



# 5<sup>th</sup> Global Research Conference Social Innovation and Socio-Digital Transformation Towards a Comprehensive Innovation Policy

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European Commission  
Research & Innovation Directorate General



# Disclaimer

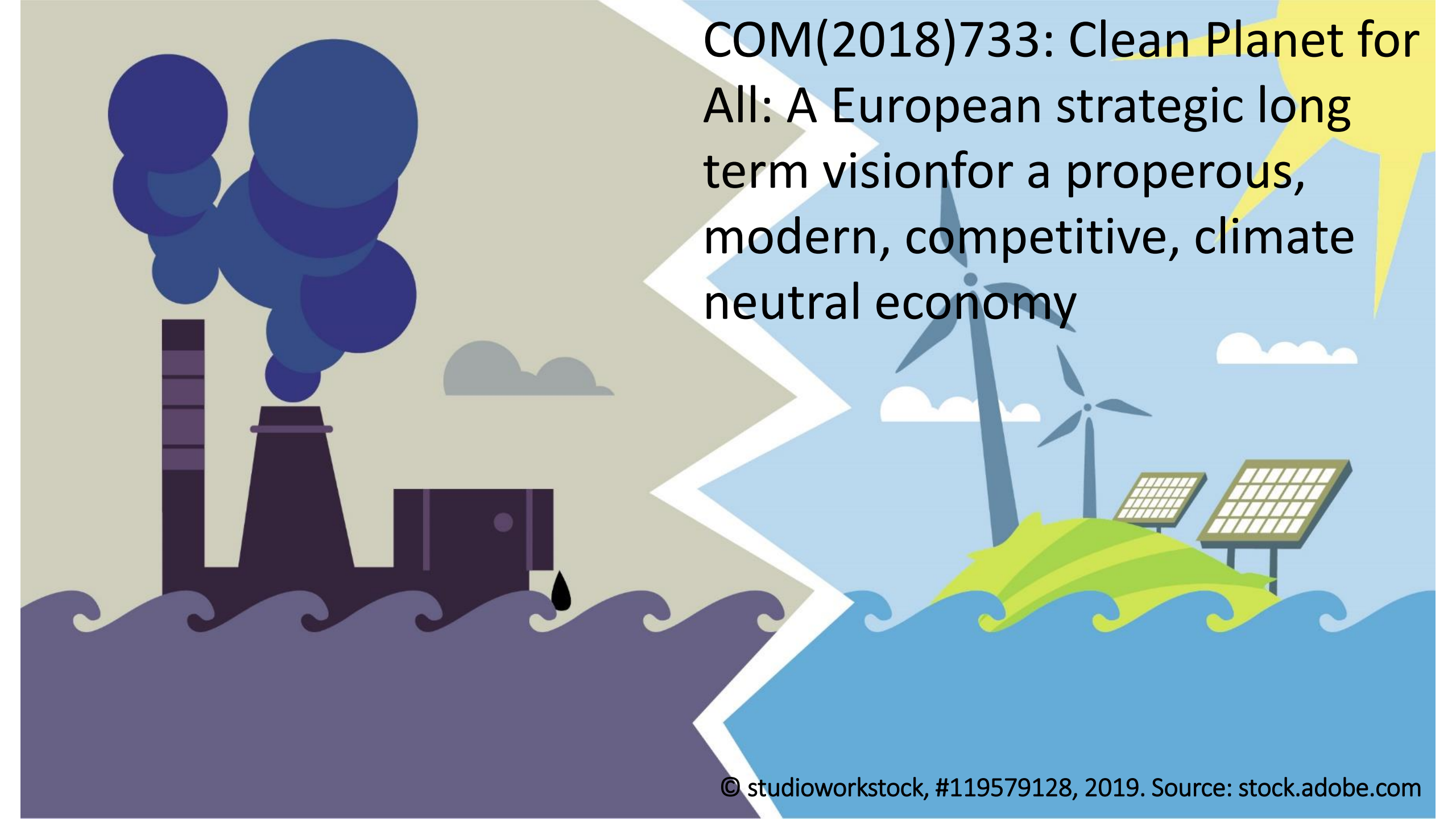
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COM(2018)733: Clean Planet for All: A European strategic long term visionfor a properous, modern, competitive, climate neutral economy

