



European policy context of raw materials

26 September 2019, Brussels

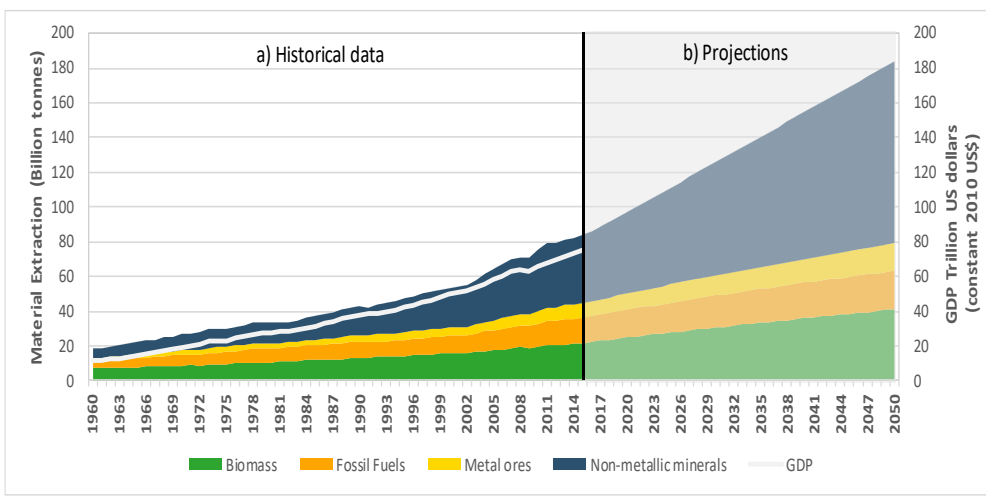
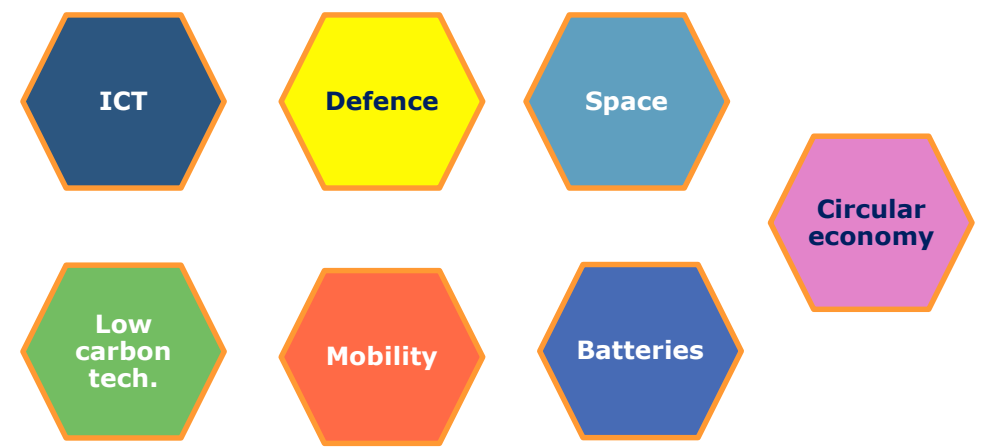
Daniel CIOS

Unit for Resource Efficiency and Raw Materials
Directorate General for Internal Market,
Industry, Entrepreneurship and SMEs

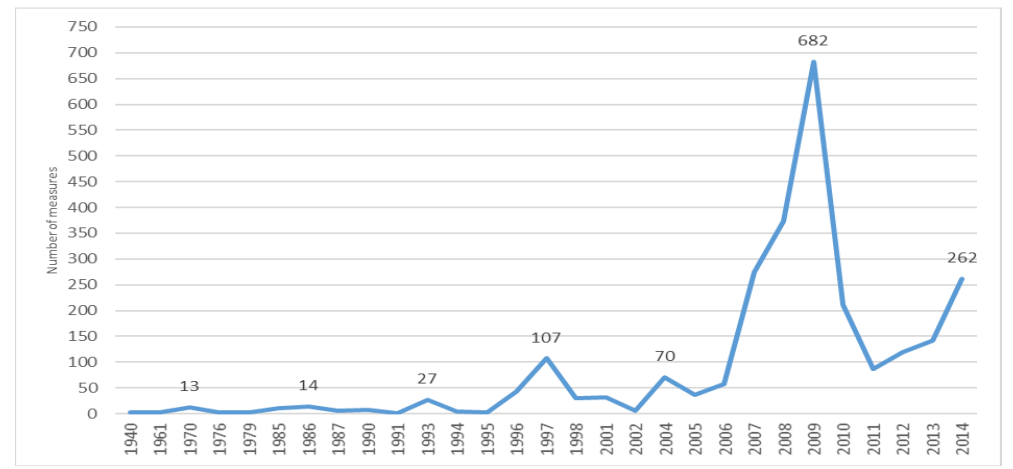
Raw
Materials

Why raw materials matter?

