YOU CAN TEAM UP WITH A EUROPEAN PARTNERSHIP TO MAKE THE GREEN AND DIGITAL TRANSITIONS HAPPEN!

EUROPE RACES UNPRECEDENTED CHALLENGES

NEXT GENERATION EUROPEAN PARTNERSHIPS

WHAT PARTNERSHIPS ARE ALL ABOUT.

NEXT GENERATION EUROPEAN PARTNERSHIPS STEP UP THEIR AMBITION WITH CLEAR TARGETS BY 2030.

EUROPE FACES UNPRECEDENTED CHALLENGES

Why are partnerships needed?

Less European public investment in R&D in digital technologies compared to the US

Global competition for technological leadership

 Accelerating biodiversity loss

Addressing all of these implies solutions at a larger scale with EU-level coordination, which is what partnerships are all about.

European Partnerships under Horizon Europe will be drivers of green and digital transitions.

WHY ARE PARTNERSHIPS NEEDED?

They bring together key actors from across sectors to jointly implement R&I roadmaps.

They create critical scales of investment to demonstrate radically new innovations across Europe.

EXAMPLE Photonics21 has developed a roadmap for European photonics for 2021-2027 with more than 1700 companies and research organisations across Europe.

EXAMPLE The proposed partnership on clean hydrogen aims to roll out hydrogen technologies at scale... building on the Fuel Cells and Hydrogen Joint Undertaking’s successful demonstration of zero-emission fuel cell buses and refuelling infrastructure.

Why are partnerships needed?

FALL EU GDP forecast for 2020

7.4%

EU INVESTMENT of €1 + €2.31 invested by PARTICIPATING COUNTRIES

HORIZON 2020

AN ECONOMY THAT WORKS FOR PEOPLE

• new skills, types of jobs and business development
• secure global leadership and autonomy in key areas such as ICT and metrology
• solutions for sustainable healthcare systems in Europe

A EUROPEAN FIT FOR THE DIGITAL AGE

• provide key digital technologies that underpin the digital transformation of all sectors of the economy and society
• AI, data and robotics technologies compatible with EU values
• demonstrate smart mobility services

AN ECONOMY THAT WORKS FOR PEOPLE

• new skills, types of jobs and business development
• secure global leadership and autonomy in key areas such as ICT and metrology
• solutions for sustainable healthcare systems in Europe

DID YOU KNOW?

European Partnerships are initiatives where the EU, together with private and public partners, commit to jointly support the development and implementation of a programme of research and innovation activities. The partners could represent industry, universities, research organisations, bodies with a public service remit at local, regional, national or international level or civil society organisations, including foundations and NGOs. Partnerships are not new - they were first introduced in 2002 as part of the European Research Area to overcome fragmentation of research effort.