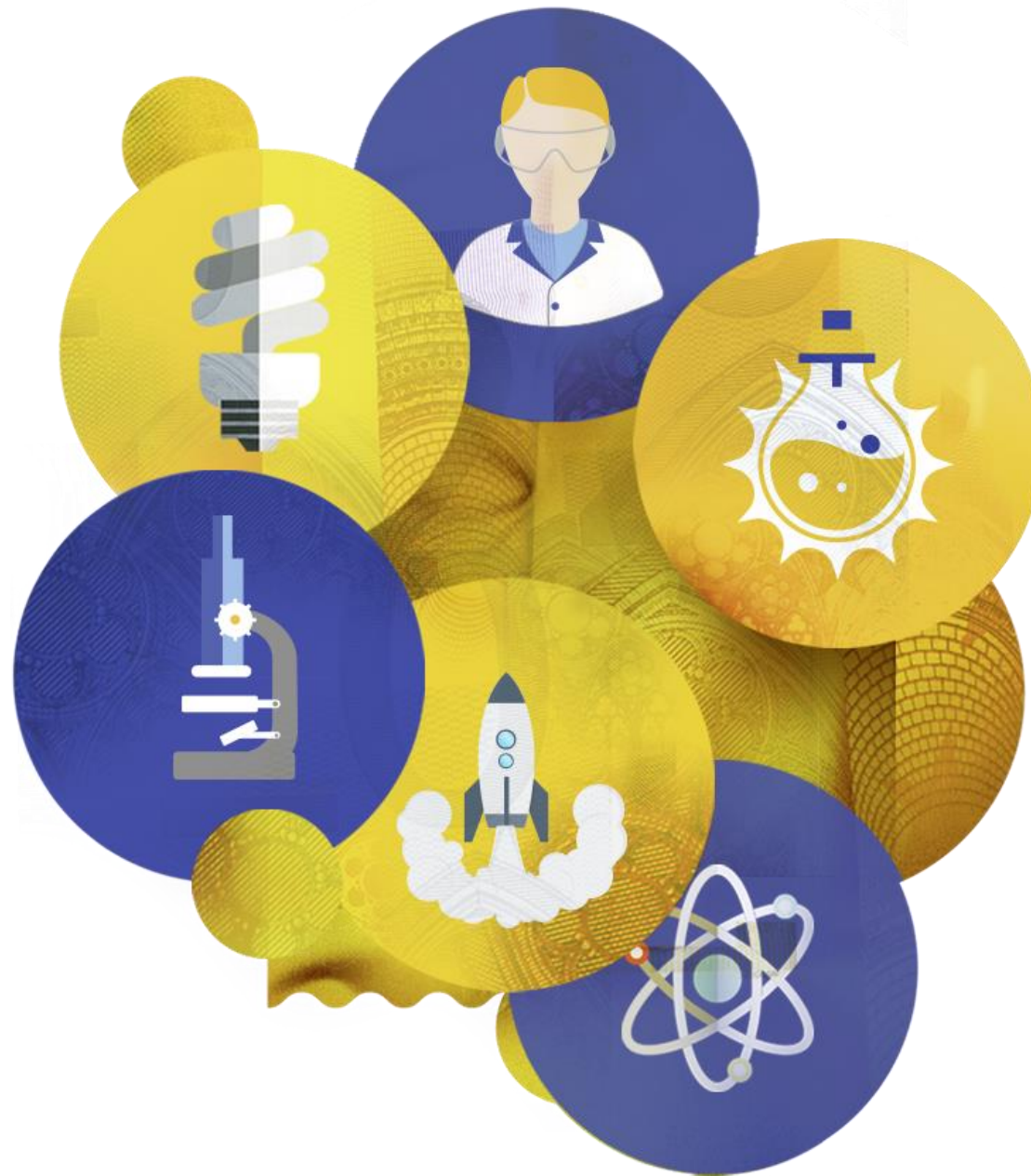


Becoming the world's first climate neutral continent is the greatest challenge an opportunity of our times. It involves taking decisive actions now. We will need to invest in innovation and research, redesign our economy and update out industrial policy. [...] To help us achieve our ambition, I will propose a European Green Deal in my first 100 days in office.



