

## PROVA ORALE 1

1. La rendicontazione dei progetti PRIN 2022 PNRR: le principali novità.
2. Descrivere la struttura del Grant Agreement di un progetto Horizon Europe.
3. La Missione 4 nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

Horizon Europe is the EU flagship programme for research and innovation. It sets the best minds in Europe and the rest of the world to work on delivering excellent solutions to the key issues of our time, supporting the EU's policy priorities and building a better future for the next generations in Europe. This work programme will cover the years 2023-2024. It will foster excellence in research and support fellowships, training and exchanges for researchers through Marie Skłodowska-Curie Actions, build more connected and efficient European innovation ecosystems, create world-class research infrastructures, support the green and digital transitions and target global challenges while supporting European industrial competitiveness, including through the EU Missions. Finally, it will widen participation in the programme and strengthen the European Research Area. This introduction describes how these actions will underpin EU policy priorities, and presents the main features of this work programme, which are aimed in particular at enhancing its impact and delivering results.

## PROVA ORALE 2

1. La rendicontazione dei progetti PRIN 2022 PNRR: la rendicontazione dei costi di personale strutturato.
2. Cosa contiene l'Annex 1 del Grant Agreement di un progetto Horizon Europe?
3. Definire i Partenariati Estesi nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

In the light of the new geo-political situation following Russia's unjustified military invasion of Ukraine, this work programme will place a special emphasis on actions that contribute to a safe and secure Europe, help reduce energy- and other dependencies and build a more robust economic base. In particular, actions included will help accelerate the clean energy transition in line with the REPowerEU Plan<sup>4</sup>, improve food security, cybersecurity, help ensure open strategic autonomy and reduce dependencies on critical raw materials, and accelerate delivery of the Green Deal. For example, a package of actions across the 'Climate, Energy and Mobility', 'Digital, Industry and Space' and 'Food, Bioeconomy, Natural Resources, Agriculture and Environment' clusters in particular will aim to speed up the clean energy transition. In addition, this work programme includes targeted actions to support Ukraine such as reinforcing Ukrainian researchers' access to European research infrastructures while the EU Mission for Climate-Neutral and Smart Cities will support a number of Ukrainian cities in integrating the principles of climate neutrality in their reconstruction.

### PROVA ORALE 3

1. La rendicontazione dei progetti PRIN 2022 PNRR: la rendicontazione dei costi di personale reclutato per il progetto.
2. Cosa contiene l'Annex 2 del Grant Agreement di un progetto Horizon Europe?
3. Definire gli Ecosistemi dell'innovazione nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

In order to support our commitment to make the EU the world's first climate-neutral continent by 2050, Horizon Europe will direct a minimum of 35% of the funding available to climate objectives. These funds will be used for projects that advance the science of climate change, develop solutions to reduce greenhouse gas emissions, and to adapt to the changing climate. For example, activities will accelerate the transition towards zero-pollution production, clean energy and mobility in a sustainable and fair way, help adapt food systems and support the circular and bio-economy, maintain and enhance natural carbon sinks in ecosystems, and foster adaptation to climate change. Jointly such activities will be fundamental to create the new products, services and business models needed to sustain or enable EU industrial leadership and competitiveness, and to create new markets for climate neutral and circular products

## PROVA ORALE 4

1. La rendicontazione dei progetti PRIN 2022 PNRR: la rendicontazione dei costi di acquisizione delle attrezzature.
2. Quali sono gli obblighi del Coordinatore di un progetto Horizon Europe?
3. Chi sono i Soggetti Attuatori nell'ambito del Piano Nazionale di Ripresa e Resilienza?
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

In support of the digital transition, this work programme will foster research and innovation to make this decade Europe's digital decade, and lay the ground work to ensure that all actors of society, including enterprises, master the complex interplay of technology and humankind, for a better society and life, fully respecting universal human rights and planetary boundaries. For instance, actions supported by this work programme will help to maximise the full potential of human-centric digital tools and data-enabled research and innovation in a wide range of sectors, such as healthcare, cultural and creative industries, energy and mobility as well as food production, and support the deep transformations required for the modernisation of traditional industrial models. Using an EUcoefficient type calculation system it is estimated that 34.5% of funds in the presented work programme, and 36.5% of funds across all parts of Horizon Europe contribute to the digital transition. This equals overall investments of €9.6 billion during 2023-2024. The overall investment into main digital activities, i.e. the development of core digital technologies, is estimated at €3.6 billion in 2023-24.

