



SETTORE CONCORSI - RECLDOC

7.1 - Decreti Rettore

Translation of Notice from No.5047 to No.5081 in Official Gazette No.59 of 26 July 2022

**Public selections for recruiting 35 research fellows at various Departments of the University of Milan by entering into a 3-year subordinate employment contract under art.24, paragraph 3.b, of Law No.240/2010**

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 the access to Public Administration jobs and the implementation of competition procedures, unique competitions and other recruitment procedures at public institutions;
- 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 the research fellowships awarded under art.22 of Law No.240/2010 have been equated to those awarded 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 the Ethical Code 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;

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 the deliberation of 31 May 2022 by which the Board of Directors ruled to assign 35 research fellow posts to the Departments of Cultural and Environmental Heritage, of Biosciences, of Medical Biotechnology and Translational Medicine, of Chemistry, of Private Law and Legal History, of Philosophy - *Piero Martinetti*, of Pathophysiology and Transplantation, of Languages, Literatures, Cultures and Mediations, of Veterinary Medicine and Animal Sciences, of Oncology and Hematology-Oncology, of Agricultural and Environmental Sciences - Production, Landscape, Agroenergy, of Biomedical and Clinical Sciences, of Biomedical Sciences for Health, of Biomedical, Surgical and Dental Sciences, of Clinical Sciences and Community Health, of Earth Sciences - *Ardito Desio*, Pharmacological and Biomolecular Sciences, of Food, Environmental and Nutritional Sciences, of International, Legal, Historical and Political Sciences, and of Literary Studies, Philology and Linguistics, within the triennial planning under art.1ter of Leg.Decree no.7/2005 of 31 January 2005, amended and converted into Law no.43/2005;

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

## NOW THEREFORE DECREES AS FOLLOWS

### Art. 1

#### Public selections via qualifications and interview

1. The following public selections, via qualifications and public discussion, for entrusting 35 posts as fixed-term research fellows by entering into a 3-year subordinate employment contract, which may not be renewed, under art.24, paragraph 3.b, of Law No.240/2010 to carry out research and teaching activities, complementary teaching and service activities to students have been announced:

#### Department of CULTURAL AND ENVIRONMENTAL HERITAGE

Competition code: **5047**                      Number of posts: **1**

Competition sector: **11/B1 - Geography**

Scientific-disciplinary sector: **M-GGR/01 - Geography**

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-GGR/01 scientific-disciplinary sector afferent to the didactic offer of the Department.*
- *Scientific duties: developing research in the field of social geography and enhancing third mission activities within processes of socio-cultural enhancement of the territory based on a interdisciplinary approach concerning environmental human sciences.*

#### **Department of BIOSCIENCES**

Competition code: **5048**                      Number of posts: **1**

Competition sector: **05/C1 - Ecology**

Scientific-disciplinary sector: **BIO/07 - Ecology**

Maximum number of publications to be submitted at the candidate's choosing: **16**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the BIO/07 scientific-disciplinary sector, afferent to the didactic offer of the Department.*
- *Scientific duties: research in the field of ecotoxicology, focused on studying the effects and mechanisms of toxicity by environmental pollutants on water biological models with specific regard to emerging contaminants.*

#### **Department of BIOSCIENCES**

Competition code: **5049**                      Number of posts: **1**

Competition sector: **05/I2 - Microbiology**

Scientific-disciplinary sector: **BIO/19 - Microbiology**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the BIO/19 scientific-disciplinary sector, afferent to the didactic offer of the Department at Bachelor's and Master's degree courses.*
- *Scientific duties: research shall integrate with the topics pertaining to the BIO/19 scientific-disciplinary sector of the Department and specifically focus on the study of bacterial virulence and its regulation.*

#### **Department of MEDICAL BIOTECHNOLOGIES AND TRANSLATIONAL MEDICINE**

Competition code: **5050**                      Number of posts: **1**

Competition sector: **05/E1 - General Biochemistry**

Scientific-disciplinary sector: **BIO/10 - Biochemistry**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: supporting teaching at single-cycle Master's degree courses in international medicine and surgery, in medical biotechnologies and at degree courses in sport sciences.*
- *Scientific duties: developing basic and translational research in the field of neurosciences.*



