

## **QUESITI ORALI**

### **Prova orale - scheda n. 1**

Con riferimento alle politiche europee, il candidato spieghi cos'è l'Open Access e illustri le differenze tra i modelli di pubblicazione "green" e "gold".

Il candidato illustri i principi e le principali voci di costo comunemente riconosciute nei principali programmi di finanziamento nazionali e internazionali.

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### **Lettura e traduzione dall'inglese all'italiano**

The overarching driver for this cluster is to accelerate the twin green and digital transitions and associated transformation of our economy, industry and society with a view to achieving climate neutrality in Europe by 2050. This encompasses the transition to greenhouse gas neutrality of the energy and mobility sectors by 2050 at the latest (as well as that of other sectors not covered by this cluster), while boosting their competitiveness, resilience, and utility for citizens and society.

(Fonte: Horizon Europe - Work Programme 2021-2022 Climate, Energy and Mobility)

### **Prova orale - scheda n. 2**

Il candidato illustri le opportunità di finanziamento per gli Atenei nell'ambito del Piano Nazionale di Ripresa e Resilienza (PNRR).

Il candidato illustri le procedure da seguire per la predisposizione di un rendiconto di un progetto di ricerca elencando i giustificativi di spesa.

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### **Lettura e traduzione dall'inglese all'italiano**

Activities of this work programme support the implementation of the Paris Agreement and the United Nations Sustainable Development Goals. By creating more jobs, accelerating economic and social transformation, faster digitalisation and by generating innovation-based and inclusive growth, activities will aid Europe's recovery in the wake of the Covid-19 crisis, contributing directly to the Commission priorities of a European Green Deal, a Europe fit for the digital age, and an economy that works for the people.

(Fonte: Horizon Europe - Work Programme 2021-2022 Climate, Energy and Mobility)

### **Prova orale - scheda n. 3**

Il candidato illustri le opportunità di finanziamento per la ricerca individuale.

Alla luce della L. 240/2010 il candidato illustri il Consiglio di Amministrazione e il suo ruolo.

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### **Lettura e traduzione dall'inglese all'italiano**

The European Commission's strategic vision "A Clean Planet for All" outlines that the move to climate neutrality – along with faster digitalisation and accelerated economic and societal changes – will transform the energy and mobility sectors in the coming decades making them increasingly intertwined. Research and Innovation will heavily influence the speed at which these transitions can take place, directly affecting the associated costs, impacts and co-benefits, such as better air and water quality, increased employment, social inclusion, sustainable resource management, and reduced dependency on fossil fuels.

(Fonte: Horizon Europe - Work Programme 2021-2022 Climate, Energy and Mobility)

**Prova orale – scheda n. 4**

Il candidato illustri in cosa consiste la Valutazione della Qualità della Ricerca (VQR).

Il candidato illustri le caratteristiche e gli elementi principali di un Grant Agreement nel quadro dei finanziamenti europei alla ricerca e quali sono gli elementi caratterizzanti.

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**Lettura e traduzione dall'inglese all'italiano**

The Horizon Europe mandate for Cluster 6 is to provide opportunities to enhance and balance environmental, social and economic goals and to set human economic activities on a path towards sustainability. The underlying paradigm of Cluster 6 is therefore the need for a transformative change of the EU economy and society in order to reduce environmental degradation, halt and reverse the decline of biodiversity and better manage natural resources while meeting the EU's climate objectives and ensuring food and water security.

(Fonte: *Horizon Europe - Work Programme 2021-2022 Food, Bioeconomy, Natural Resources, Agriculture and Environment*)

**Prova orale – scheda n. 5**

Il candidato illustri le caratteristiche e gli elementi principali di un Consortium Agreement nel quadro dei finanziamenti europei alla ricerca e quali sono gli elementi caratterizzanti.

Il candidato descriva gli obiettivi e le attività dell'ANVUR.

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**Lettura e traduzione dall'inglese all'italiano**

Protecting and restoring the integrity of ecosystems and their capacity to deliver a wide range of essential services, thus putting Europe's biodiversity on a path to recovery by 2030, as required by the EU biodiversity strategy, is fundamental to achieving the European Green Deal objectives. Avoiding loss of biodiversity also has the potential of helping to avoid threats to human health in the future. R&I will address the multiple challenges in this area, including by enabling transformative changes.