## PROVA ORALE 5

1. La rendicontazione dei progetti PRIN 2022 PNRR: la rendicontazione dei costi di attività di comunicazione e disseminazione.
2. Nell'ambito di un progetto Horizon Europe chi sono e che compito hanno
  - Project Legal Signatories (PLSIGNs)
  - Project Financial Statement Signatories (PFSIGNs)
3. Il principio del DNSH nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

This work programme for 2023-2024 is a key step in delivering on the priorities set out in the Horizon Europe Strategic Plan for 2021-2024<sup>14</sup>. Based on the overarching EU policy priorities, the Strategic Plan sets out four key strategic orientations and 15 impact areas. These are based on 32 expected impacts that have been defined in an inclusive and ambitious strategic planning process. Each expected impact is targeted via dedicated packages of actions in the work programme. These are termed 'destinations', because they indicate both the specific direction and the ultimate point of arrival of the projects to be supported through Horizon Europe. An overview of all expected impacts of the Strategic Plan and the corresponding destinations in the work programme parts for the six clusters can be found in the appendix to this introduction.

## PROVA ORALE 6

1. La rendicontazione dei progetti PRIN 2022 PNRR: la rendicontazione dei costi di partecipazione a convegni organizzati da terzi e delle spese di trasferta
2. Cosa si intende per continuous reporting nell'ambito di un progetto Horizon Europe?
3. La rendicontazione dei costi di personale nei progetti nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

As set out in the Versailles declaration<sup>16</sup> following Russia's unjustified military invasion of Ukraine on 24 February 2022, Europe's economic base needs to be more resilient, competitive and fit for the green and digital transitions, while leaving no one behind. Current strategic dependencies related to sensitive areas such as critical raw materials and the digital area are evident across the EU society and economy and need to be addressed. Throughout the COVID-19 pandemic, new technologies have kept our businesses and public services running and our family and social bonds afloat. A number of these are now thoroughly ingrained in our everyday lives, and today, the data economy lies at the heart of innovation and job creation. The European Union has the ambition of empowering European citizens with digital solutions rooted in our common values and enriching the lives of all of us. This work programme will help shape innovative technologies and solutions in a wide range of applications, paving the way to a resilient, inclusive, regenerative and circular economy, reducing strategic dependencies. Thereby, it will also underpin the open strategic autonomy of Europe and its global leadership in digital and emerging enabling technologies.

## PROVA ORALE 7

1. La rendicontazione dei progetti PRIN 2022: quali rendicontazioni contabili e relazioni scientifiche intermedie sono previste?
2. I pagamenti ai beneficiari di un progetto Horizon Europe: adempimenti.
3. L'articolazione dei progetti finanziati nell'ambito del Piano Nazionale di Ripresa e Resilienza.
4. Il/la candidato/a legga ad alta voce e traduca il seguente brano

Human activities create pressures on natural resources that go far beyond sustainable levels. This is affecting ecosystems and their capacity to provide multiple services for human well-being, while natural resources are being further degraded because of the impacts of climate change. The European Union has the ambition to halt biodiversity decline, protect and preserve ecosystems, manage natural resources on land and sea in a sustainable way, thereby ensuring food and nutrition security as well as a clean and healthy environment for all. Horizon Europe will thus advance knowledge, build capacities and provide innovative technologies and solutions to support the state and functioning of ecosystems, to ensure a clean and healthy environment and sustainable management of natural resources that provides for our needs and contributes to climate neutrality and adaptation.

## **PROVA SCRITTA 1**

Il/la candidato/a descriva le caratteristiche delle attività di disseminazione (dissemination), comunicazione (communication), valorizzazione (exploitation) nell'ambito dei progetti finanziati in Horizon Europe e quali sono le principali modalità per la loro attuazione.



## PROVA SCRITTA 2

Il/la candidato/a presenti l'European Research Council, descrivendone le principali attività, lo scopo, gli schemi di finanziamento.

Rediga, quindi, un budget a supporto di un progetto ERC a sua scelta commentandone le singole voci e soffermandosi sui criteri di eleggibilità delle voci di costo proposte.

### **PROVA SCRITTA 3**

Il/la candidato/a descriva i principali processi inerenti un bando HE, dalla ricerca del bando alla rendicontazione finale.