



THE NEW CIRCULAR ECONOMY ACTION PLAN

#EUIndustrialStrategy

#CircularEconomy

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GROW C1



THE EUROPEAN INDUSTRIAL STRATEGY

Europe is embarking on a transition towards climate neutrality and digital leadership. European industry can lead the way as we enter this new age, as it has done in the past.

TRANSFORMING OUR INDUSTRY



GREEN TRANSITION

The European Green Deal is Europe's new growth strategy.

At the heart of it is the goal of becoming the world's **first climate-neutral continent** by 2050.



GLOBAL COMPETITIVENESS

The right conditions are needed for entrepreneurs to turn their ideas into products and services and for companies of all sizes to thrive and grow.

The EU must leverage the impact, the size and the integration of its single market to make its voice count in the world and **set global standards**.



DIGITAL TRANSITION

Digital technologies are changing the face of industry and the way we do business.

They allow **economic players** to be more proactive, provide workers with new skills and support the decarbonisation of our economy.

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European
Commission

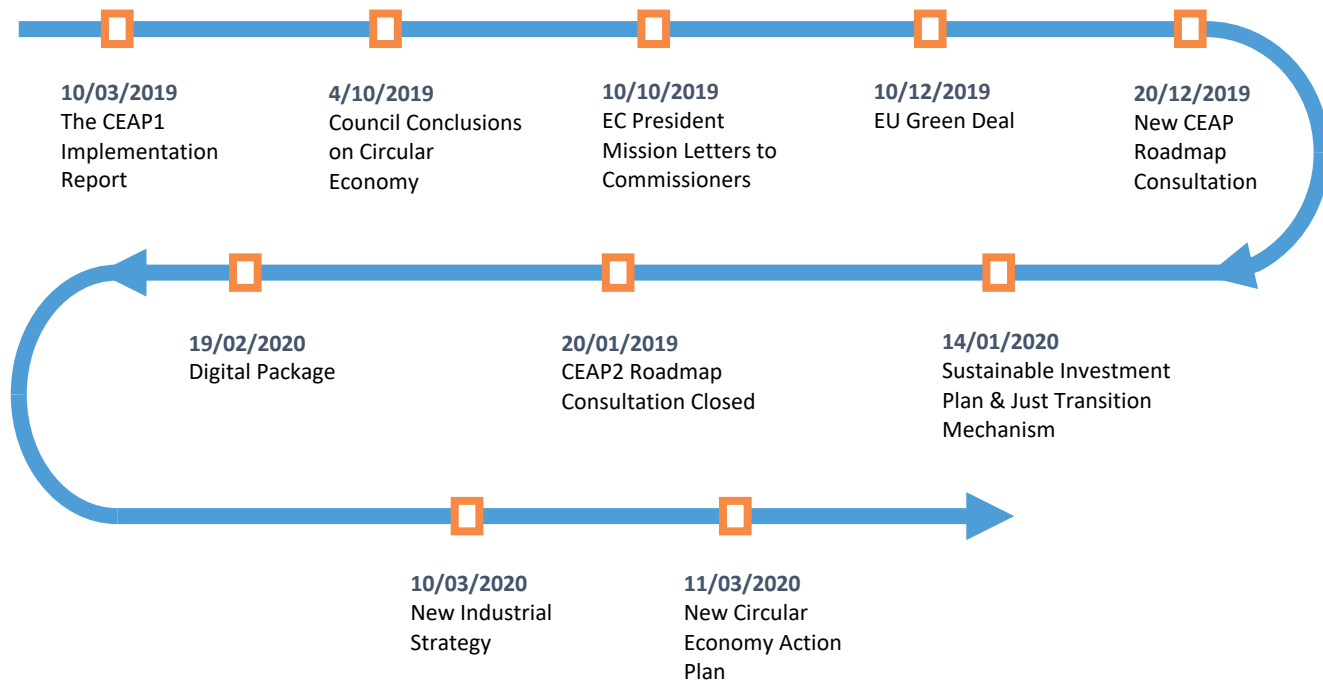
THE EUROPEAN INDUSTRIAL STRATEGY

Fundamental factors in making Europe's industrial twin transformation happen:



