



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



SETTORE CONCORSI - RECLDOC

7.1 - Decreti Rettore

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Translation of Notice from no.4958 to no.4974 in Official Gazette No.19 of 8 March 2022

PUBLIC SELECTIONS FOR RECRUITING 17 RESEARCH ASSOCIATES UNDER ART.24, PARAGRAPH 3.A, OF LAW NO.240/2010 OF 30 DECEMBER 2010, AT VARIOUS DEPARTMENTS OF THE UNIVERSITY OF MILAN, TO WEIGH UPON RESOURCES FROM THE 2021-2027 NATIONAL RESEARCH PROGRAMME (PNR), ALLOCATED BY MINISTERIAL DECREE NO.737/2021

THE RECTOR

- HAVING REGARD TO Law No.158/1987 of 22 April 1987;
- HAVING REGARD TO Law No. 168/1989 of 9 May 1989, with specific regard to art. 6, under which Universities are entrusted with regulatory autonomy;
- HAVING REGARD TO Law No. 241/1990 of 7 August 1990 concerning new norms governing the access to administrative documents and any subsequent amendments thereto;
- HAVING REGARD TO Decree of the Italian Prime Minister No.174/1994 of 7 February 1994 governing the access of the citizens of the European Union member states to jobs at public administrations;
- HAVING REGARD TO Decree of the President of the Italian Republic No.487/1994 of 9 May 1994 governing access to Public Administration jobs and the modalities to implement competitions, centralised competitions and other recruitment procedures at public jobs;
- HAVING REGARD TO Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 concerning the Consolidated Act on legislative and regulatory provisions governing administrative documentation;
- HAVING REGARD TO Law No.106/2004 of 15 April 2004 concerning the provisions related to the legal deposit of documents of cultural interest destined to public use;
- HAVING REGARD TO Decree of the President of the Italian Republic No.252/2006 of 3 May 2006, published on the No.191 Official Gazette of 18 August 2006, concerning the regulations providing the provisions related to the legal deposit of documents of cultural interest destined to public use entered into force starting from 2 September 2006;
- HAVING REGARD TO Leg. Dec. No. 198/2006 of 11 April 2006 concerning the "Code for Equal Opportunities between man and woman, under art.6 of Law No.246/2005 of 28 November 2005" and any subsequent amendments thereto;
- HAVING REGARD TO Law No.240/2010 of 30 December 2010 concerning "Norms on university organisation, academic staff and recruiting, as well as the proxy to the Government for improving university quality and efficiency", with specific regard to art.24;
- HAVING REGARD TO Ministerial Decree No.243/2011 of 25 May 2011 on "Accepted criteria and parameters, also at international level, for the preliminary assessment of candidates benefiting from contracts referred to in art.24 of Law No.240/2010;
- HAVING REGARD TO the University Charter;
- HAVING REGARD TO Leg.Dec. No.5/2012 of 9 February 2012 on "Streamlining and development urgent provisions" converted into law No.35/2012 of 4 April 2012, and with specific regard to art.8 to streamline the participation to competitions and selection examinations;
- HAVING REGARD TO Leg. Dec. No.33/2013 of 14 March 2013 concerning the "Reorganisation of the provisions governing the duties of information publicity, transparency and dissemination by the Public Administration";
- HAVING REGARD TO Ministerial Decree No.855/2015 of 30 October 2015 concerning the "Redefinition of competition macro sectors and sectors" laid down in art.15 of Law No. 240/10;
- HAVING REGARD TO art.1 of Law No. 21/2016 of 25 February 2016 by which, for the purposes of being



admitted to selection procedures, the research fellowships entrusted under art.22 of Law No.240/2010 have been equalized to those entrusted under art.51, paragraph 6, of Law No.449/1997;

HAVING REGARD TO Ministerial Decree No.662/2016 of 1 September 2016 governing the table of correspondence between Italian and foreign academic posts under art.18, paragraph 1b, of Law No.240/2010;

HAVING REGARD TO Leg. Dec. No. 196/2003, and subsequent additions and amendments thereto, and Leg. Dec. No. 51/2018 of 18 May 2018, implementing the UE Directive No.2016/680 by the European Parliament and Council of 27 April 2016 concerning the protection of physical subjects in terms of personal data processing;

HAVING REGARD TO Rector's Decree no.224/2019 of 18 January 2019 issuing the University of Milan Regulations concerning ethical conduct and research integrity;

HAVING REGARD TO art. 249 of Law Decree No.34/2020 of 19 May 2020, coordinated with the Law of conversion No.77/2020 of 17 July 2020, under which the principles and directive criteria laid down in art. 247 and 248 concerning the modalities to implement competition examinations, judging committee activities and those to submit applications can be applied also to the Public Administration referred to in art.1, paragraph 2, of Leg. Dec. No. 165/2001 of 30 March 2001;

HAVING REGARD TO Rector's Decree No.2278/2020 of 17 July 2020 governing the implementation of competition examinations online and the related annexes providing guidelines for committees and candidates;

HAVING REGARD TO Law No.178/2020 of 30 December 2020, with specific regard to art.1, paragraph 548, providing for the Promotion and Development Fund of the National Research Programme (*PNR*) policies - hereinafter referred to 'Fund' - which has been allocated 200 million euros for 2021 and 2022 and 50 million euros for 2023 and according to which the Minister of University and Research may draw up criteria to distribute and use resources among universities, organisations and public research institutions by one or more decree(s);

HAVING REGARD TO EU Regulation no.2021/241 of 12 February 2021 by the European Parliament and Council providing for the recovery and resilience facility;

HAVING REGARD TO Rector's Decree No.831/2021 of 19 February 2021 issuing the new University Regulations for the recruitment of fixed-term Researchers under art.24 of Law No.240/2010;

HAVING REGARD TO Ministerial Decree no.737/2021 of 25 June 2021 concerning the distribution of resources within the Promotion and Development Fund of the National Research Programme (*PNR*) policies, laid down in art.1, paragraph 548, of Law no.178/2020 of 30 December 2020;

HAVING REGARD TO Decree no.2243/2021 of 24 September 2021 by the General Management of higher education institutions, implementing Ministerial Decree no.737/2021;

WITH REFERENCE TO the proposals drawn up by departments to activate a research grant under art.24, paragraph 3.a, of Law No.240/2010 of 30 December 2010 to weigh upon resources made available by Ministerial Decree no.737/2021 for 2021;

ACKNOWLEDGING deliberations of 01 December 2021 and of 14 December 2021 by which the Board of Directors, with regard to the aforementioned proposals, assigned 10 research associate posts within the resources made available by Ministerial Decree no.737/2021 for 2021 to the Department of Private Law and Legal History, to the *Piero Martinetti* Department of Philosophy, to the Department of Foreign Languages and Literatures, to the Department of Studies in Language Mediation and Intercultural Communication, to the Department of Veterinary Medicine, to the Department of Agricultural and Environmental Sciences - Production, Landscape, Agroenergy, and to the Department of Biomedical Sciences for Health;