- 1 **Impact** on all value chains and economy
- 2 **Transition** to a low carbon and circular economy
- 3 **Increase** of raw materials demand
- 4 **Increase** of export restrictions



Global material extraction by resource type
 Source: Raw materials Scoreboard 2018 in prep., UNEP, World Bank



Annual breakdown of total number of export restriction imposed on exports of raw materials commodities and still in force in 2014.

Source: JRC calculations based on OECD's Inventory on export restrictions on Industrial Raw Materials.



European
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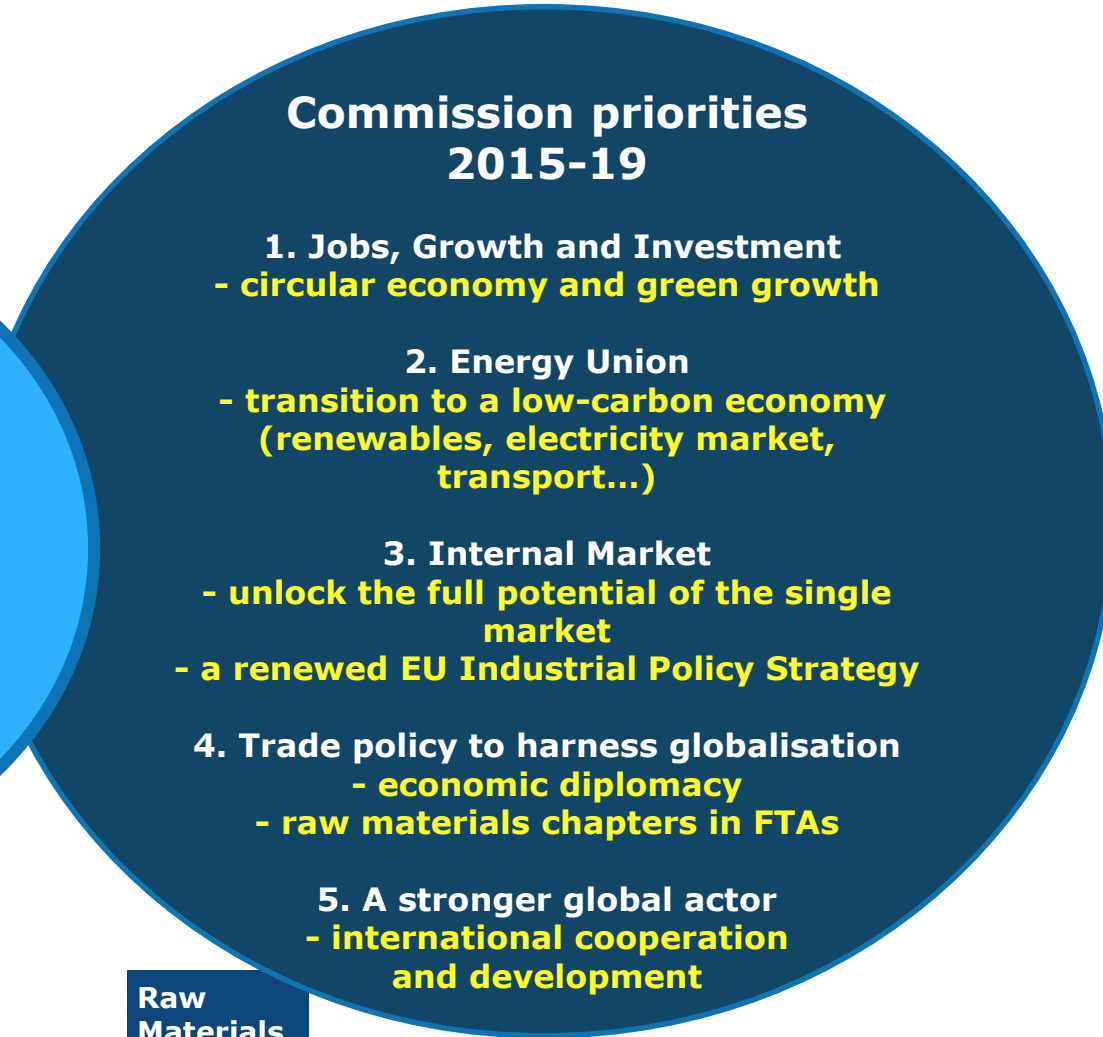