European
Commission

Towards the NEW CIRCULAR ECONOMY ACTION PLAN



The NEW Circular Economy Action Plan



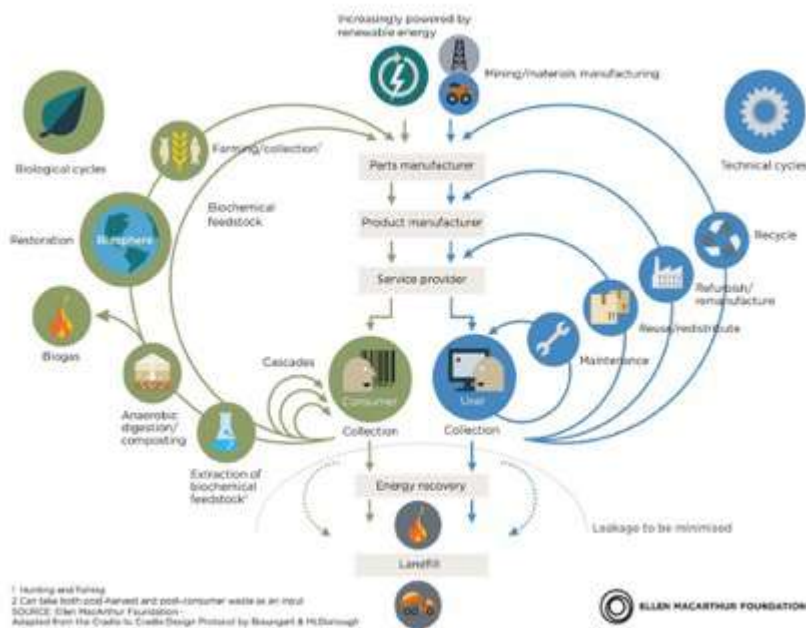
“To achieve climate-neutrality by 2050, to preserve our natural environment, and to strengthen our economic competitiveness, requires a fully circular economy. [...] With today's plan we launch action to transform the way products are made and empower consumers to make sustainable choices for their own benefit and that of the environment.”

Frans Timmermans

New Circular Economy Action Plan

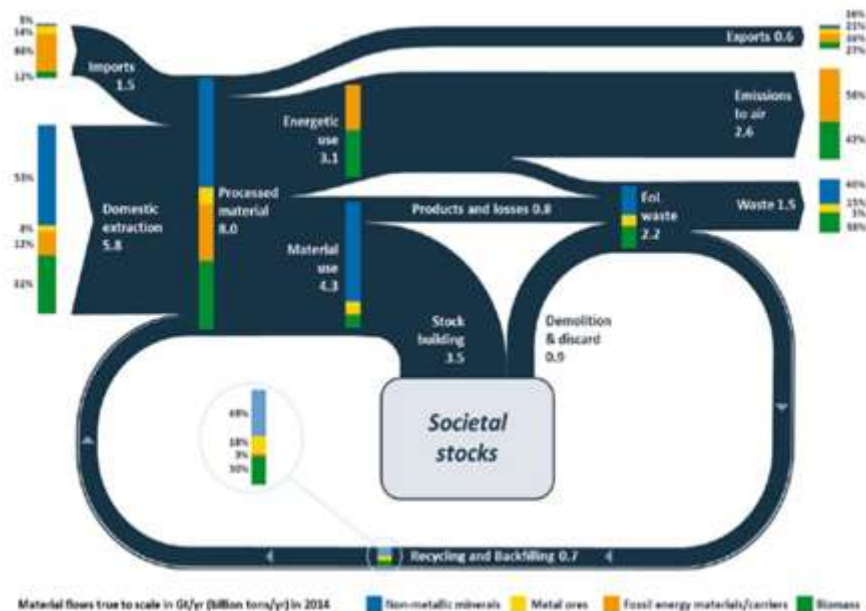
OUT STARTING POINT - IDEA VS REALITY

CIRCULAR ECONOMY - an industrial system that is restorative by design



1 Hunting and fishing
2 Can take both food and post-consumer waste as an input
SOURCE: Ellen MacArthur Foundation
Adapted from the Circular Design Protocol by Bouwgeest & H&M