CONSIDERING THAT Rector's Decree no.5961/2021 of 22 December 2021 ruled for the activation of the Department of Veterinary Medicine and Animal Sciences effective from 1 January 2022 and the resulting discontinuation of the Department of Veterinary Medicine and of the Department of Veterinary Science for Health, Animal Production and Food Safety;

CONSIDERING THAT Rector's Decree no.5982/2021 of 22 December 2021 ruled for the activation of the Department of Languages, Literatures, Cultures and Mediation effective from 1 January 2022 and the resulting discontinuation of the Department of Foreign Languages and Literatures and of the Department of Studies in Language Mediation and Intercultural Communication;

WITH REFERENCE TO the proposals drawn up by departments to activate a research grant under art.24, paragraph 3.a, of Law No.240/2010 of 30 December 2010 to weigh upon resources made available by Ministerial Decree no.737/2021 for 2022;

WHEREAS on 19 January 2022 the Interministerial Committee for Economic Planning allocated Project Identification Number (*CUP*) no. G45F21003110005 to the research projects connected to the research associate posts announced by the University of Milan under Ministerial Decree no.737/2021;

ACKNOWLEDGING deliberation of 22 February 2022 by which, with reference to the aforementioned proposals, the Board of Directors assigned 7 research associate posts within the resources made available by Ministerial Decree no.737/2021 for 2022 to the Department of Chemistry, to the *Aldo Pontremoli* Department of Physics, to the Department of Languages, Literatures, Cultures and Mediation, and to the Department of Oncology and Hematology-Oncology;

HAVING REGARD TO the deliberations by which the Boards of the Departments involved laid down useful indications to release the relevant competition notices;

WITH REFERENCE TO the deliberation of 22 February 2022 by which, pursuant to stringent timing, the Board of Directors approved special procedural guidelines concerning the selection procedures called under Ministerial Decree no.737/2021 and the relevant implementation Director's Decree;

NOW THEREFORE DECREES AS FOLLOWS

Art. 1

Public selection via qualifications and interview

1. The following public selections, via qualifications and public discussion, for entrusting 17 posts as research associate by entering into a 3-year subordinate employment contract under art.24, paragraph 3.a, of Law no.240/2010, to weigh upon the resources of the 2021-2027 National Research Programme (*PNR*) allocated under Ministerial Decree no.737/2021 of 25 June 2021, have been announced.
2. The posts subject to the present selections shall be activated at Departments and for competition and scientific-disciplinary sectors as follows:

Department of CHEMISTRY

Competition code: 4958 Number of posts: 1

Competition sector: 03/A2 - Models and Methods for Chemistry

Scientific-disciplinary sector: CHIM/02 - Physical Chemistry

Research project title: ERC project - *"SEMICOMPLEX - Divide and conquer ab initio semiclassical molecular dynamics for spectroscopic calculations of complex systems"*

Research project abstract:



This assignment aims at developing the methods worked on within the ERC-SEMICOMPLEX project. For such purpose, new theories shall be introduced and new dynamics and semiclassical molecular kinetics codes shall be implemented and applied to the simulation of vibrational spectroscopy and to the calculation of the kinetics reaction rate constant. Within the framework of this project, applications in the field of technology and social impact are included, e.g. non-invasive diagnostics.

Principal investigator: **prof Michele Ceotto**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the CHIM/02 scientific-disciplinary sector within the limits provided for.*
- *Scientific duties: scientific activity for the development of new theoretical methodologies of dynamics and semiclassical molecular kinetics.*

Department of PRIVATE LAW AND LEGAL HISTORY

Competition code: **4959** Number of posts: **1**

Competition sector: **13/A1 - Economics**

Scientific-disciplinary sector: **SECS-P/01 - Economics**

Research project title: *"Un'analisi costi-benefici a supporto di un modello di riferimento per il reclutamento degli insegnanti nella scuola secondaria"*

Research project abstract:

This research shall develop a cost-benefit analysis in support of an innovative reference model for the initial training and career start of tenured teachers at lower and upper-secondary school. This analysis shall take into consideration explicit and implicit costs paid, on the one hand, by applicants to teaching positions (i.e., supply) and, on the other hand, by the Italian State (i.e., demand), in light also of the needs of post-pandemic economic recovery.

Principal investigator: **prof Paola Parravicini**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: tutoring support to classes pertaining to the SECS-P/01 scientific-disciplinary sector at the Faculty of Law as well as to the teaching needs of the whole University regarding this subject, in accordance with the limits provided for by the required working regime.*
- *Scientific duties: scientific activity in the field of teacher training in support of the University Teacher Training Committee concerning the analysis of national and international economic literature related to this research project and especially to the analysis required by the project to develop an economically sustainable model of initial teacher training and of relevant public expenditure.*

Piero Martinetti Department of PHILOSOPHY



Competition code: 4960 Number of posts: 1

Competition sector: 11/C1 - Theoretical Philosophy

Scientific-disciplinary sector: M-FIL/01 - Theoretical Philosophy

Research project title: *"Distorsioni cognitive, ideologie complottiste e disinformazione. Comprendere le basi cognitive e sociali dello "scetticismo climatico" per combatterlo efficacemente"*

Research project abstract:

Understanding the cognitive and social bases of the so-called climatic scepticism, i.e. climate change denial, is where to start from in order to fight it properly. By using an empirically-informed philosophy of mind and action, this project shall analyse both cognitive deviances which affect the subjective perception of climate change risks and the conspiratorial beliefs and group identity dynamics which contribute to polarise debate, therefore reinforcing a common mistrust in science and institutions.

Principal investigator: **prof Paolo Spinicci**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: 12

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the M-FIL/01 scientific-disciplinary sector and vocational workshops afferent to the didactic offer of the Department.*
- *Scientific duties: scientific activity in the field of philosophy of mind and philosophy of psychology.*

Piero Martinetti Department of PHILOSOPHY

Competition code: 4961 Number of posts: 1

Competition sector: 11/C2 - Logic, History and Philosophy Of Science

Scientific-disciplinary sector: M-FIL/02 - Logic and Philosophy Of Science

Research project title: *"Practical Reasoning for Human-Centred Artificial Intelligence (PRHAI)"*

Research project abstract:

This project aims at developing logical tools to analyse the behaviour of artificial intelligence systems for the general purpose of i) making their functioning clear and comprehensible to human operators and ii) explaining their uncertainty, risk and quantification adequately within reasoning and decision-making processes, interactive too.