"The existential threat posed by climate change requires enhanced ambition and increased climate action by the EU and at global level." (Conclusions of the European Council of 17-18 October 2019)





"Innovation includes social innovation" (Whereas 13)

## **Pillar I**

Excellent Science

European Research Council

Marie Skłodowska-Curie  
Actions

Research Infrastructures

## **Pillar II**

Global Challenges and  
European Industrial  
Competitiveness

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

## **Pillar III**

Innovative Europe

European Innovation Council

European innovation  
ecosystems

European Institute of  
Innovation  
and Technology

## **Widening Participation and Strengthening the European Research Area**

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

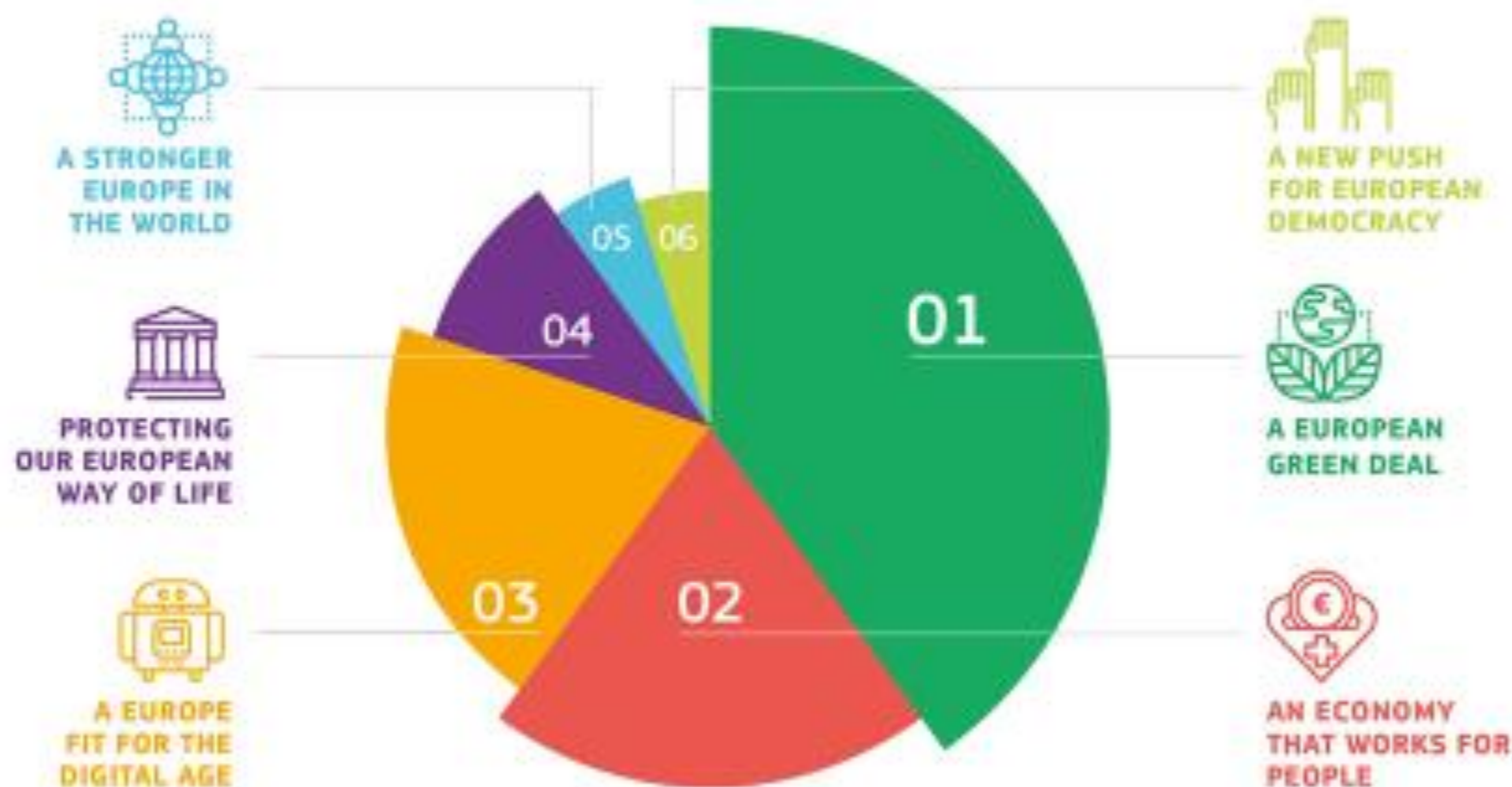




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- Adaptation to Climate Change, including Societal Transformation
- Cancer
- Healthy Oceans, Seas, Coastal and Inland Waters
- Climate-neutral and Smart Cities
- Soil Health and Food