(Fonte: *Horizon Europe - Work Programme 2021-2022 Food, Bioeconomy, Natural Resources, Agriculture and Environment*)

**Prova orale – scheda n. 6**

Il candidato descriva le modalità di rendicontazione dei costi del personale comunemente adottate nei principali programmi di finanziamento europei e internazionali

Alla luce della L. 240/2010 il candidato illustri la figura del Rettore e il suo ruolo.

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**Lettura e traduzione dall'inglese all'italiano**

The cluster will support the development of resilient and vibrant rural, coastal, urban, and peri-urban areas in line with the Commission priority "An economy that works for people". It will develop new governance models ensuring that no one is left behind to implement the Green Deal initiatives, needed to ensure a fair and just transition. This cluster will help to use, uptake and deploy environmental observation and take advantage of digital solutions in coherence with the EU priority "A Europe fit for the digital age".

(Fonte: *Horizon Europe - Work Programme 2021-2022 Food, Bioeconomy, Natural Resources, Agriculture and Environment*)

**Prova orale – scheda n. 7**

Il candidato illustri quali sono gli adempimenti previsti per un coordinatore di progetto nell'ambito del programma Horizon Europe.

Il candidato indichi le diverse tipologie di personale, previste dalla L. 240/2010, che possono essere coinvolte nell'ambito di un progetto di ricerca.

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#### **Lettura e traduzione dall'inglese all'italiano**

Cluster 2, 'Culture, Creativity and Inclusive Society' aims to meet EU goals and priorities on enhancing democratic governance and citizens participation, on the safeguarding and promotion of cultural heritage, and to respond to and shape multifaceted social, economic, technological and cultural transformations. Cluster 2 mobilises multidisciplinary expertise of European social sciences and humanities for understanding fundamental contemporary transformations of society, economy, politics and culture.

(Fonte: *Horizon Europe - Work Programme 2021-2022 Culture, creativity and inclusive society*)

#### **Prova orale – scheda n. 8**

Il candidato elenchi e descriva i principali programmi europei/internazionali di finanziamento alla ricerca.

Il candidato illustri l'attività di Audit nei progetti finanziati.

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#### **Lettura e traduzione dall'inglese all'italiano**

The Union and the world are challenged by the COVID-19 pandemic. While it has uncovered vulnerabilities in our social and economic systems, it has also provided new impetus, visibility and recognition of the critical role that health care systems and health professionals play in responding to the needs of people, serving society and underpinning the economy. It also underlined the power of research and innovation in uncovering the knowledge and developing the technologies to respond rapidly and developing the technologies to respond rapidly and effectively to public health emergencies.

(Fonte: *Horizon Europe - Work Programme 2021-2022 Health*)

#### **Prova orale – scheda n. 9**

Il candidato elenchi e descriva i principali programmi nazionali di finanziamento alla ricerca.

Il candidato illustri il processo e i criteri di valutazione comunemente usati nell'ambito del programma Horizon Europe.

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#### **Lettura e traduzione dall'inglese all'italiano**

People's health care needs are different, depending on their age, stage of life and socio-economic background. Their physical and mental health and well-being can be influenced by their individual situation as well as the broader societal context they are living in. Furthermore, health education and behaviour are important factors. Currently, more than 790 000 deaths per year in Europe are due to risk factors such as smoking, drinking, physical inactivity, and obesity.

(Fonte: *Horizon Europe - Work Programme 2021-2022 Health*)

#### **Prova orale – scheda n. 10**

Il candidato illustri le fasi del ciclo di vita di un progetto di ricerca.

Alla luce della L. 240/2010 il candidato illustri il Senato Accademico e il suo ruolo.

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#### **Lettura e traduzione dall'inglese all'italiano**

Although the EU is a global leader in research and innovation, its performance has stagnated since 2012, and major players, from Asia in particular, are catching up and gradually occupy a more prominent position on the global R&I and technological landscape. While R&I is the engine of long-term productivity growth, Europe continues to lag behind in turning the outcomes of its excellent research into disruptive innovation. There is a growing disparity between countries and regions in terms of R&I performance,

which calls for fully mobilising research, innovation and technological capacities in less developed regions.

*(Fonte: Horizon Europe - Work Programme 2021-2022 Widening Participation and strengthening the European Research Area)*