



UNIVERSITÀ DEGLI STUDI DI MILANO

SELEZIONE PUBBLICA, PER TITOLI ED ESAMI, PER IL RECLUTAMENTO DI N. 1 UNITÀ DI TECNOLOGO DI SECONDO LIVELLO CON RAPPORTO DI LAVORO SUBORDINATO A TEMPO DETERMINATO DELLA DURATA DI 18 MESI, PRESSO L'UNIVERSITÀ DEGLI STUDI DI MILANO - DIPARTIMENTO DI SCIENZE AGRARIE E AMBIENTALI - PRODUZIONE, TERRITORIO, AGROENERGIA, PER L'ATTUAZIONE DEL PROGRAMMA DI RICERCA "NATIONAL RESEARCH CENTRE FOR AGRICULTURAL TECHNOLOGIES", TEMATICA TECNOLOGIE DELL'AGRICOLTURA - AGRITECH" (CUP G43C22001330005) NELL'AMBITO DEL PIANO NAZIONALE DI RIPRESA E RESILIENZA (PNRR) - CODICE 22346

La Commissione giudicatrice della selezione, nominata con Determina Direttoriale n. 16896 del 27/10/2023, composta da:

Prof. Giorgio Mario Provolo	Presidente
Dott.ssa Claudia Vecchiarelli	Componente
Dott. Maurizio Gianni Santoro	Componente
Sig.ra Francesca Pratico'	Segretaria

comunica i quesiti relativi alla prova orale:

GRUPPO DI QUESITI N.1

- 1) Il candidato/ la candidata descriva qualche esempio di economia circolare nei settori agro-forestale e agroalimentare.
- 2) Il candidato/la candidata illustri le tecniche di redazione e le modalità di controllo delle relazioni tecnico - scientifiche

BRANO IN INGLESE

This is NextGenerationEU: This is more than a recovery plan. It is a once in a lifetime chance to emerge stronger from the pandemic, transform our economies, create opportunities and jobs for the Europe where we want to live. We have everything to make this happen.

We have the vision, we have the plan, and we have agreed to invest together €806.9 billion.

It is now time to get to work, to make Europe greener, more digital and more resilient.

The EU's long-term budget, coupled with NextGenerationEU (NGEU), the temporary instrument designed to boost the recovery, form the largest stimulus package ever financed in Europe. A total of €2.018 trillion in current prices* are helping rebuild a post-COVID-19 Europe. It will be a greener, more digital and more resilient Europe.

The funds are being used to address the most important challenges before Europe and support those in need. In the aftermath of Russia's aggression on Ukraine, the EU budget was mobilised to provide emergency assistance and support, in Ukraine and in the EU countries, and to alleviate the humanitarian consequences of the war.

GRUPPO DI QUESITI N.2

- 1) Il candidato/la candidata illustri cosa si intende per economia circolare.
- 2) Il candidato/la candidata descriva quali sono gli elementi essenziali della relazione sullo stato di avanzamento tecnico-scientifico di un progetto PNRR.

BRANO IN INGLESE

The National Recovery and Resilience Plan (Piano Nazionale di Ripresa e Resilienza, NRRP) is part of the Next Generation EU (NGEU) programme, namely the € 750 billion package - of which about half is in the form of grants - that the European Union negotiated in response to the pandemic crisis. The main component of the NGEU programme is the Recovery and Resilience Facility (RRF), which has a duration of six years - from 2021 to 2026 - and a total size of € 672.5 billion - of which € 312.5 billion is in the form of grants, and the remaining € 360 billion is in the form of low-interest loans.