Principal investigator: **prof Hykel Hosni**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: 12

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the M-FIL/02 scientific-disciplinary sector afferent to the didactic offer of the Department in the field of logical methods for artificial intelligence.*
- *Scientific duties: scientific activity in the field of reasoning and decision-making logics, interactive too, in a context of uncertainty.*



Piero Martinetti Department of PHILOSOPHY

Competition code: **4962** Number of posts: **1**

Competition sector: **11/D2 - Methodologies of Teaching, Special Education and Educational Research**

Scientific-disciplinary sector: **M-PED/03 - Methodologies of Teaching and Special Education**

Research project title: *"Faculty development: Tecnologie di comunità per la partecipazione e l'inclusione"*

Research project abstract:

This research project focuses on the study of digital technologies as 'community technologies' to facilitate participation processes and the activation of collaborative training and governance. The expected impact consists in the validation of processes of digital skills development designed to support both inclusive media usage and social bond enhancing in the field of adult training, faculty development for university teaching innovation and of teacher training at secondary school.

Principal investigator: **prof Andrea Garavaglia**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **French**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the M-PED/03 scientific-disciplinary sector afferent to the didactic offer of the Department of Philosophy and of the whole university for teacher training at secondary school.*
- *Scientific duties: scientific activity in the field of adult training, university teaching, school teaching and media education.*

Aldo Pontremoli Department of PHYSICS

Competition code: **4963** Number of posts: **1**

Competition sector: **02/A1 - Experimental Physics of Fundamental Interactions**

Scientific-disciplinary sector: **FIS/01 - Experimental Physics**

Research project title: **ERC project - "SELDOM - Search for the electric dipole moment of strange and charm baryons at LHC"**

Research project abstract:

SELDOM is a research project on high energy physics and it aims at giving its contribution in order to explain the intricacy antimatter absence in the Universe. SELDOM investigates a new experimental method to enhance significantly the study of electric dipole moment (EDM) and magnetic dipole moment (MDM) of instable particles within the LHCb experiment at CERN. This project works in synergy with the LHCb collaboration and the CERN laboratory, therefore contributing to the enhancement of the system and of experimental techniques.

Principal investigator: **prof Nicola Neri**

Required working regime: **full time**



Maximum number of publications to be submitted at the candidate's choosing: 12

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the FIS/01 scientific-disciplinary sector at the Bachelor's and Master's degree courses in Physics and classes of basic physics at other degree courses.*
- *Scientific duties: research in the field of particle physics within the LHCb experiment at CERN, with specific regard to the development of experimental techniques and systems, simulations and data analyses.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION

Competition code: **4964** Number of posts: **1**

Competition sector: **01/B1 - Informatics**

Scientific-disciplinary sector: **INF/01 - Informatics**

Research project title: *"MiGate. Data science per la mappatura complessa degli scambi transnazionali"*

Research project abstract:

MiGate aims at promoting the structural integration between humanities and informatics in order to implement actual interdisciplinarity from the very beginning of research design. For this purpose, the potential of digital humanities shall be taken advantage of in the wide and heterogeneous field of transnational cultural exchanges, therefore exploring the potential of semantic web and data science to study the relationships among different entities - i.e., people, institutions, works of art, performances, and art events - in the framework of late 20th century Milan.

Principal investigator: **Sara Sullam and prof Alfio Ferrara**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: 12

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: teaching pertaining to the INF/01 scientific-disciplinary sector - digital humanities - afferent to the didactic offer of second and third-level courses at the Department and at high education for research.*
- *Scientific duties: scientific activity in the field of digital humanities, with specific regard to data management, data science, database, semantic web, collaboration platforms, and research design.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION

Competition code: **4965** Number of posts: **1**

Competition sector: **10/L1 - English and Anglo-American Languages, Literatures and Cultures**

Scientific-disciplinary sector: **L-LIN/12 - Language and Translation - English**

Research project title: *"Il discorso giuridico in lingua inglese: discorso specialistico, comunicazione pubblica e partecipazione democratica"*

Research project abstract:



This project aims at studying legal and legal-institutional discourse in English, with specific regard to the language of international tools and institutions. It will then cover public communication practices in such contexts with a view to promoting effective dissemination strategies for an increased and more aware democratic participation in decision-making processes.

Principal investigator: **prof Paola Catenaccio**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the L-LIN/12 scientific-disciplinary sector - 40 hours - afferent to the didactic offer of the Department - degree course in Linguistic and Cultural Mediation - with specific regard to English for specific purposes and specialised translation.*
- *Scientific duties: scientific activity in the field of the relevant sector, with specific regard to mediation; active participation in multi and interdisciplinary research projects.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION

Competition code: **4966** Number of posts: **1**

Competition sector: **10/M2 - Slavic Studies**

Scientific-disciplinary sector: **L-LIN/21 - Slavic Studies**

Research project title: **"Acquisizione della lingua russa L2: ricerca corpus based"**

Research project abstract:

This project is part of the most recent acquisitional studies which investigate the learning process of a second language starting from materials collected in learners' corpora. These facilitate the study of the learners' interlanguage and, through its mapping, to act at the language teaching methodology level. The project includes the enhancement of the written language corpus, which already exists, and the creation of the oral language corpus of learners, which may represent an absolute innovation for the Italian-Russian language pair.

Principal investigator: **prof Paola Cotta Ramusino**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **Russian**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the L-LIN/21 scientific-disciplinary sector - 40 hours - afferent to the didactic offer of the Department - degree course in Linguistic and Cultural Mediation - with specific regard to Russian classes at bachelor's degree courses and to mediation.*
- *Scientific duties: scientific activity in the field of the relevant sector, with specific regard to research concerning language teaching methodology and acquisition; participation in ongoing projects, i.e. learners' corpus.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION



Competition code: **4967** Number of posts: **1**

Competition sector: **10/N1 - Ancient Near Eastern, Middle Eastern and African**

Cultures

Scientific-disciplinary sector: **L-OR/12 - Arabic Language and Literature**

Research project title: *"Linguaggi della politica, delle istituzioni e della democrazia: un approccio inclusivo per la didattica dell'arabo"*

Research project abstract:

This project is focused on innovating the didactic offer for Arabic. By using corpus linguistics and corpora analysis, this research shall use modern technologies to innovate language teaching methodologies while concentrating on learners' needs, analysing language needs, and implementing didactic support instruments addressed to native students as well; it shall also suggest activities to facilitate the analysis and acquisition of institutional and political languages, and of the concepts of democracy, rule of law, and fundamental rights.

Principal investigator: **prof Letizia Osti**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **Arabic**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the L-OR/12 scientific-disciplinary sector afferent to the didactic offer of the Department, i.e. language, specialised translation, culture.*
- *Scientific duties: scientific activity pertaining to the relevant scientific-disciplinary sector, with specific regard to current research topics on corpora linguistics, specialised language, and language teaching methodology.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION

Competition code: **4968** Number of posts: **1**

Competition sector: **10/N3 - Central and East Asian Cultures**

Scientific-disciplinary sector: **L-OR/21 - Chinese and South Asian Languages
and Literatures**

Research project title: *"Metodologie e strumenti per la didattica della lingua e della cultura cinese"*

Research project abstract:

Starting from the analysis of certain student-centred innovative teaching methods and based on the exploration of multimedia teaching materials and tools, this project aims at developing guidelines for Chinese language and culture teaching, also in relation to the design and implementation of Chinese language and culture courses at upper-secondary schools.