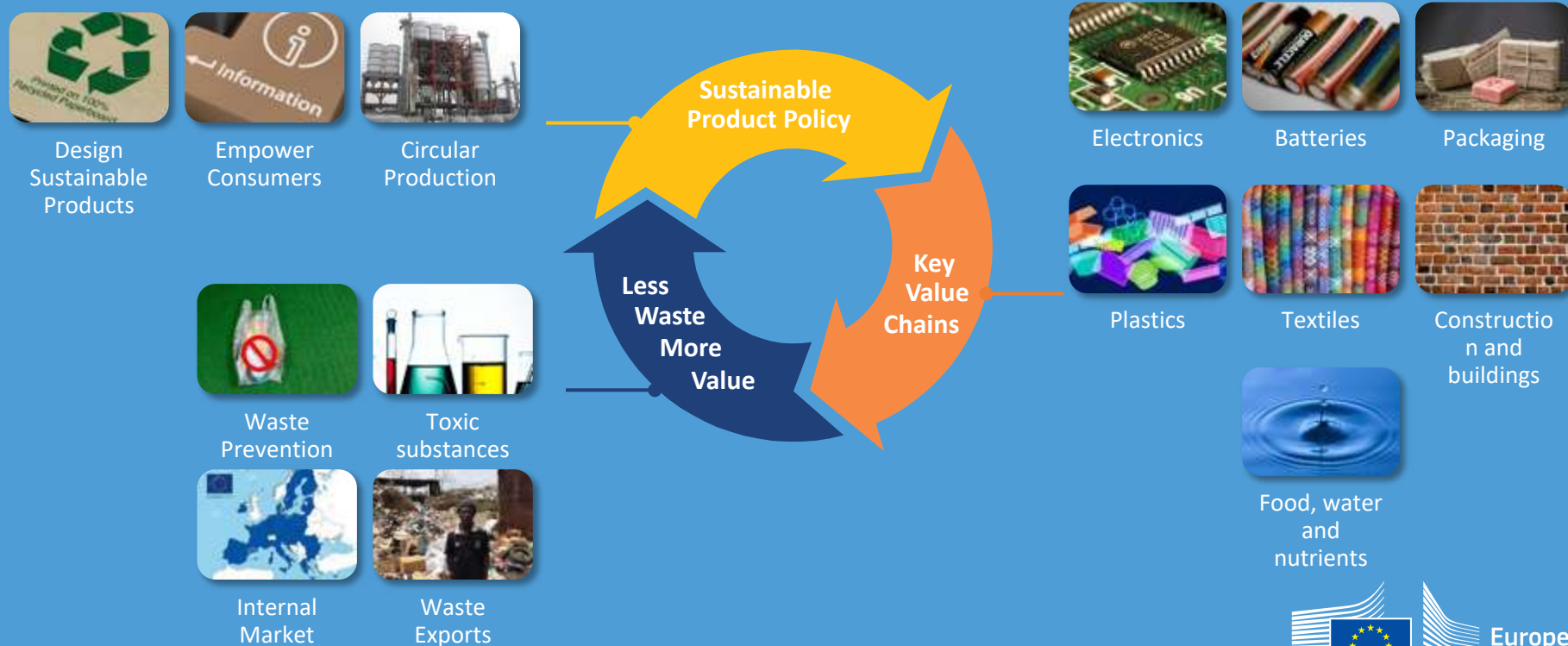
ELLEN MACARTHUR FOUNDATION



Material flows true to scale in Gt/yr (billion tons/yr) in 2014

Non-metallic minerals Metal ores Fossil energy materials/carriers Biomass

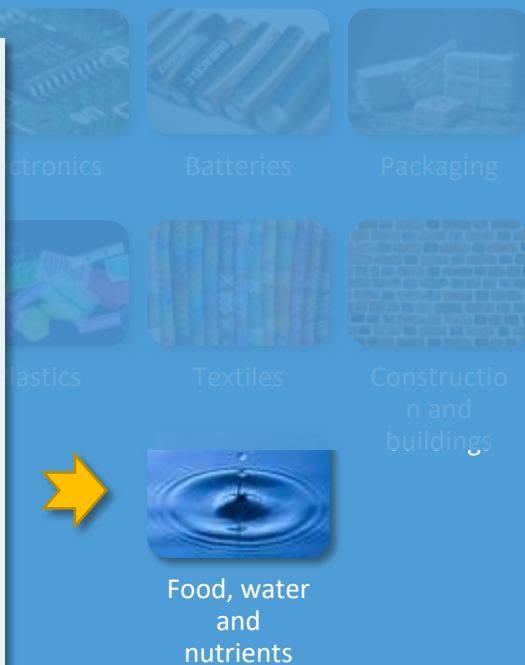
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Food, water and nutrients

