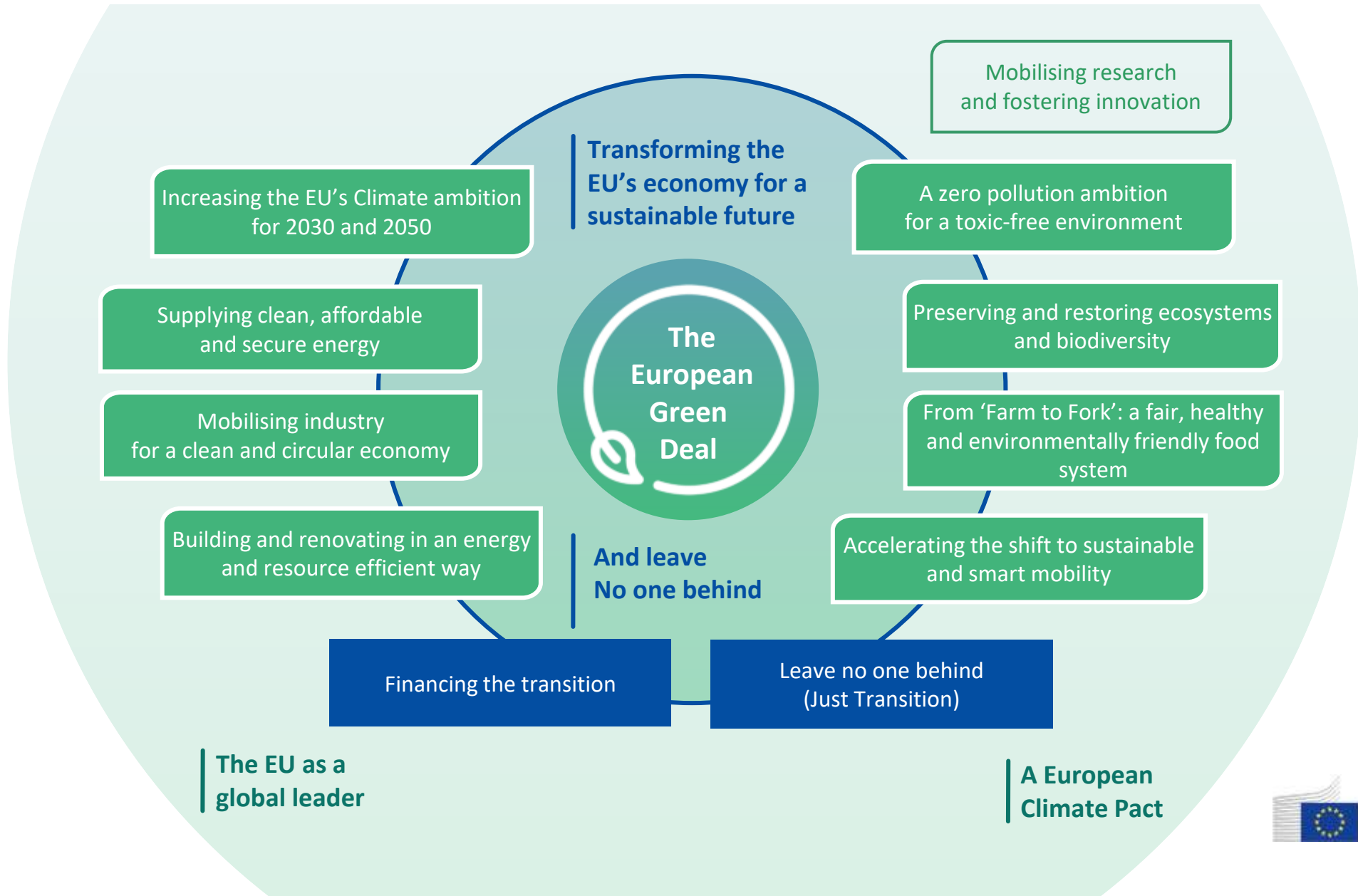
Sustainable Places 2020

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The European Green Deal

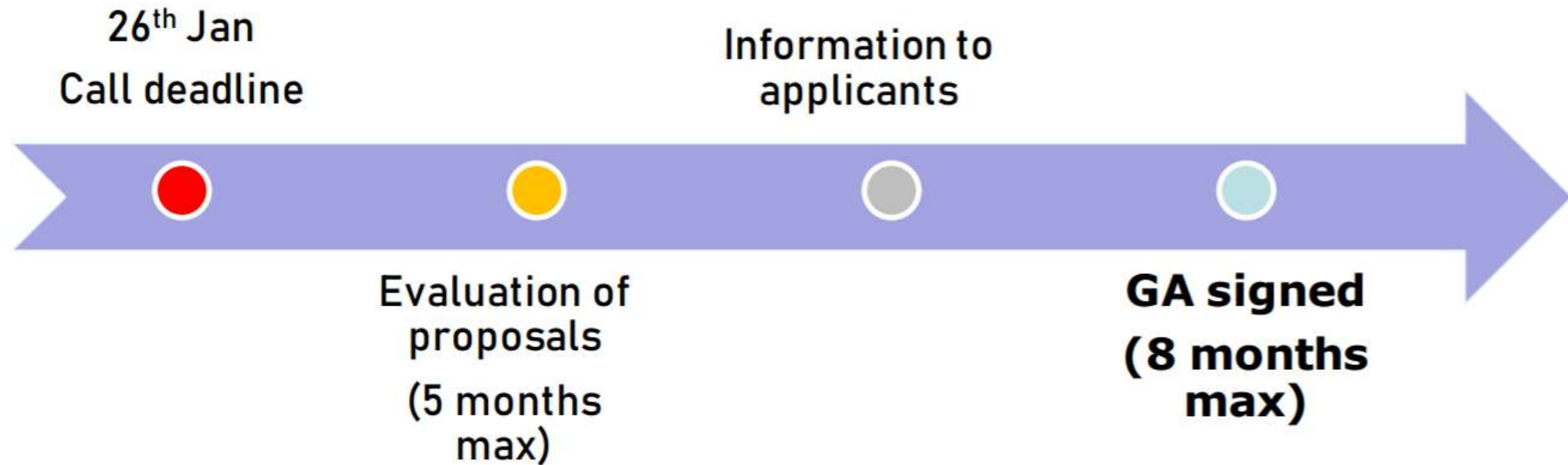


The H2020 Call: European Green Deal



The European Green Deal Call - timeline

Jan Feb Mar Apr May Jun Jul Aug **Sep**



Area 4: Energy and resource efficient buildings

Topic LC-GD-4-1-2020 Building and renovating in an energy and resource efficient way

- Indicative budget: €60 million
- Indicative EU contribution per proposal: €10- 20 million
- Innovation Action (IA)
- Technology Readiness Level: TRL 5/6 to TRL 7/8

Buildings R&I in Horizon Europe

Cluster 4:

Manufacturing Technologies

- *Enabling a “new way to build”, for construction with lower environmental footprint, through modularisation, digital technologies, circularity and advanced materials, as well as standards and safety*

Cluster 5: Highly energy-efficient and climate neutral EU building stock

➤ **Specific focus on buildings energy performance**

Cost-effective renovation and modernisation of existing buildings towards nearly zero-energy;
Digital tools for design, monitoring and optimisation of energy performance of buildings;
Cost-effective integration of renewables at building- and neighborhood – level, smart energy;

➤ **Cross-cutting calls under the Partnership on People-centric, sustainable built environment (Built4People, B4P)**

Life cycle approaches integrating resource efficiency, circular economy and environmental impacts
High quality architecture, heritage preservation, user-centric approach

Built4People Partnership – Objectives