Principal investigator: **prof Clara Bulfoni**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **Chinese**

Specific duties that the researcher is requested to carry out:



- *Teaching duties: holding classes pertaining to the L-OR/21 scientific-disciplinary sector afferent to the didactic offer of the Department - degree course in Linguistic and Cultural Mediation - with specific regard to Chinese language courses.*
- *Scientific duties: scientific activity in the relevant sector with specific regard to teaching, morphosyntactic, textual, and pragmatic aspects of the Chinese language, also used in specialised fields; active participation in multi and interdisciplinary research projects.*

Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATION

Competition code: **4969** Number of posts: **1**

Competition sector: **14/C2 - Sociology of Culture and Communication**

Scientific-disciplinary sector: **SPS/08 - Sociology of Culture and Communication**

Research project title: *"Sociomaterialità, pratiche e corporeità nella produzione e nei consumi culturali."*

Research project abstract:

This project is part of the trend which studies social practices, materiality and representation within the creative and entertainment industries (i.e. food and wine, tourism, fashion, sport), cultural production (i.e., music, art, literature), and the media, as well as consumer behaviour in such fields, with specific regard to the intersection between corporeality and new technologies with a strong focus on interdisciplinarity and mixed-methods research.

Principal investigator: **Mario De Benedittis**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the SPS/08 scientific-disciplinary sector - 40 hours - afferent to the didactic offer of the Department - degree course in Linguistic and Cultural Mediation - with specific regard to Sociology of Cultural Processes and Sociology of Communication.*
- *Scientific duties: scientific activity in the relevant sector with specific regard to the topics related to sociology of cultural production, consumption, free time, creative industries, and new technologies; active participation in multi and interdisciplinary research projects.*

Department of VETERINARY MEDICINE AND ANIMAL SCIENCES

Competition code: **4970** Number of posts: **1**

Competition sector: **07/H3 - Infectious and Parasitic Animal Diseases**

Scientific-disciplinary sector: **VET/06 - Parasitology and Animal Parasitic Diseases**

Research project title: *"Approccio integrato e multidisciplinare per un controllo sostenibile dell'antelmintico-resistenza nei ruminanti e nel cavallo (ARCA)"*



Research project abstract:

This project is aimed at preventing the diffusion of anthelmintic resistance by endoparasites of goats by promoting a system to handle endoparasitism to increase productivity and competitiveness of businesses and the containment of greenhouse gas emissions and to improve quality of goat products and food safety. As regards horses, the final goal is to promote endoparasitism control practices by using anthelmintic medicines in a rational and sustainable way.

Principal investigator: **prof Maria Teresa Manfredi**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the VET/06 scientific-disciplinary sector afferent to the didactic offer of the Department at degree and post-graduate courses.*
- *Scientific duties: scientific activity in the field of parasitic diseases in animals pertaining to the topic of this project.*
- *Clinical-aid duties: related to the activities carried out at the University of Milan Centre for Clinical Veterinary Medicine and Experimental Zootechny.*

Department of ONCOLOGY AND HEMATOLOGY-ONCOLOGY

Competition code: **4971** Number of posts: **1**

Competition sector: **05/F1- Experimental Biology**

Scientific-disciplinary sector: **BIO/13 - Experimental Biology**

Research project title: **ERC project - "EGFRtoMITO - EGFR signalling talks to mitochondria through contact sites"**

Research project abstract:

This project is focused on the functional characterisation of a new endocytosis mechanism which involves the interaction among different cellular organelles, i.e. plasma membrane, endoplasmic reticulum, and mitochondria, in order to understand the role of physiological cellular response (in terms of proliferation, migration, cellular metabolism, and regulation of the stem cell area) and its potential alterations into human cancers, specifically into breast cancer.

Principal investigator: **prof Sara Sigismund**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the BIO/13 scientific-disciplinary sector afferent to the didactic offer of the Department and of the Faculty in Medicine and Surgery, also taught in English.*
- *Scientific duties: research within the ERC project to:*
 - 1) *Develop new organoid cultures from breast tissue of mice and patients suffering from breast cancer;*



- 2) *Carry out experiments of: i) bulk and/or single cell RNA sequencing; ii) analysis of signal transduction, growth, metabolism, migration, and invasion.*

Department of AGRICULTURAL AND ENVIRONMENTAL SCIENCES - PRODUCTION, LANDSCAPE, AGROENERGY

Competition code: 4972 Number of posts: 1

Competition sector: 05/A1 - Botany

Scientific-disciplinary sector: BIO/03 - Environmental and Applied Botany

Research project title: *"Caratterizzazione dell'agri-biodiversità Italiana per promuovere la produzione sostenibile di proteine vegetali"*

Research project abstract:

This project shall focus on the phenomic characterisation and on the phytochemical-nutritional properties of the traditional local cultivar of Fabaceae to 'promote sustainable intensification in the production of plant-based proteins (e.g., legumes)' (according to the National Research Programme). Main hypothesis: the high phenotypical variability of landraces makes it possible to cultivate in a relatively wide range of situations and in a more sustainable way. In the socio-economic-cultural context of mountains, this assignment shall take advantage of resources and collaborations developed by the UNIMONT university facility in Edolo, i.e. branch of the Department of Agricultural and Environmental Sciences - Production, Landscape, Agroenergy located in Milan.

Principal investigator: prof Annamaria Giorgi and prof Simon Pierce

Required working regime: full time

Maximum number of publications to be submitted at the candidate's choosing: 12

Required foreign language: English

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the BIO/03 scientific-disciplinary sector afferent to the didactic offer of the Department and of UNIMONT; third mission-related and dissemination activities.*
- *Scientific duties: research in the field of environmental and applied botany, with specific regard to the characterisation of Fabaceae landraces biodiversity and to the relationship between biodiversity and environmental factors.*

Department of BIOMEDICAL SCIENCES FOR HEALTH

Competition code: 4973 Number of posts: 1

Competition sector: 06/A2 - Experimental Medicine, Pathophysiology and Clinical Pathology

Scientific-disciplinary sector: MED/02 - Medical History

Research project title: *"C.R.I.M.E. Corpus Iniuriae Memor. Percorso e evoluzione di violenza e malattia su 2000 anni di storia di Milano narrata dai suoi resti scheletrici"*

Research project abstract:

Being aware of the trends of violence and disease in history is crucial in order to develop more effective policies to prevent them from happening nowadays. CRIME is convinced that, in order to fight these phenomena, it is necessary to develop written sources by using the anthropological and biomedical ones coming from people's own skeletal remains. CRIME's main goal is that of rewriting the history of disease



and violence over a period of 2000 years in Milan by applying hard sciences on skeletons coming from diverse cemeteries.