# Horizon Europe targeted impacts\* supporting the Political guidelines of the next Commission



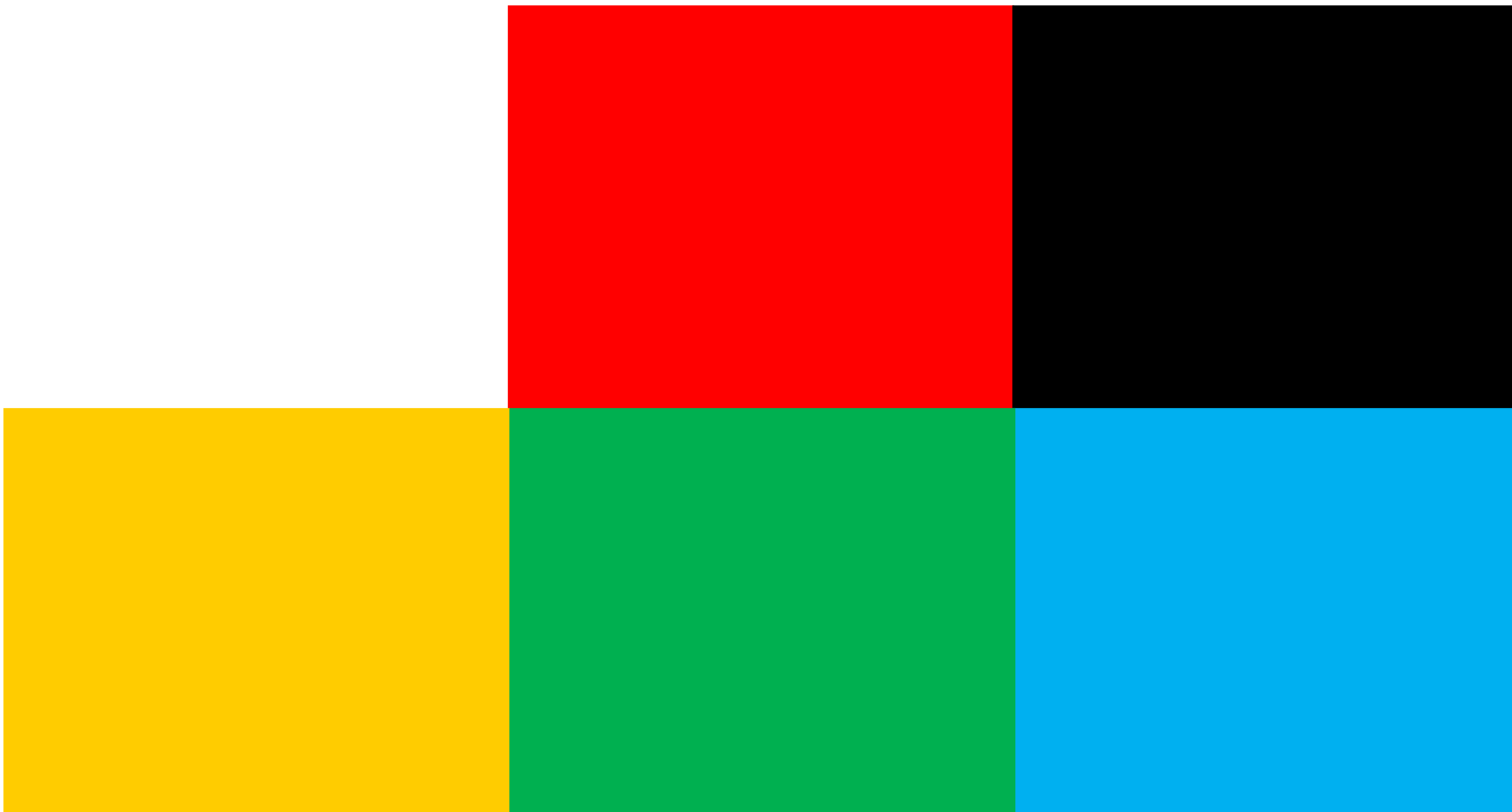
\* Preliminary, as described in the General orientations towards first Strategic Plan implementing Horizon Europe



European  
Commission







**How to feed the problem or how to engage with 450 million citizens?**

**How to bring forth integrated technological, social & regulatory innovations?**

**How to address systemic sources of inequality?**

**How to tackle systemic sources of climatic & environmental degradation?**

**What to scale and how?**

**How to enable with ICT?**

**How to institutionalize, starting with Horizon Europe?**

**How to do dynamic social innovation?**

**How to foster transformative change?**

**PPCPs instead of PPPs?**













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# Thank you!