EU Raw Materials Strategy and Juncker priorities

Climate
Paris
agreement

Sustainable
Development
Goals

Transition to a low carbon
and circular economy



EU „Raw Materials Initiative“ = EU raw materials policy

Aim to secure sustainable supplies of raw materials

Launched in 2008, consolidated in 2011

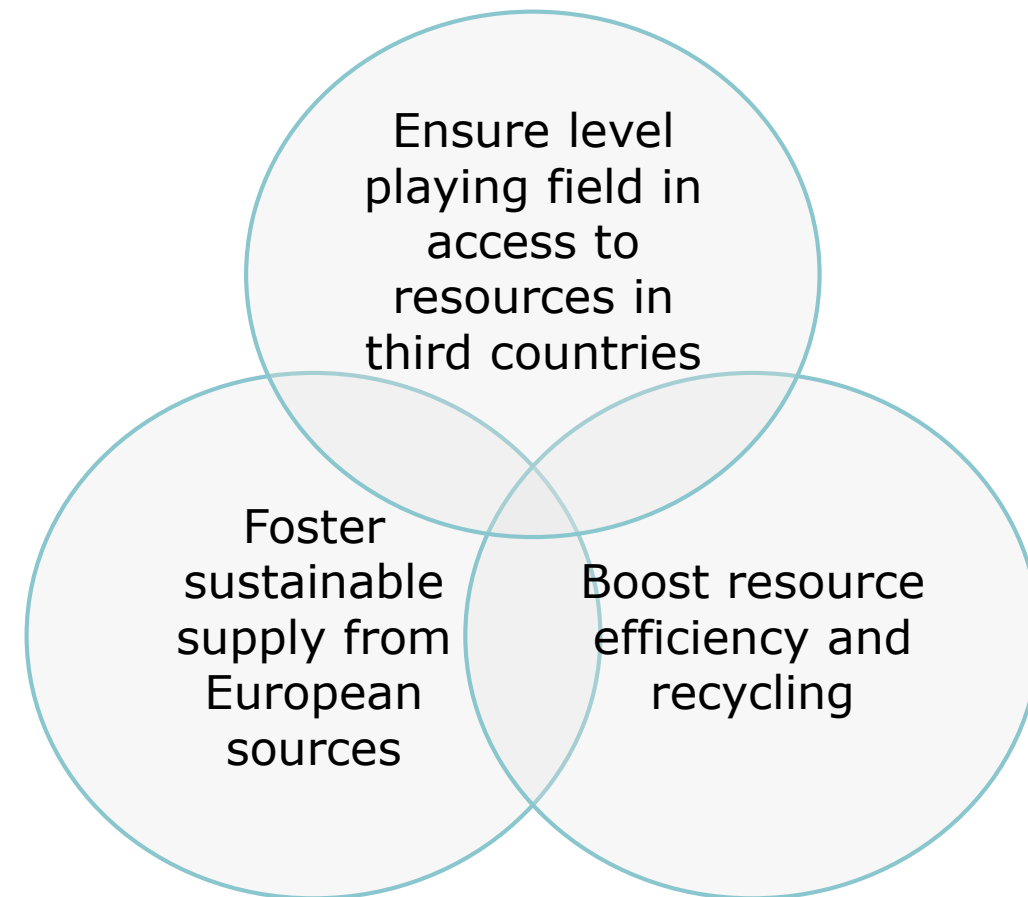
Non-energy, non-agricultural raw materials

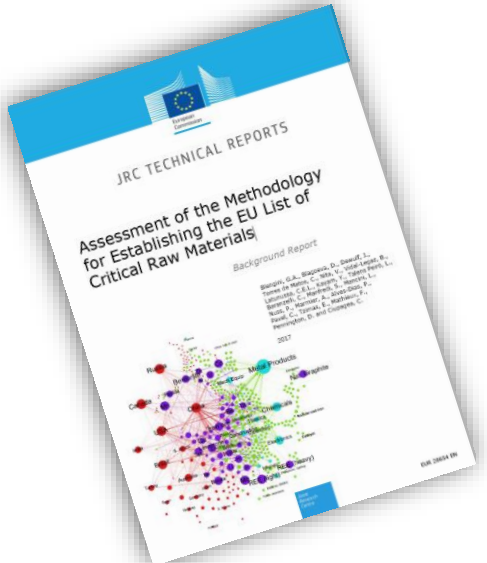
Connecting EU external and internal policies