Principal investigator: **prof Cristina Cattaneo**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding the class of Paleopathology within the MED/02 sector.*
- *Scientific duties: scientific activity for the paleopathological and anthropological study of skeletons coming from Milan over 2000 years - from Ancient Rome to nowadays - in order to detect signs of pathologies and violence; integration with historical sources and with sources of history of medicine and disease.*

Department of BIOMEDICAL SCIENCES FOR HEALTH

Competition code: **4974** Number of posts: **1**

Competition sector: **11/D1 - Educational Theories and History of Educational Theories**

Scientific-disciplinary sector: **M-PED/01- Pedagogy, Theories of Education and Social Education**

Research project title: ***"Analisi dei bisogni, implementazione e sviluppo di Progetti Educativi Pilota rivolti a pazienti anziani e caregivers per la fruizione di servizi di Telemedicina: PEPP-Telemedicina"***

Research project abstract:

This research shall investigate training needs of elderlies and caregivers as regards telemedicine services, with specific regard to those related to rehabilitation. Elderlies, who are often in a pre-frailty or frailty condition, have different levels of education and technological competence. Training should not be limited to technological aspects, but also cover social and relationship aspects. The expected impact consists in the design, experimentation, evaluation, and dissemination of pilot training projects on the use of telemedicine, addressed to diverse categories of elderlies and caregivers, who are potential recipients or users of telemedicine, mainly for rehabilitation.

Principal investigator: **prof Lucia Zannini**

Required working regime: **full time**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the M-PED/01 scientific-disciplinary sector afferent to the didactic offer of the Department of Biomedical Sciences for Health.*
- *Scientific duties: scientific activity in the field of general and social pedagogy, with specific regard to the socio-health side of this discipline.*

Art. 2

Admission requirements

1. The following are entitled to participate in the selection: candidates, non-EU citizens included, holding a doctoral degree or equivalent qualifications earned in Italy or abroad, or a medical specialisation



diploma - as far as the medical area is concerned.

In case of a doctoral degree earned abroad, it is necessary to attach a copy of the equipollence decree with the Italian university PhD qualification submitted under art.74 of Decree of the President of the Italian Republic No.382/1980 or of the deliberation attesting the equivalence between the foreign qualification and the Italian one submitted under art.38 of Leg.Dec. No.165/2001. Equipollence or equivalence validation of a foreign qualification is a binding requirement for candidates to participate in the selection.

When providing these documents, the relevant authorities can provide a copy of the submission form for a request of equivalence.

The request for equivalence of the qualification earned abroad must be submitted to the relevant authorities according to the instructions available at <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/riconoscimento-non-accademico.aspx> - *Non-academic recognition*.

In any case, the documentation attesting the foreign qualification equivalence must be provided, under penalty of exclusion, to the Administration upon the potential recruitment.

2. Open-ended full or associate professors and researchers, even if no more in service, are not admitted to participate.
3. The following also are not admitted: applicants who were given a research fellowship and/or carried out activities as fixed-term researchers under art.22 and 24 of Law No.240/2010 at the University of Milan and/or at other Italian Universities for a period which, added together with the duration of the contract in question, is over 9 years overall.
4. Maternity or health related issues leaves of absence under the legislation in force are not included in the aforementioned period.
5. The following are not entitled to participate: candidates who, at the moment of their application, are within the fourth degree of kinship - up to and including the fourth - with a professor attached to the Department announcing the post, or with the Rector, the General Director or with a member of the University Board of Directors. The following are not entitled to participate as well:
 - a) Those who are excluded from enjoying civil and political rights;
 - b) Those who have been removed, relieved or lost their public job at the Public Administration.
6. Candidates must meet the aforementioned prerequisites upon the deadline to submit their application for the procedure.

Art. 3

Transparency

1. Pursuant to the transparency obligations laid down in Leg. Dec. No. 33/2013 of 14 March 2013, the present competition notice, the list of candidates and their curriculum vitae, the composition of the judging committee, the minutes and the results of each selection procedure are published on the University of Milan website.

Art. 4

Online application

1. The application for the selection procedure must be submitted, under penalty of expulsion, **by 12 noon (Italian time) of the fifteenth day** starting from the day following that of publication of the announcement of the present competition notice on the University website.



2. The application for the present selection procedure must be **completely and exclusively filled in and submitted online** by using an IT platform available on the University of Milan website.

3. Two steps are to be followed when applying:

a) Registration

In order to register, go to the Unimi website on page

https://www.unimi.it/reg_utenti_esterni/registrazione/form.html

and follow the instructions below:

- enter the chosen username and password in the required field;
- enter the required data.

After registering, the candidate will receive a confirmation email with a link to activate their credentials.

By entering their credentials, candidates have access to the SICON platform.

Employees at the University of Milan, who already have their official credentials - username: name.surname@unimi.it + password: email address password -, can enter the SICON platform by using their credentials with no need to register anew.

b) Filling in and submitting the application

Go to the Unimi webpage <https://www.unimi.it/it/node/581/> and select the procedure code through the research browser at the top of the page.

When entering the box related to the procedure for which you intend to apply, click on "*Presenta la domanda*".

You are now inside the SICON platform.

Fill in the application according to the relevant instructions provided by the IT system. The application form is available starting from the day on which the present competition notice is published on the Official Gazette.

After filling in the application online, candidates must print the documentation provided by the system, sign it and scan it in PDF format - or, as an alternative, e-sign it and upload the file in PAdES or CAdES format.

Applications must be undersigned either by handwritten or digital signature exclusively.

The application can be submitted 24 hours a day, within the deadline, from any computer. The online application procedure is disabled, without exception, on the deadline. On this day the IT system will not allow candidates to access the form nor send the application.

In order to complete the procedure, the candidate must upload the PDF application with handwritten signature or the e-signed application in PAdES or CAdES format form accompanied by the following documents:

- 1) a pdf copy of a valid identification document;
- 2) a pdf copy of the tax code;
- 3) a pdf format of the self-certification, according to the Annex A table, under the provisions laid down in art. 46 and 47 of the Decree of the President of the Italian Republic No.445/2000 governing the possession of the specific requisites laid down in art.2, paragraph 3;
- 4) a pdf format curriculum vitae, up to 30 pages, according to the Annex B table, reporting the date, but **no signature or initials**. As declared in the application, the curriculum vitae is equivalent to a self-certification under the provisions laid down in art. 46 and 47 of the Decree of the President of the Italian Republic No.445/2000 governing the possession of the qualifications reported there;
- 5) a pdf format copy of the list of the publications submitted according to the modalities laid down in the following art.8, reporting number, date and signature;