The Recovery and Resilience Plan presented by Italy envisages investments and a consistent reform package, with € 191.5 billion in resources being allocated through the Recovery and Resilience Facility and € 30.6 billion being funded through the Complementary Fund established by Italian Decree-Law No. 59 of 6 May 2021, based on the multi-year budget variance approved by the Italian Council of Ministers on 15 April. The total amount of funds envisaged amounts to € 222.1 billion. In addition, a further € 26 billion has been earmarked for the implementation of specific works and for replenishing the resources of the Development and Cohesion Fund by 2032. A total of some € 248 billion will thus be available. In addition to these resources, there are also those made available by the REACT-EU programme, which will be spent in the years 2021-2023 in accordance with EU regulations. These funds amount to a further € 13 billion.

GRUPPO DI QUESITI N.3

- 1) Il Candidato/la candidata illustri quali sono i principi dell'economia circolare.
- 2) Il candidato/la candidata illustri cosa sono i work packages, i deliverables, le milestones e i target nell'ambito di un progetto PNRR.

BRANO IN INGLESE

The Recovery and Resilience Plan has six missions:

Digitisation, Innovation, Competitiveness, Culture' allocates a total of € 49.2 billion (of which € 40.7 billion from the Recovery and Resilience Facility and € 8.5 billion from the Complementary Fund) with the aim of promoting the country's digital transformation, supporting innovation in the production system, and investing in two key sectors for Italy, namely tourism and culture.

Green Revolution and Ecological Transition' allocates a total of € 68.6 billion (€ 59.3 billion from the RRF Facility and € 9.3 billion from the Fund) with the main goals of improving the sustainability and resilience of the economic system and ensuring a fair and inclusive environmental transition.

Infrastructure for Sustainable Mobility' allocates a total amount of € 31.4 billion (€ 25.1 billion from the RRF Facility and € 6.3 billion from the Fund). Its primary objective is the development of a modern, sustainable transport infrastructure extended to all areas of the country.

Education and Research' allocates a total of € 31.9 billion (€ 30.9 billion from the RRF Facility and € 1 billion from the Fund) with the aim of strengthening the education system, digital and technical-scientific skills, research and technology transfer.

Inclusion and Cohesion' provides for a total allocation of € 22.4 billion (of which € 19.8 billion from the RRF Facility and € 2.6 billion from the Fund) to facilitate labour market participation, including through training, strengthen active labour market policies and foster social inclusion.

Health' allocates a total of € 18.5 billion (€ 15.6 billion from the RRF Facility and € 2.9 billion from the Fund) with the aim of strengthening local prevention and health services, modernising and digitising the health system and ensuring equal access to care.

GRUPPO DI QUESITI N.4

- 1) Il candidato/la candidata illustri in cosa consiste il monitoraggio periodico di un progetto PNRR, cosa è necessario fare per ciascun WorkPackage di progetto e cosa accade qualora il soggetto attuatore non assolve agli obblighi di monitoraggio.
- 2) Il candidato/la candidata illustri gli impatti dell'economia circolare sulla società

BRANO IN INGLESE

The central pillar of Next Generation EU is the RRF facility which, among other goals, aims to support actions that assist the implementation of the Paris Agreement and the UN Sustainable Development Goals, in line with the European Green Deal.

The DNSH principle is based on the provisions of the "Taxonomy for Sustainable Finance" adopted to promote private sector investment in green and sustainable projects and help achieve the goals of the Green Deal.

Criteria of DNSH
The Regulation identifies six criteria for determining how each economic activity substantially contributes to protecting the ecosystem, without undermining any of the environmental goals.

A specific technical annex of the Taxonomy (PDF) sets out the parameters for evaluating whether different economic activities substantially help with climate change mitigation and adaptation or whether they cause significant harm to one of the other goals. Based on the Statistical Classification of Economic Activities in the European Community (NACE), the activities that can help to mitigate climate change are then



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determined, identifying the sectors that are crucial for an effective reduction in pollution. The framework defined in the Taxonomy therefore provides a reliable guide for making sustainable investment decisions, and has become a core component of the criteria for allocating European resources.

Milano, 6 novembre 2023

La Commissione

Prof. Giorgio Mario Provolo Presidente

Dott.ssa Claudia Vecchiarelli Componente

Dott. Maurizio Gianni Santoro Componente

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