



ENV.D1

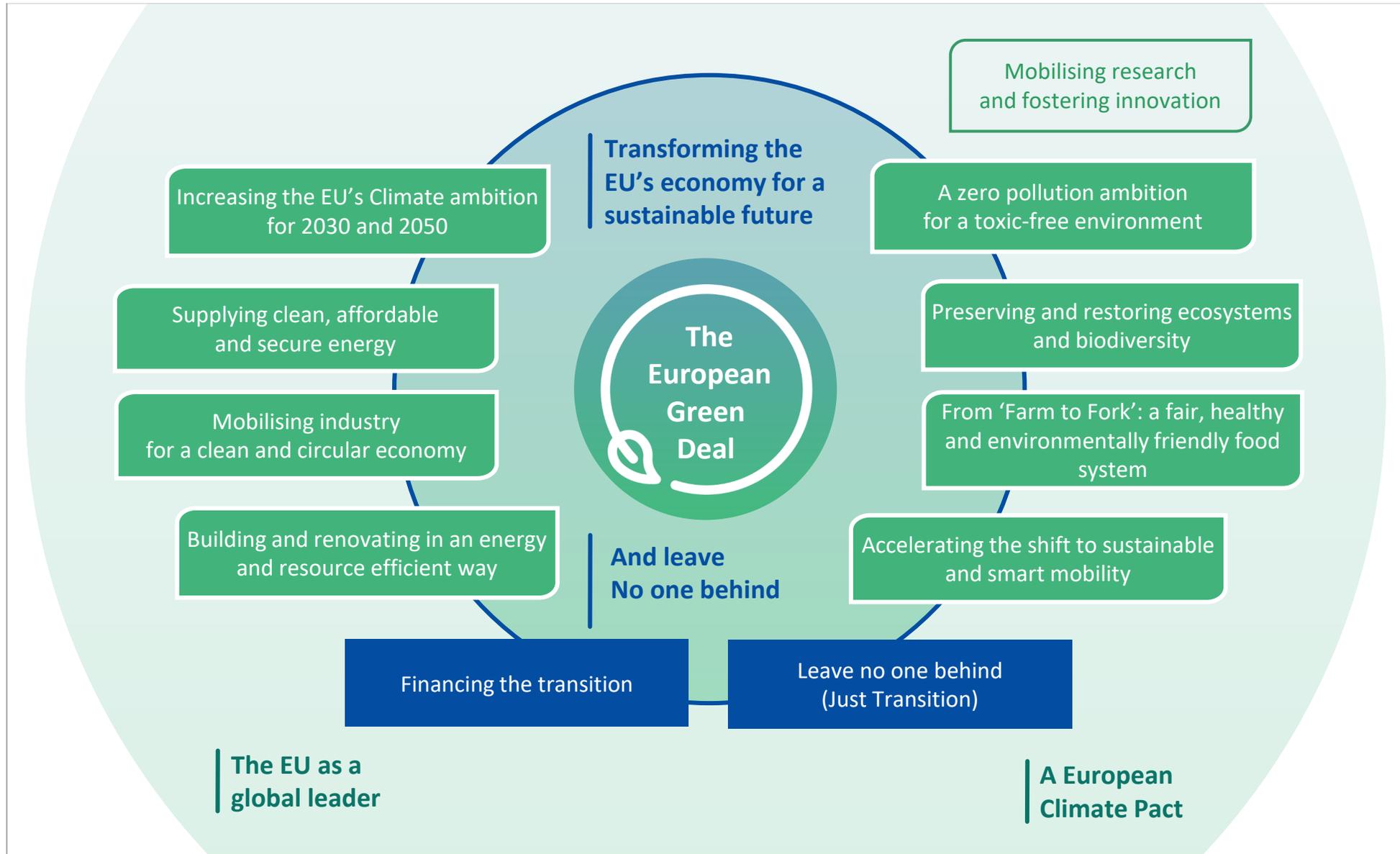
Soil team

## The Journey to update the Soil Strategy

- *The European Green Deal and soil*
- *Adoption of the BDS for 2030 and soil aspects therein*
- *Development of Soil Policy*
- *Next steps*