- 6) a .zip or .rar compressed folder containing the digitalised publications according to the modalities laid down below (it is possible to upload up to 5 compressed folders);
 - 7) a pdf format copy of the Annex C self-certification certifying that the publications comply with their original version;
 - 8) in case of a doctoral degree earned abroad: a copy of the equipollence decree under Decree of the President of the Italian Republic No.382/1980, or of the equivalence deliberation under Leg.Dec. No. 165/2001, or a copy of the submission form for a request of equivalence;
 - 9) a pdf copy of the 25.82 euro payment slip, referred to in the following paragraph 11.
4. The application procedure terminates by selecting "Conferma" at the bottom of the "Allegato domanda" page. An email is sent by the system to the email address provided by the candidate confirming that the application has been received.
 5. After the confirmation email, it is still possible to upload a new application within the deadline indicated in the competition notice. To modify the application or one of the annexes submitted, it is necessary to enter "Annulla domanda" and then upload the new application and any new annexes. Should the candidate want to replace just one or more of their annexes, still it is necessary to download again the application documentation generated by the system, sign it and scan it in pdf format - or, as an alternative, e-sign it again and upload the file in PAdES or CADES format. To terminate the modification process, it is necessary to select the "Conferma" option at the bottom of the "Allegato domanda" page. Should the confirmation be missing, the application shall be deemed invalid.
 6. The online application procedure, of both application form and annexes, must be completed by 12 noon (Italian time) of the fifteenth day starting from the day following that of publication of the competition notice on the Official Gazette.
 7. The procedure is deemed as complete once the application form and the related annexes are uploaded and sent; should the application not be sent, it will not be taken into consideration.
 8. Should the deadline be on a public holiday, it will be possible to fill in and submit the application by 12 noon (Italian time) of the first available working day.
 9. Those candidates whose applications were not sent within the deadline or in way different from that explained above are not admitted to participate in the selection procedure.
 10. Should the aforementioned online procedure be unavailable, the University of Milan reserves the right to communicate on its website the alternative modalities to submit the application.
 11. Candidates are requested to pay, under penalty of expulsion, for each selection they intend to participate in, a fee of 25.82 euros, which may not be reimbursed, to bank account BANCA INTESA S.p.A. - Servizio Tesoreria Enti - via Verdi n. 8 - 20121 Milano - C/C 000000463971 - IBAN: IT97 G 03069 09400 000000463971 - SWIFT CODE: BCITITMMXXX for payments issued from abroad - property of the University of Milan, 7, Festa del Perdono street specifying the compulsory reason for payment: "contributo selezione RTD - codice concorso".
 12. Any potential modifications to the address, telephone number or email address indicated by the candidate for the purposes of the present procedure must be communicated to the University of Milan without delay.



13. Disabled candidates must specify the support they need in relation to their disability in their application, as well as the potential need for extra time to sit the examination, under Law No.104/1992 of 5 February 1992.
14. All the qualifications that the candidate intends to submit must be held upon the deadline of the present notice and must be reported on the curriculum vitae exclusively by using the Annex B table.
15. When filling in their application, candidates, under their own responsibility, declare as follows:
 - 1) Their citizenship;
 - 2) Their absence of criminal record or, otherwise, their convictions;
 - 3) If an Italian citizen: to be registered on the electoral roll, of which Municipality, or, otherwise, the reasons why they are not registered or they are no more part of it;
 - 4) If a foreign citizen: to enjoy civil and political rights in their Country of origin, or the reason why they do not enjoy them;
 - 5) Not to have been removed from Public Administration offices due to continued inadequate performance and not to have been deemed as decayed from a public employment, as provided for by art.127.d of Dec. of the Pres. Of the Italian Republic No.3/1957 of 10 January 1957;
 - 6) To hold one of the qualifications provided for by art.2;
 - 7) To meet one of the prerequisites provided for by art.2;
 - 8) Not to be within the fourth degree of kinship - up to and including the fourth - with a professor afferent to the Department requesting and announcing the post, or with the Rector, the General Director or with a member of the University Board of Directors.
16. The Administration reserves the right to run some sample checks to verify whether what was reported in the self-certification is true.
17. Reference to documents submitted to this or other administrations, or to documents attached to other selection procedure applications, is not allowed.

Art. 5

Application by foreign citizens

1. In addition to what is laid down in the previous article and in the documents provided during the online application, foreign citizens must declare:
 - To enjoy civil and political rights in their Country of origin, or the reason why they do not meet this requisite;
 - To have adequate Italian language proficiency.



2. The qualifications which the European Union citizens intend to submit can be reported in their curriculum vitae by using the Annex B table.
3. Non-EU citizens who hold a regular residence permit can provide the self-certifications and declarations in lieu of affidavit referred to in art.46 and 47 of Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 to report status, facts and personal qualities that can be certified or proved by public or private Italian subjects. These declarations must be uploaded in a .zip or .rar folder.
4. Non-EU citizens who cannot use the self-certifications and declarations in lieu of affidavit referred to in art.46 and 47 of Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 shall report the qualifications they wish to be assessed by the Committee in their curriculum: documents and qualifications shall also be uploaded in pdf format in a .zip or .rar folder with a declaration in attachment reporting their equivalence to the original version.
5. The Administration reserves to right to run the necessary verifications on whether what was reported in the self-certifications is true.
6. Non-EU citizens must be able to submit, upon request by the Administration, at any time and, in any case, upon being hired, their qualifications and certifications as released by the relevant authorities of their Country of citizenship or of other non-EU States, legalised by the relevant Italian consular authorities or by an official translator.

Art. 6 Publications

1. Scientific publications which the candidates intend to submit must be numbered in running order, in accordance with the relevant dated and signed list, and must be submitted in a digital version exclusively on pdf files collected in compressed folders - .zip or .rar - up to 5 folders.
2. The candidate must respect the maximum number of publications to be submitted (doctoral thesis or equivalent qualifications included), if laid down in art.1. Sending more publications than the maximum number laid down in art.1 of the present notice shall entail being expelled from the procedure.
3. Publications and texts accepted for publication in compliance with the legislation in force, as well monographs, essays included in collections and articles published on paper or digital journals exclusively are deemed as assessable for the present selection procedure. Doctoral theses or equipollent qualifications are also taken into consideration. Internal notes and departmental reports are not assessable.
4. Texts and articles accepted for publication, within the deadline of the present notice, must be submitted together with the acceptance document from the publisher.



5. Publications included in the list but not submitted or publications submitted but not included in the list attached to the application will not be taken into consideration by the judging committee.
6. Publications published in Italy must comply with Law No.106/2004 of 15 April 2004 and with the relevant regulations issued by Decree of the President of the Italian Republic No.252/2006 of 3 May 2006.
7. Publications published abroad must report the date and, if possible, the place of publication or, as an alternative, the ISBN, ISSN code or the like.
8. Publications must be submitted in their original language. Should this language be different from Italian, French, English, German or Spanish, candidates must submit a certified Italian translation which must comply with the original version and be written by the relevant diplomatic or consular representatives or by an official translator.
9. For procedures regarding linguistic sectors it is allowed to submit publications produced in a language or in one of the languages for which the competition was announced, even if they are different from the ones laid down in the previous paragraph.