**Department of CHEMISTRY**

Competition code: **5051**      Number of posts: **1**

Competition sector: **03/C1 - Organic Chemistry**

Scientific-disciplinary sector: **CHIM/06 - Organic Chemistry**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the CHIM/06 scientific-disciplinary sector afferent to the didactic offer of the Department in organic chemistry.*
- *Scientific duties: scientific activity for the development of synthesis methodologies and the study and preparation of biologically active molecules and molecules of pharmaceutical interest.*

**Department of PRIVATE LAW AND LEGAL HISTORY**

Competition code: **5052**      Number of posts: **1**

Competition sector: **12/B1 - Business Law**

Scientific-disciplinary sector: **IUS/04 - Business Law**

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: supporting teaching at classes pertaining to the IUS/04 scientific-disciplinary sector at the degree course in law, in science of legal services and at the PhD course in comparative law, private law, civil procedural law and corporate law.*
- *Scientific duties: research in the field of business law with specific regard to company law and bank law.*

**Piero Martinetti Department of PHILOSOPHY**

Competition code: **5053**      Number of posts: **1**

Competition sector: **11/C4 - Aesthetics And Philosophy Of Languages**

Scientific-disciplinary sector: **M-FIL/05 - Philosophy and Theory of Language**

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/05 scientific-disciplinary sector at degree courses for which the Department is responsible.*
- *Scientific duties: carrying out and coordinating research, at both national and international level, on topics specifically pertaining to the relevant scientific-disciplinary sector, with specific regard to the semantic, epistemological and regulatory aspects of language.*

**Department of PATHOPHYSIOLOGY AND TRANSPLANTATION**

Competition code: **5054**      Number of posts: **1**

Competition sector: **06/D1 - Cardiovascular And Respiratory Diseases**

Scientific-disciplinary sector: **MED/10 - Respiratory Diseases**



Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the MED/10 scientific-disciplinary sector.*
- *Scientific duties: clinical and translational research concerning lung transplant, cystic fibrosis, and rare respiratory diseases.*
- *Clinical-aid duties: pertaining to the MED/10 scientific-disciplinary sector specialising in pulmonology, following an agreement with a regional and national healthcare institution.*

#### **Department of LANGUAGES, LITERATURES, CULTURES AND MEDIATIONS**

Competition code: **5055**      Number of posts: **1**

Competition sector: **10/H1 - French Language, Literature and Culture**

Scientific-disciplinary sector: **L-LIN/04 - Language and Translation - French**

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 L-LIN/04 scientific-disciplinary sector afferent to the didactic offer of the Department - at degree courses in Language Mediation and Intercultural Communication and in Languages and Cultures for International Communication and Cooperation.*
- *Scientific duties: regarding French linguistics from a synchronic perspective and specifically concerning translation from French into Italian, languages for specific purposes, discourse analysis within the francophone framework, also from a contrastive perspective.*

#### **Department of VETERINARY MEDICINE AND ANIMAL SCIENCES**

Competition code: **5056**      Number of posts: **1**

Competition sector: **05/E1 - General Biochemistry**

Scientific-disciplinary sector: **BIO/10- Biochemistry**

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/10 scientific-disciplinary sector.*
- *Scientific duties: pertaining to the relevant scientific-disciplinary sector concerning the study of peptides and proteins in physiological and pathological contexts through biochemical approaches, i.e. enzymology, enzyme kinetics, mass spectrometry, sequencing through Edman degradation and omics techniques, including the characterisation of post-translational modifications.*

#### **Department of VETERINARY MEDICINE AND ANIMAL SCIENCES**

Competition code: **5057**      Number of posts: **1**

Competition sector: **07/H4 - Veterinary Clinical Medicine and Veterinary Pharmacology**

Scientific-disciplinary sector: **VET/08- Veterinary Clinical Medicine**

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 and scientific duties: research and teaching in the field of livestock clinical medicine in order to cater to the needs of efficiency and consistency of the didactic offer and research pertaining to the VET/08 scientific-disciplinary sector.*

