



SELEZIONE PUBBLICA, PER TITOLI ED ESAMI, PER IL RECLUTAMENTO DI N. 1 UNITÀ DI TECNOLOGO DI PRIMO LIVELLO CON RAPPORTO DI LAVORO SUBORDINATO A TEMPO DETERMINATO DELLA DURATA DI 18 MESI, PRESSO L'UNIVERSITÀ DEGLI STUDI DI MILANO - DIPARTIMENTO DI FISICA ALDO PONTREMOLI, PER L'ATTUAZIONE DEL PROGRAMMA DI RICERCA E INNOVAZIONE DAL TITOLO "MUSA - MULTILAYERED URBAN SUSTAINABILITY ACTION" (CUP G43C22001370007) NELL'AMBITO DEL PIANO NAZIONALE DI RIPRESA E RESILIENZA (PNRR) - CODICE 22223

La Commissione giudicatrice della selezione, nominata con Determina Direttoriale n. 1251 del 2.2.2023, composta da:

Prof.ssa Marta Marsilio	Presidente
Prof.ssa Alice Melocchi	Componente
Dott. Marco Aldo Ortenzi	Componente
Dott. Dario Romano	Segretario

comunica i quesiti relativi alla prova orale:

GRUPPO DI QUESITI N. 1

a) Il candidato illustri le attuali opportunità di finanziamento della ricerca universitaria (bandi nazionali ed internazionali) nell'ambito del trasferimento tecnologico.

b) Con riferimento ad una delle opportunità di cui al precedente quesito si delineino caratteristiche, obiettivi e modalità di finanziamento.

Brano inglese

Technology transfer (TT) refers to the process of conveying results stemming from scientific and technological research to the market place and to wider society, along with associated skills and procedures, and is as such an intrinsic part of the technological innovation process. Technology transfer is a complex process that involves many non-scientific and non-technological factors, and many different stakeholders. Good or high quality research results are not enough for successful technology transfer; general awareness and willingness both at the level of organisations and individuals, as well as skills and capacity related to specific aspects, such as access to risk finance and intellectual property (IP) management, are also necessary components. Technology transfer covers the complex value chain linking research to its eventual societal deployment. This begins with the discovery of novel technologies at research institutions, followed by the disclosure, evaluation and protection of these technologies. The next steps include marketing, potential licencing agreements and the development of products based on the technical inventions. The financial returns of these products can then, for instance, be used for further research. (tratto da https://knowledge4policy.ec.europa.eu/technology-transfer/what-technology-transfer_en)

GRUPPO DI QUESITI N. 2

a) Il candidato illustri le attuali opportunità di finanziamento della ricerca con riferimento al trasferimento tecnologico finanziate nell'ambito dei programmi europei.

b) Con riferimento ad una delle opportunità di cui al precedente quesito si delineino caratteristiche, obiettivi e modalità di finanziamento.

Brano inglese

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process that involves many non-scientific and non-technological factors, and many different stakeholders. Good or high quality research results are not enough for successful technology transfer; general awareness and willingness both at the level of organisations and individuals, as well as skills and capacity related to specific aspects, such as access to risk finance and intellectual property (IP) management, are also necessary components. Technology transfer covers the complex value chain linking research to its eventual societal deployment. This begins with the discovery of novel technologies at research institutions, followed by the disclosure, evaluation and protection of these technologies. The next steps include marketing, potential licencing agreements and the development of products based on the technical inventions. The financial returns of these products can then, for instance, be used for further research. (tratto da https://knowledge4policy.ec.europa.eu/technology-transfer/what-technology-transfer_en)

GRUPPO DI QUESITI N. 3

- a) Il candidato illustri le attuali opportunità di finanziamento della ricerca con riferimento al trasferimento tecnologico finanziate nell'ambito dei programmi PNRR.
- b) Con riferimento ad una delle opportunità di cui al precedente quesito si delineino caratteristiche, obiettivi e modalità di finanziamento.

Brano inglese

Technology transfer (TT) refers to the process of conveying results stemming from scientific and technological research to the market place and to wider society, along with associated skills and procedures, and is as such an intrinsic part of the technological innovation process. Technology transfer is a complex process that involves many non-scientific and non-technological factors, and many different stakeholders. Good or high quality research results are not enough for successful technology transfer; general awareness and willingness both at the level of organisations and individuals, as well as skills and capacity related to specific aspects, such as access to risk finance and intellectual property (IP) management, are also necessary components. Technology transfer covers the complex value chain linking research to its eventual societal deployment. This begins with the discovery of novel technologies at research institutions, followed by the disclosure, evaluation and protection of these technologies. The next steps include marketing, potential licencing agreements and the development of products based on the technical inventions. The financial returns of these products can then, for instance, be used for further research. (tratto da https://knowledge4policy.ec.europa.eu/technology-transfer/what-technology-transfer_en)

Milano, 3 marzo 2023

La Commissione

Prof.ssa Marta Marsilio - Presidente

Prof.ssa Alice Melocchi - Componente

Dott. Marco Aldo Ortenzi - Componente

Dott. Dario Romano - Segretario