Art. 7

Forgoing to participate in the selection procedure

1. Candidates who wish to forgo to participate in the selection/assessment procedure will have to send the pdf format scan of the relevant declaration by using the Annex D sample together with a copy of their identification document to the email address valcomp@unimi.it at the Academic and Research Staff Recruitment Office.
2. Being absent on the date of the discussion shall be deemed as the wish to forgo to participate in the selection procedure.

Art. 6

Expulsion from the selection procedure

1. Candidates are admitted to the selection procedure under reserve.
2. A Rector's Decree shall motivate the expulsion of one of the candidates in default of the requirements specified in the present notice.
3. Should the reasons which motivate an expulsion be verified after implementing the selection/assessment procedure, the Rector shall decree the expiration of any rights following the participation in the procedure itself; candidates whose self-certifications provided during the application or under Decree of the President of the Italian Republic No.445/2000 are found to be untrue shall likewise forfeit their rights.



Art. 9

Formation of the Judging Committee

1. The judging Committee is composed of three professors in accordance with the modalities laid down in art.7 of the University of Milan Regulations governing the recruitment of fixed-term researchers.
2. If expressly required by the proposing Department, the Committee may be entirely composed of scholars or experts in service with foreign universities who have specific competences in the competition and scientific-disciplinary sectors referred to in the present notice and holding qualifications equivalent to the full or associate professor academic positions.
3. The judging Committee is composed in respect of the provisions governing incompatibility and conflict of interest.
4. The Committee is appointed by Rector's Decree and its composition is published online on the University website.

Art. 10

Recusal

1. Candidates can ask for one or more of the committee members to recuse, under art.51 and 52 of the Code of Civil Procedure, by sending their request to the Rector within five days from the publication on the University website of the Rector's Decree by which the Committee is appointed. The request of recusal, signed and dated, together with a valid identification document must be sent to the certified email address unimi@postecert.it and also to the email address valcomp@unimi.it.
2. Should a reason to recuse arise after the aforementioned time limit, but still before that the Committee has taken office, the deadline starts from the moment that the reason to recuse arose.

Art. 11

Duties of the Judging Committee

1. The judging Committee may hold remote sessions as well.
2. During the first session, chaired by the most senior academic member, the Committee appoints the President and the secretary.
3. In order to implement a comparative assessment among candidates, the judging Committee draws up some general criteria and submits them to the procedure supervisor, who shall publish them on the University website.
4. The criteria defined by the Committee are published for at least five days after which the Committee may proceed.
5. The assessment of the candidates by the Committee includes a preliminary phase, at the end of which the Committee delivers, for each candidate, a motivated judgement on their qualifications, curriculum vitae and scientific production, doctoral thesis included, on the basis of the parameters and criteria referred to in the Ministerial Decree No.243/2011 of 25 May 2011.
6. Following the preliminary assessment, the most creditable candidates, in a number of 10% to 20% of the overall number of candidates and of no less than six, are admitted to the public discussion of their qualifications and scientific production; should the number of candidates be equal or inferior to six, all candidates are admitted to the discussion: in this event the Committee shall assess their qualifications and publications without delivering their judgement.



Art. 12

Qualifications and curriculum assessment

1. In order to implement the preliminary comparative assessment, the curriculum vitae and the following qualifications are taken into consideration by the Committee with reference to the specific competition sector and the potential profile defined on the basis of one or more scientific-disciplinary sectors:
 - a) doctoral degree or equivalent qualification or medical specialization diploma or equivalent, for the relevant sectors, earned in Italy or abroad;
 - b) teaching activity at Italian or foreign universities, if any;
 - c) attested training or research activity at qualified Italian or foreign institutions;
 - d) attested activity in the clinical field as regards competition sectors for which these specific competences are requested;
 - e) implemented projects as regards competition sectors for which these are requested;
 - f) organising, directing and coordinating national and international research groups or participating in them;
 - g) holding patents for the competition sectors for which they are requested;
 - h) speaking at committees and national or international conferences;
 - i) being awarded or having received national and international recognition for research activities;
 - j) holding a European specialisation diploma recognised by international boards, for the competition sectors for which it is requested.
2. Each element is assessed with specific regard to its significance in relation to the quality and quantity of the research activity carried out by each candidate.
3. The Committee assesses any other qualifications or statements even if not expressly required to be admitted to the present selection.

Art. 13

Assessment of scientific production

1. During the candidate preliminary comparative assessment, the Committee takes the following into consideration exclusively: publications and texts accepted for publication in compliance with the legislation in force, as well monographs, essays included in collections and articles published on paper or digital journals exclusively are deemed as assessable for the present selection procedure. Internal notes and departmental reports are not assessable. Doctoral theses and equivalent qualifications are taken into consideration even if the aforementioned conditions do not subsist.
2. Under art.3 of Leg.Dec. No.243/2011 of 25 May 2011, the criteria applied by judging committees when assessing scientific publications are the following:
 - a) originality, innovation, methodological accuracy and resonance of each scientific publication;
 - b) coherence between each publication and the competition sector for which the selection is announced and the potential profile, defined exclusively by indicating one or more scientific-disciplinary sectors, or the interdisciplinary topics strictly linked with these sectors;
 - c) scientific resonance of each publication and its dissemination within the scientific community;
 - d) analytical definition of the individual contribution provided by the candidate when working in collaboration, also based on criteria recognised by the international scientific community of reference.
3. In assessing the candidates, the overall amount, intensity and temporal continuity of the scientific production submitted by each candidate are taken into consideration by the judging committee,



excluding those periods of time they had to stop doing research, upon due justification, with particular reference to parenting.

4. For those competition sectors whose use is internationally accepted, when assessing publications, the Committee shall take into consideration the following indicators, under art.4 of Ministerial Decree No.243/2011 of 25 May 2011:
 - a) overall number of quotations;
 - b) the mean of quotations per publication;
 - c) overall impact factor;
 - d) the mean of impact factors per publication;
 - e) combinations of the aforementioned parameters to enhance the impact of the candidates' scientific production (Hirsch indicator and the like).

Art. 14

Public discussion of qualifications and scientific production

1. The date on which the discussion is taking place shall be published on the University website at <https://www.unimi.it/it/node/581/> at least 5 days prior to the discussion itself. Should a preliminary selection be necessary, the potential admission shall be published on the University website on page <https://www.unimi.it/it/node/581/> in the days following the preliminary assessment. Candidates must bring with them a valid identification document.
2. Together with the discussion of qualifications and publications, the adequate knowledge of the foreign language laid down in art.1 shall be tested.
3. Following the public discussion, the Committee attributes a score to the qualifications and publications submitted by the candidate.
4. Qualifications are given a maximum of **30 points**; scientific publications are given a maximum of **60 points**. The overall amount, intensity and temporal continuity of the scientific production submitted by each candidate are also assessed by the judging committee for a maximum of **10 points**, excluding those periods of time they had to stop doing research, upon due justification, with particular reference to parenting.
5. Following the results of each assessment, the Committee draws up a ranking and selects the winner, by a deliberation passed by absolute majority.
6. The documentation produced by the Committee includes the minutes for each session, including judgements for each candidate and the reason why the winner was chosen as such, together with the final report on the activities carried out by the Committee.
7. Following the end of its activities, the Committee submits all the competition documentation in a close envelope sealed by the initials of each committee member.
8. The judging committee must terminate the selection procedure within 3 months starting from the announcement of the relevant decree by which the Committee is appointed.