Mirco Barbero – Soil team leader

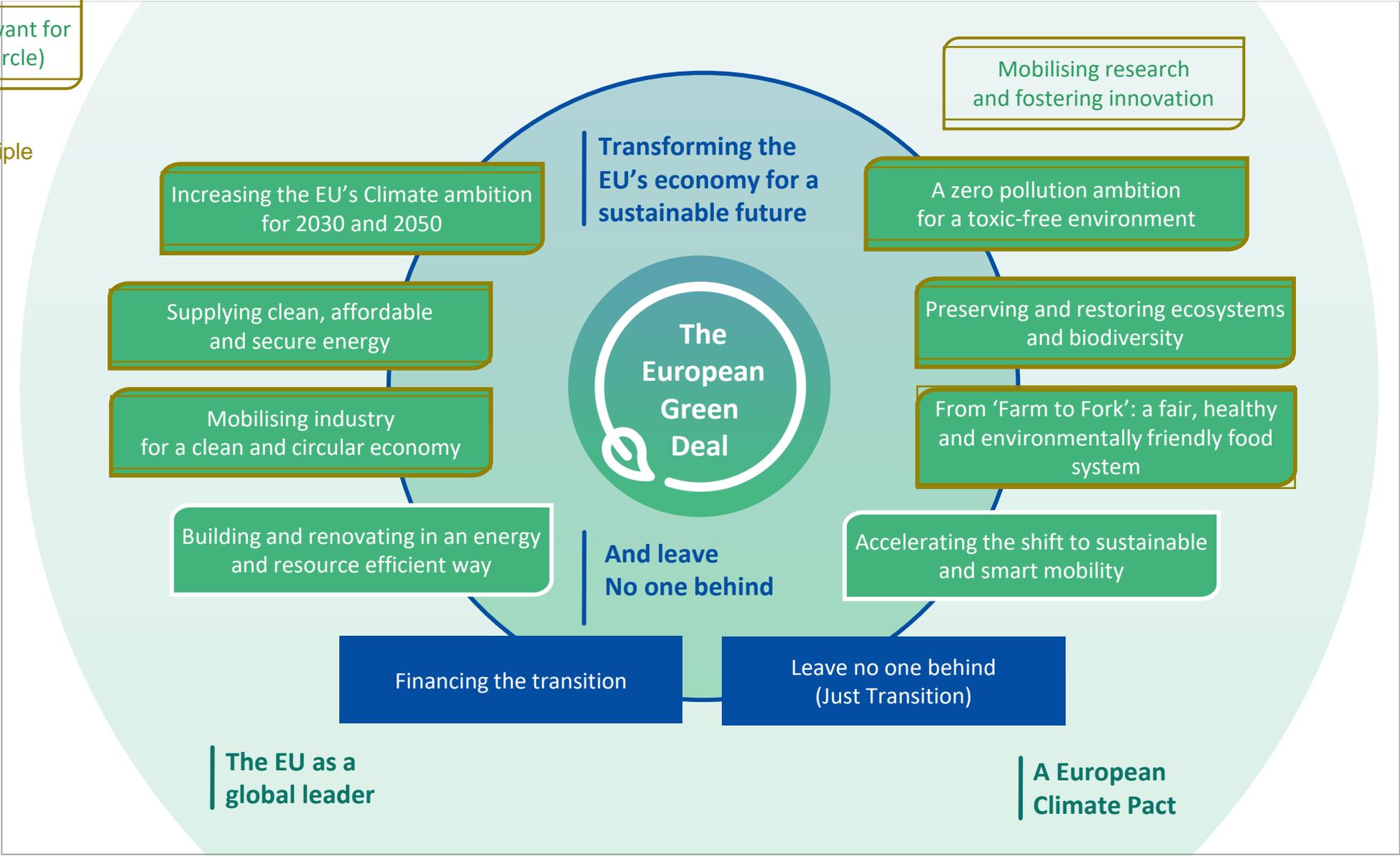
# The European Green Deal



# The European Green Deal

(Initiatives most relevant for soil-biomass-soil circle)

- + Do-no-harm principle
- Minimize trade-offs
- Waste hierarchy



Mobilising research and fostering innovation

Increasing the EU's Climate ambition for 2030 and 2050

Transforming the EU's economy for a sustainable future

A zero pollution ambition for a toxic-free environment

Supplying clean, affordable and secure energy

Preserving and restoring ecosystems and biodiversity

The European Green Deal

Mobilising industry for a clean and circular economy

From 'Farm to Fork': a fair, healthy and environmentally friendly food system

Building and renovating in an energy and resource efficient way

Accelerating the shift to sustainable and smart mobility

And leave No one behind

Financing the transition

Leave no one behind (Just Transition)

The EU as a global leader

A European Climate Pact



# EU Biodiversity Strategy for 2030 and soil aspects therein

- To update the **Soil Thematic Strategy** by 2021 to address land and soil degradation in a comprehensive way and help to fulfil EU and international commitments on **land-degradation neutrality**
- To perform an **impact assessment** for a legally binding EU nature restoration targets in 2021 to restore healthy and resilient ecosystems including soil
- To develop a **set of indicators for the progressive reduction of pollution** and to develop a **Zero Pollution Action Plan** for Air, Water and **Soil** by 2021
- To address **soil sealing, rehabilitate abandoned or contaminated brownfields** and increase the **safe, sustainable and circular use of excavated soils** in the upcoming Strategy for a Sustainable Built Environment by 2021



# EU Biodiversity Strategy for 2030 and soil aspects therein

- In terms of concrete progress on soil protection, the Biodiversity Strategy mentions the following commitments by 2030:
  - A. protect **soil fertility**, reduce **soil erosion** and increase **soil organic matter** by adopting **sustainable soil management practices**, including as part of the CAP;
  - B. make significant progress in identifying and remediating **contaminated sites**,
  - C. **restoring degraded soils**,
  - D. defining the conditions for their **good ecological status**,
  - E. introducing **restoration objectives**,
  - F. improving the **monitoring** of soil quality.



# Planning towards the new EU Soil Strategy

- Current target date (to be confirmed): Q2 2021
- Standard elements of the stakeholder consultation strategy:
  - Public consultation on « roadmap » (problem description and intended policy response) 4+ weeks
  - Online questionnaire (12+ weeks)
  - Stakeholder consultations

Coming soon!



Thank you