Integrated strategy (3 pillars)

Introduced a list of Critical Raw Materials (CRM) in 2011

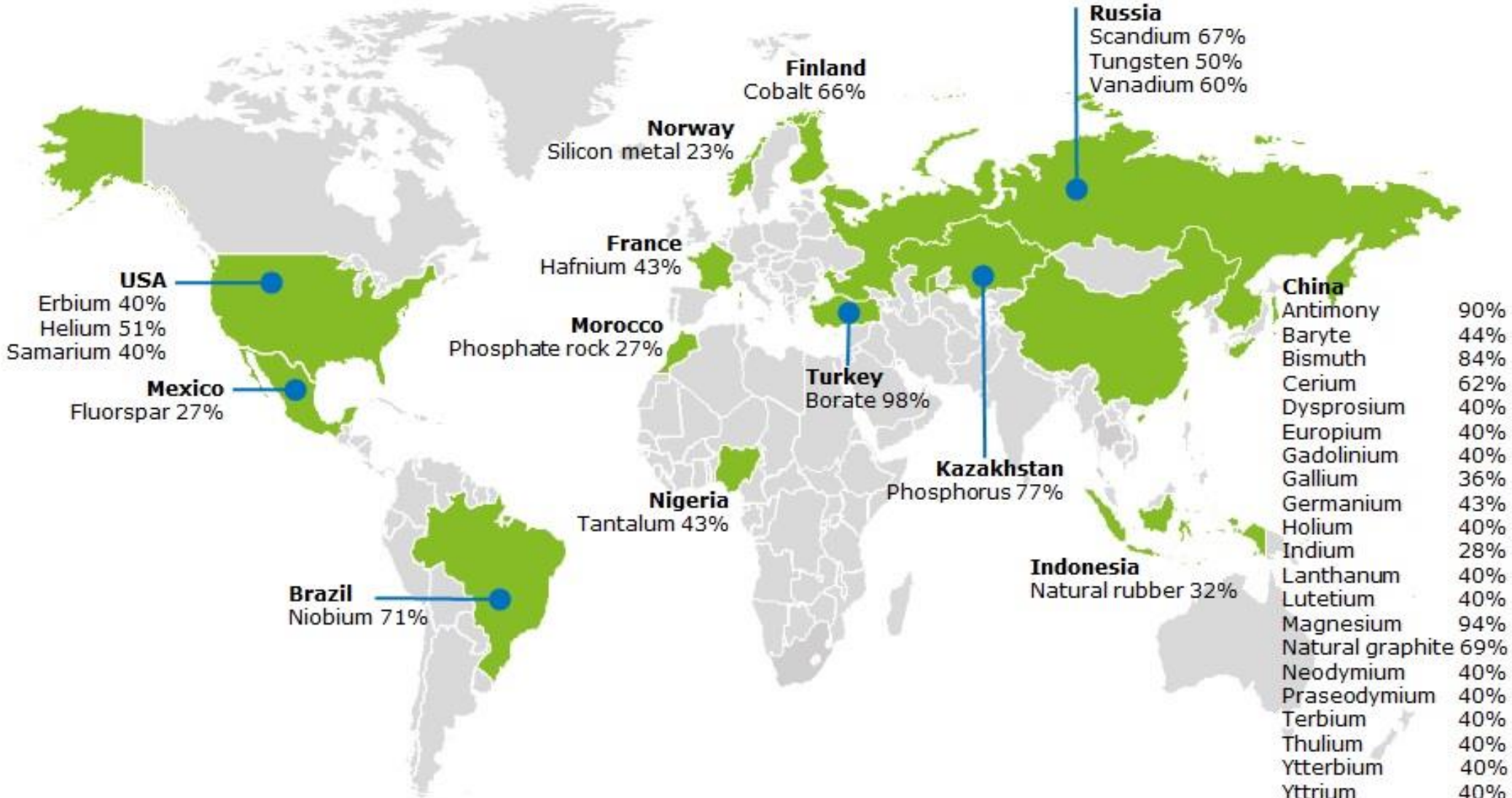
Policy strongly supported by EIP on Raw Materials





