

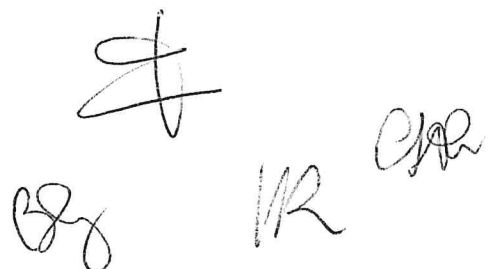
TRACCIA 1

In che modo l'esperienza del candidato in riferimento alla posizione oggetto del bando può consentire di organizzare le attività di supporto per la partecipazione di un post- doc a progetti di ricerca europei

Come disseminare e valorizzare i risultati della ricerca realizzati nell'ambito di Horizon 2020?

Figure che possono partecipare ai progetti di ricerca

Il candidato è chiamato a fare una presentazione sul programma Horizon Europe. Quali applicativi del pacchetto Office intende utilizzare?

Handwritten signatures in black ink, including a large stylized signature at the top, and three smaller signatures below it: 'Gy', 'IR', and 'CAR'.

INTRODUCTION

Research and innovation proved to be **among the most powerful of European policies to boost the Union's economies and competitiveness** at the global scale. With its ability to drive growth, to create up to 320,000 new highly skilled jobs by 2040 and to leverage approximately 11 euro of additional investments for each euro invested at the European level, **the R&I policy is an engine of the green and digital transitions on the continent** and stairways to 'the future we want'.

DG Research and Innovation will contribute to all **six headline ambitions of the von der Leyen Commission, as well as contributing to a modern, high performing and sustainable European Commission**. The DG will deliver important parts of the **recovery plan for Europe** based on **climate, digital, health and resilience**.

European research and innovation will remain **at the forefront of the common European response to the health, social and economic challenges brought with the global COVID-19 pandemic**. A strategic role of the policy for economic recovery and achieving climate neutrality by 2050 was highlighted by President Ursula von der Leyen: 'Combined with investments in research, innovation, science and technology, the Green Deal is Europe's new growth strategy'.

A modernised **European Research Area** and a **new EU R&I Framework Programme 'Horizon Europe'** with a more ambitious association policy and its key novelties - missions, partnerships and the European Innovation Council - will accelerate the achievement of our climate and digital goals, while strengthening Europe's global leadership and technological sovereignty.

Most of the R&I activities and measures will be **co-designed and co-created** with citizens and stakeholders, thus strengthening a common ownership of research and innovation policy and promoting the common research and innovation values. Throughout the whole reporting period, DG Research and Innovation will convene the yearly **European Research & Innovation Days**, the flagship policy forum, bringing together stakeholders, citizens and policy-makers to debate and shape the future research and innovation landscape.

Faced with long-term social and economic effects of the global pandemic, our vision remains unchanged: **a sustainable, safe, fair and prosperous future for people and planet**, based on solidarity and respect for common European values.

This vision is fully reflected in this Strategic Plan 2020-2024. The document is divided into two sections: Part 1 focuses on the DG's contribution to the Commission's headline ambitions, Part 2 highlights our role for achieving modern, sustainable and well performing European Commission, that serves the Union and its citizens.



 CAP BZ VR

TRACCIA 2

In che modo l'esperienza del candidato in riferimento alla posizione oggetto del bando può consentire di organizzare le attività di supporto per la partecipazione di un ricercatore a progetti di ricerca europei

Come disseminare i risultati della ricerca facendo riferimento all'open access

Quali sono le possibili modalità di coinvolgimento soggetti terzi in progetti di ricerca Horizon Europe?

Al candidato è richiesto un documento sulle opportunità di finanziamento a livello europeo. Quali applicativi del pacchetto Office intende utilizzare?

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oo hr

General objective 2: A EUROPE FIT FOR THE DIGITAL AGE

High quality science, knowledge and innovative solutions accelerate all aspects of digital and industrial transformations in Europe – in particular through innovative measures of the Research & Innovation Framework Programme and modernised European Research Area. They also bring us closer to achieving Europe's **Sustainable Development Goals (SDGs)**.

The new **European Innovation Council** – one of the most important nov elties of Horizon Europe – together with the relevant **clusters** of the programme and **a new wave of public-private partnerships** will boost innovative industries in all Member States, supporting in a special way its backbone: Small and Medium Enterprises (SMEs). The most promising start-ups and mid-caps will get a new boost and new resources to develop their breakthrough innovations and to scale-up globally.

The Research & Innovation activities under this general objective will help to push the European Union towards **achieving technological sovereignty in critical areas**, such as high-performance computing, quantum computing and the key technologies enabling them.

DG Research and Innovation will contribute to setting the next generation standards, promoting effective management of intellectual assets, fast valorisation of research results and better coordinated and prioritised European investments in breakthrough technologies, including cybersecurity and human-centric Artificial Intelligence (AI).

From the Mission Letter of Mariya Gabriel, Commissioner for Research, Innovation, Culture, Education and Youth:

'You should ensure sufficient investment flows to disruptive research and breakthrough innovations, notably through the European Innovation Council. To stay competitive globally, we should better support our innovators to bring their ideas to the market.'

During 2020-2024 strategic planning period, investments in research and innovation will advance knowledge, increase research capacities, develop and demonstrate new innovative

Strengthening European global leadership in Open Science will allow to spread scientific excellence in Europe and beyond and to attract the most advanced R&I concept to develop and scale-up on our continent.



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solutions in order to **unlock the full potential for a digital and industrial revolution in Europe**.

In line with President von der Leyen's statement, 'the fair digital transition that leaves nobody behind requires empowering people through education, life-long learning and development of new skills, driving Europe's competitiveness and innovation'.

Both **revamped European Research Area** and **European Education Area**, will allow it to be achieved.

#DG Research & Innovation —