- Legislative initiative to **substitute single-use packaging, tableware and cutlery in food services**
- Facilitate **water reuse** and efficiency,
- Develop an **Integrated Nutrient Management Plan**
- **Review directives** on wastewater treatment and sewage sludge



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Getting the Economics Right

- EPR modulation
- VAT rates and other taxes
- Mandatory Green Public Procurement



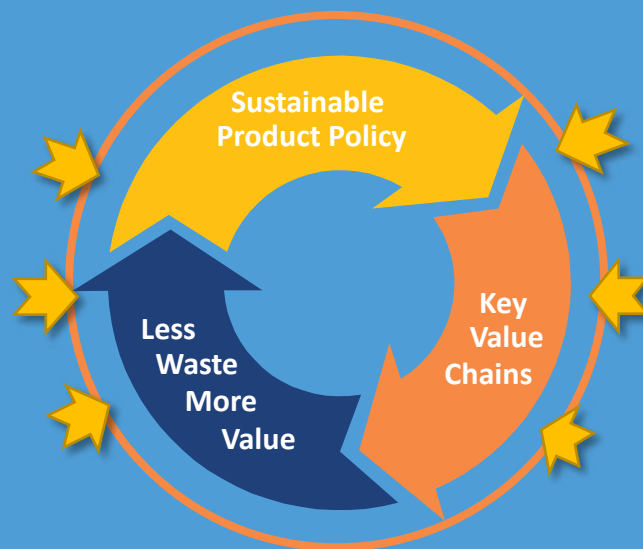
Financial Markets

- Sustainable Finance Taxonomy
- Corp. Governance Framework
- Non-financial reporting



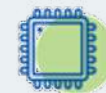
Global Level Playing Field

- Global Agreements on Plastics
- Global Circular Economy Alliance
- Partnership with Africa
- FTAs



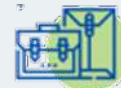
Investments and R&I

- LIFE
- Horizon Europe
- Intellectual Property Strategy



Nobody Left Behind

- Skills Agenda + Pact for Skills
- Social Fund Plus
- Cohesion Policy
- European Urban Initiative
- European Circular Economy Stakeholder Platform



Monitoring

- Footprint indicators
- New indicators for focus areas
- Measuring climate neutrality and zero pollution
- HorizonEurope projects



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Need to drive efforts at global level:

- Global agreement on **plastics**
- Global Circular Economy **Alliance**
- '**Safe operating space**' for natural resource use
- Initiate discussions on int'l **agreement on natural resource management**
- Promote CE bilaterally, regionally and multilaterally, incl. through development and international **cooperation programmes**
- **Regional focus**: Africa, Western Balkans
- **Free trade agreements** to reflect enhanced CE objectives
- Outreach activities through European **Green Deal diplomacy**, circular economy missions and enhance coordination with EU MSs