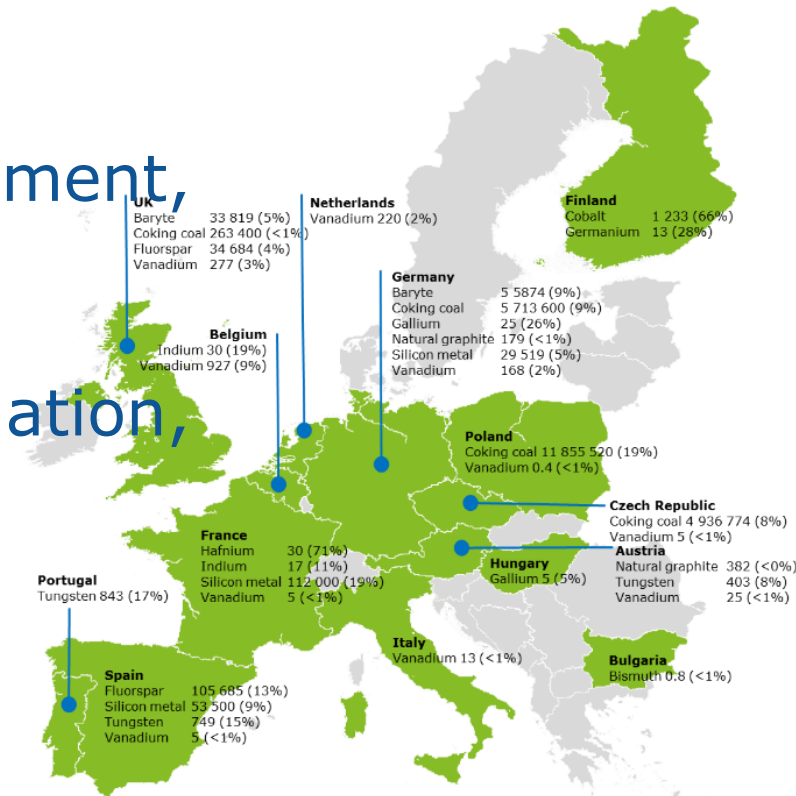
First action of the EU raw materials policy action plan in 2008 to "Define critical raw materials for the EU"

2011	1st list – methodology developed
2014	2nd list
2017	3rd list – methodology revised
2020	4th list



has been a valuable source for

- ✓ Implementing the EU policies and incentivising the EU production of CRMs (CE, batteries)
- ✓ Prioritising needs and actions (R&D, investment, circular economy)
- ✓ Negotiating trade agreements, drafting legislation, challenging trade distortion measures
- ✓ National policy making
- ✓ Building the EU Knowledge base





Brussels, 28.11.2018
COM(2018) 773 final

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN
PARLIAMENT, THE EUROPEAN COUNCIL, THE COUNCIL, THE EUROPEAN
ECONOMIC AND SOCIAL COMMITTEE, THE COMMITTEE OF THE REGIONS
AND THE EUROPEAN INVESTMENT BANK**

**A Clean Planet for all
A European strategic long-term vision for a prosperous, modern, competitive and
climate neutral economy**



**Competitive
&
carbon neutral
industries
in 2050**



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Commission



'the Commission is invited to present, by the end of 2019, **a long-term vision for the EU's industrial future**, with concrete measures to implement it. It should address the challenges European industry faces, touching upon all relevant policy areas'



European Council
Council of the European Union

European Council conclusions, 22 March 2019

European Green Deal

'To become world's **first climate-neutral continent**'

'We will be a **world leader in circular economy** and clean technologies. We will work to **decarbonise energy-intensive industries**'

'I will propose a **New Circular Economy Action Plan** focusing on sustainable resource use, especially in resource-intensive and high-impact sector'

Raw
Materials

Ursula von der Leyen



**POLITICAL GUIDELINES FOR THE NEXT
EUROPEAN COMMISSION 2019-2024**

By candidate for President of the European Commission

Horizon Europe co-design consultation open until 4 of October

[https://ec.europa.eu/eusurvey/runner/HorizonEurope_Co
design_2021-2024](https://ec.europa.eu/eusurvey/runner/HorizonEurope_Co_design_2021-2024)



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**Thank you
for
your attention!**

Warm welcome to
Raw Materials Week 2019
on 18-22 November

**Raw
Materials**