Art. 15

Documentation regularity verification

1. The Committee President shall deliver the documentation to the selection supervisor within 5 days from the last committee session.
2. By decree the Rector verifies the documentation regularity, approves the ranking and appoints the



winner within 30 days from their submission.

3. Candidates are informed about the results of the selection exclusively through the publication of a Rector's documentation approval Decree on the University website, on page <https://www.unimi.it/it/node/581/>. The time period to challenge the results starts from the date of publication of the aforementioned Rector's Decree on the University website.
4. The minutes and the final report drawn up by the judging committee are published on the University website.
5. Should the Rector notice an irregularity, upon due justification, the documentation might be resent to the Committee for it to be regularised within the deadline established by the Rector themselves.

Art. 16

Call

1. The relevant Department Board shall submit the call for entrusting the post to the candidate appointed as the winner by absolute majority of full and associate professors.
2. The Department Board can take advantage of the ranking listed by the judging Committee for calls which become effective within six months from the documentation approval exclusively and for the following cases only:
 - if it is impossible to implement the call in default of the prerequisites declared in the application or should the equivalence/equipollence of the foreign qualification lack;
 - if the candidate called for the post forgoes;
 - if the aforementioned candidate does not take up working duties;
 - if the candidate resigns after taking up duties.
3. The Board of Directors approves the call proposal and authorises to enter into a contract.

Art. 17

Contract

1. At the moment of entering into an individual fixed-term subordinate employment contract, the Administration requires that the relevant person submit the necessary documents to be employed in a public institution. Documents proving the foreign qualification equipollence or equivalence under art.2 of the present competition notice shall be submitted to the Administration within six months starting from the date of employment under penalty of contract termination.
2. The private law contract entered into with and by the researcher must also report the following indications:
 - the date of start and termination of the relevant employment;
 - the working regime chosen by the researcher;
 - the overall emoluments;
 - welfare and insurance;
 - the Department of reference;
 - the competition and scientific-disciplinary sectors of reference.



Art. 18 Incompatibility

1. The relevant contract shall not be added up to similar contracts, even if entered into at different universities or public or private scientific institutions, nor to attending PhD degree courses, nor to research fellowships or post-graduate research scholarships.
2. For the duration of the contract, Public Administration employees referred to in art.1, paragraph 2, of Leg.Dec. No.165/2001 of 30n March 2001 are sent on leave or untenured or on a similar position if laid down in the Administration regulations they belong to.
3. For compatible activities, if not amended by Law No.240/2010, the provisions governing confirmed tenured researchers shall apply to compatible activities, with specific regard to Leg.Dec. No.57/1987 converted into Law No.158/1987.
4. The provisions laid down in art.53 of Leg.Dec. No.165/2001 and the University Regulations on the authorisation to render paid external services shall apply to authorisations.

Art. 19 Activities of fixed-term researchers

1. Regardless of the kind of contract, the fixed-term researcher:
 - shall carry out scientific research in the field of the scientific-disciplinary sector pertaining to the profile;
 - shall carry out teaching activities, in compliance with the legislation and the University Regulations in force, according to the decisions of the relevant Bodies;
 - shall carry out aid activities if linked to their teaching tasks, following an agreement between the university and the relevant health institutions;
 - shall participate in Committees checking on students' advancement and in final dissertation Committees to earn a degree at the university, also by following theses implementations;
 - shall carry out tutoring and guidance activities for students for the purposes of arranging their study plan, according to their office hour calendar;
 - might be entrusted with research projects in compliance with the legislation in force;
 - shall participate in Departmental activities and in the Didactic Committee meetings in accordance with the modalities regulated by the Department Regulations.
2. The estimated overall annual emolument is of 1,500 hours on full time.
3. 350 hours on full time and 200 hours of fixed time must be dedicated to rendering teaching, complementary teaching activities and service activities to students, in accordance with the deliberations of the relevant University Regulations.

Art. 20 Activity assessment

1. The results and the activities carried out by fixed-term researchers are assessed in accordance with the modalities designated by the Board of Directors, following the opinion of the Academic Senate.
2. The researcher must submit an annual report in compliance with templates and criteria laid down by the University.



**Art. 21
Emolument**

1. The overall gross annual emolument awarded to the employee is equal to the emolument as provided for by the legislation in force.

**Art. 22
Contract termination**

1. The researcher who wishes to terminate the contract must communicate their will to the Rector and to the relevant facility with a 30-day advance notice.
2. Without any notice, the Administration shall withhold the amount corresponding to the wages which the employee should have received for the duration of the notice period during which they did not work.
3. A contract terminates:
 - on the expiration date of the contract;
 - if the researcher wishes to terminate it;
 - for just cause under art.2119 of the Civil Code;
 - if the researcher does not carry out the activities laid down in the contract, assessed by the relevant Academic Bodies;
 - if the researcher is in default of the requirements provided for by law and by the present competition notice, including if verified after entering into a contract.

**Art. 23
Personal data processing**

1. Under Legislative Decree No.51/2018 of 18 May 2018, the University of Milan undertakes to respect the confidentiality of all information provided by the candidate. All the data provided are processed for the relevant purposes connected to and functional to the procedure and potential appointment, in compliance with the legislation in force. The privacy information sheet is available at <https://www.unimi.it/it/ateneo/normative/privacy>.

**Art. 24
Procedure supervisor**

1. The present selection procedure supervisor is Ferdinando LACANNA - email address: ferdinando.lacanna@unimi.it.
2. For further information, please refer to the Academic and Research Staff Recruitment Office - telephone number 025031/3065-3101-3103; email address: valcomp@unimi.it.

**Art. 25
Publication of the competition notice**

1. The present notice is announced on the Official Gazette - Concorsi ed Esami 4th special series.
2. The complete text is published on the University of Milan website, on the Italian Ministry of Education, University and Research website and on the EU platform for researcher mobility.



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015

Finanziato da Unione Europea
NextGenerationEU



UNIONE EUROPEA
Fondo Sociale Europeo

Art. 26 Final provisions

1. What is not expressly laid down in the present notice shall remain with the provisions laid down by the legislation referred to in the present deliberation, if applicable, as well as with the relevant legislation in force.

THE RECTOR
Elio Franzini