THE SUSTAINABLE PRODUCTS INITIATIVE

Sustainable Products Initiative

DESIGNING SUSTAINABLE PRODUCTS

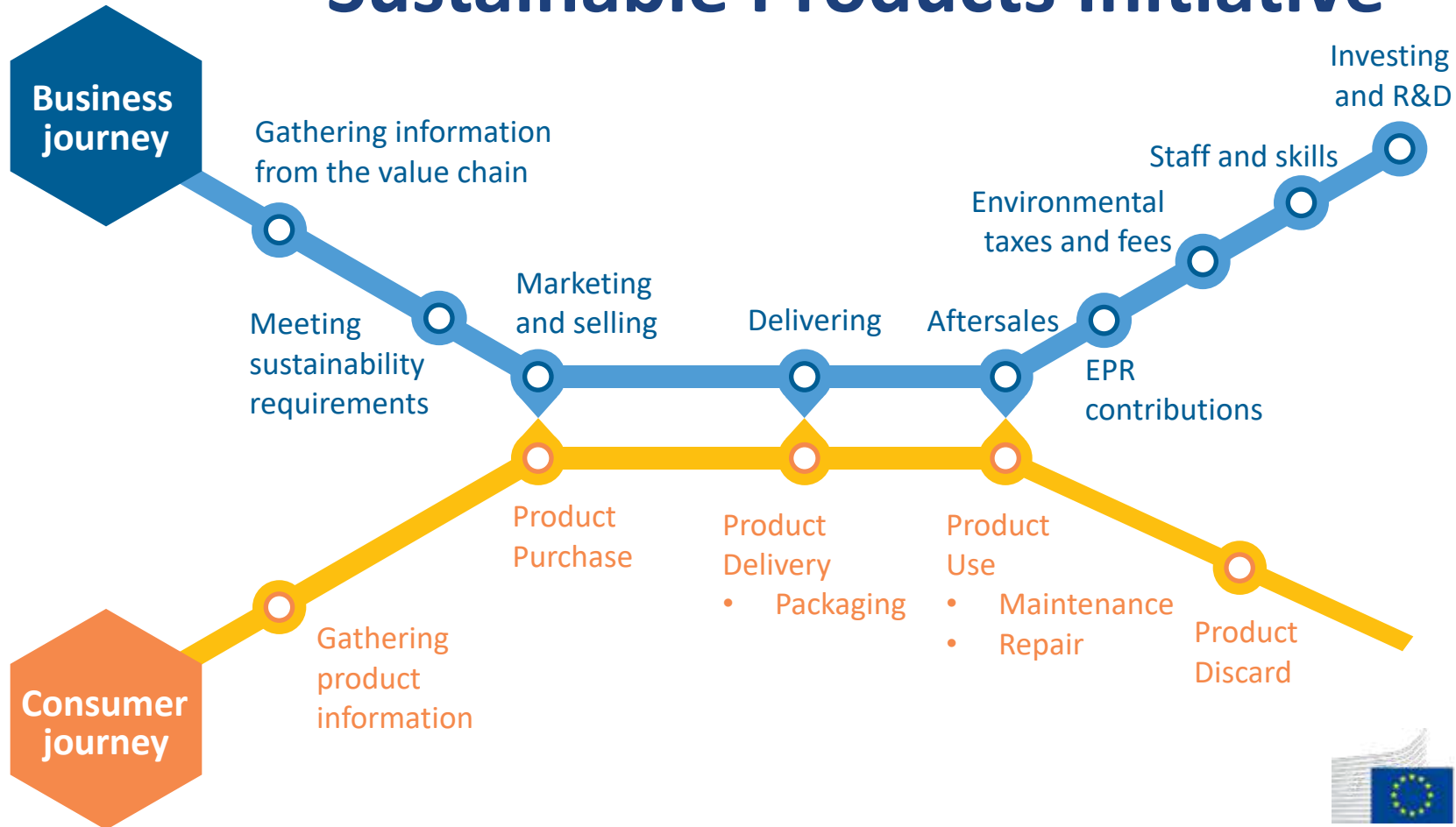


To **make** products **fit** for a climate-neutral, resource-efficient and circular economy, reduce waste and ensure that the performance of front-runners in sustainability **progressively becomes the norm**.

The core of this legislative initiative will be to **widen the Ecodesign Directive** beyond energy-related products so as to make the Ecodesign framework applicable to the broadest possible range of products and make it deliver on circularity.



Sustainable Products Initiative



SUSTAINABLE PRODUCTS INITIATIVE



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2020

- Legislative proposal **empowering consumers** in the green transition
- Legislative proposal on substantiating **green claims**
- Proposal for a new regulatory framework for **batteries**
- Supporting the circular economy transition through the **Skills Agenda**, the forthcoming Action Plan for Social Economy, the **Pact for Skills** and the European Social Fund Plus.
- Supporting the circular economy transition through Cohesion policy funds, the **Just Transition Mechanism** and urban initiatives.
- Improving measurement, **modelling** and policy tools to capture synergies between the circular economy and **climate change** mitigation and adaptation at EU and national level
- Leading efforts towards reaching a **global agreement on plastics**
- Mainstreaming **circular economy objectives in free trade agreements**, in bilateral, regional and multilateral processes and agreements, and in EU external policy funding instruments

2021

- Legislative proposal for a **sustainable product policy initiative**
- Legislative and non-legislative measures establishing a new **"right to repair"**
- **Mandatory Green Public Procurement (GPP)** criteria and targets in sectoral legislation and phasing-in mandatory reporting on GPP
- Review of the **Industrial Emissions Directive**, including the integration of circular economy practices in upcoming Best Available Techniques reference documents
- **Circular Electronics Initiative**, common charger solution, and reward systems to return old devices
- **Review of the (ROHS) Directive** on the restriction of the use of certain hazardous substances in electrical and electronic equipment and guidance to clarify its links with REACH and Ecodesign requirements
- Review of the rules on **end-of-life vehicles**
- Review to reinforce the **essential requirements for packaging** and reduce (over)packaging and packaging waste
- Mandatory requirements on **recycled plastic content** and plastic waste reduction measures for key products such as packaging, construction materials and vehicles
- Restriction of intentionally added microplastics and measures on unintentional release of microplastics
- Policy framework for **bio-based plastics** and biodegradable or compostable plastics
- **EU Strategy for Textiles**
- Strategy for a **Sustainable Built Environment**
- Initiative to substitute single-use packaging, tableware and cutlery by reusable products in food services
- Methodologies to track and **minimise the presence of substances of concern** in recycled materials and articles made thereof
- Harmonised information systems for the presence of substances of concern
- Scoping the development of further EU-wide end-of-waste and by-product criteria
- Revision of the rules on **waste shipments**
- Reflecting circular economy objectives in the revision of the guidelines on state aid in the field of environment and energy
- Mainstreaming circular economy objectives in the context of the rules on non-financial reporting, and initiatives on sustainable corporate governance and on environmental accounting
- Proposing a **Global Circular Economy Alliance**, and initiating discussions on an international agreement on the management of natural resources
- Updating the **Circular Economy Monitoring Framework** to reflect new CEAP

2022

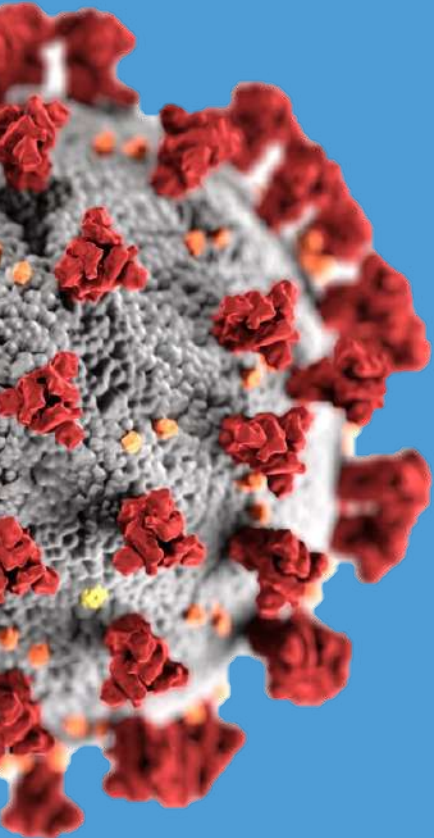
- Launch of an industry-led **industrial symbiosis reporting** and certification system
- Review of the rules on proper treatment of **waste oils**
- **Waste reduction targets** for specific streams and other measures on waste prevention
- EU-wide harmonised **model for separate collection** of waste and labelling to facilitate separate collection

2023

- Regulatory framework for the **certification of carbon removals**



COVID19 & CIRCULAR ECONOMY



- In the near future, our focus will be on overcoming the COVID19 crisis and addressing its economic and social impact.
- As announced in **the Joint Roadmap** from 15 April, the re-start of the economic activity should be phased in, thus ensuring that authorities and businesses can adequately adjust to increasing activities in a safe way.
- As we look ahead at the recovery, the **European Green Deal** and new **Circular Economy Action** will be highly relevant in **guiding the EU policy response to the crisis and relaunching the economy**, as it provides a long-term vision for the future of European industry.
- The **importance of industrial ecosystems** along value chains became ever more evident since the COVID-19 crisis. We saw what impact the disruptions in supply value chains, including waste recovery, could have not only on the economy, but also on our capacity to respond to the sanitary crisis.
- Therefore, looking ahead, in the context of the recovery plan we will need to **mobilise substantial financing** focusing both on the recovery and transformation of industrial ecosystems.



Thank you

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