**Department of ONCOLOGY AND HEMATOLOGY-ONCOLOGY**

Competition code: **5058**      Number of posts: **1**

Competition sector: **06/D3 - Blood Diseases, Oncology And Rheumatology**

Scientific-disciplinary sector: **MED/15 - Blood Diseases**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the MED/15 scientific-disciplinary sector.*
- *Scientific duties: research in the field of immune cytopenias and bone marrow failure syndromes, with specific regard to primitive or secondary myelodysplastic syndromes to innovative medications for oncological-hematological diseases.*
- *Clinical-aid duties: pertaining to the MED/15 scientific-disciplinary sector to be entrusted in partnership with a regional and national healthcare institution.*

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

Competition code: **5059**      Number of posts: **1**

Competition sector: **07/B2 - Arboriculture and Forest Systems**

Scientific-disciplinary sector: **AGR/05 - Forest Management and Silviculture**

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 AGR/05 scientific-disciplinary sector afferent to the didactic offer of the Department in Agricultural and Environmental Sciences.*
- *Scientific duties: scientific activity in support of sustainable and climatically smart forest management and planning.*

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

Competition code: **5060**      Number of posts: **1**

Competition sector: **07/C1 - Agricultural, Forest and Biosystems Engineering**

Scientific-disciplinary sector: **AGR/09 - Agricultural Machinery and Mechanization**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the AGR/09 scientific-disciplinary sector afferent to the didactic offer of the Department.*
- *Scientific duties: scientific activity in the field of implants and machinery for the agricultural-food*



*industry with specific regard to innovative technologies, advanced methods for data analysis, and environmental impact analysis of agricultural-food systems.*

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

Competition code: **5061**      Number of posts: **1**

Competition sector: **07/D1 - Plant Pathology and Entomology**

Scientific-disciplinary sector: **AGR/12 - Plant Pathology**

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 AGR/12 scientific-disciplinary sector afferent to the didactic offer of the relevant Department based on its needs.*
- *Scientific duties: research aimed at developing strategies to limit the spread of diseases among cultivated plants based on the knowledge of plant-pathogen interactions.*

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

Competition code: **5062**      Number of posts: **1**

Competition sector: **07/H1 - Veterinary Anatomy and Physiology**

Scientific-disciplinary sector: **VET/01 - Veterinary Anatomy**

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/01 scientific-disciplinary sector and the like based on the didactic planning of the Department.*
- *Scientific duties: development of technologies aimed at improving efficiency and sustainability in nutrition and reproduction processes when breeding domestic animals.*

**Department of BIOMEDICAL AND CLINICAL SCIENCES**

Competition code: **5063**      Number of posts: **1**

Competition sector: **06/D1 - Cardiovascular and Respiratory Diseases**

Scientific-disciplinary sector: **MED/10 - Respiratory Diseases**

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 activities pertaining to the MED/10 scientific-disciplinary sector afferent to the didactic offer of the Department at Master's degree courses in Medicine and Surgery and at the Specialisations School in Respiratory Diseases.*
- *Scientific duties: focusing on topics concerning acute and chronic respiratory diseases with specific regard to pulmonary physiopathological mechanisms and therapeutic approaches.*
- *Clinical-aid duties: specialised aid activities to be consistent with the role within a pulmonology unit*



*at institutions in partnership with the University of Milan.*

**Department of BIOMEDICAL AND CLINICAL SCIENCES**

Competition code: **5064**      Number of posts: **1**

Competition sector: **06/E1 - Heart, Thoracic and Vascular Surgery**

Scientific-disciplinary sector: **MED/23 - Heart Surgery**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the MED/23 scientific-disciplinary sector afferent to the didactic offer of the Department at Bachelor's degree, Master's degree and post-graduate courses.*
- *Scientific duties: research pertaining the treatment of pathologies affecting the aortic arch via both surgical and endovascular techniques and the treatment of pathologies affecting the mitral and aortic valves using transcatheter techniques.*
- *Clinical-aid duties: pertaining to the MED/23 scientific-disciplinary sector following an agreement with a regional and national healthcare institution.*

**Department of BIOMEDICAL AND CLINICAL SCIENCES**

Competition code: **5065**      Number of posts: **1**

Competition sector: **06/N1 - Technology and Methodology in Medicine and Nursing Sciences**

Scientific-disciplinary sector: **MED/50 - Applied Medical Technology and Methodology**

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 MED/50 scientific-disciplinary sector afferent to the didactic offer of the Department at Bachelor's degree and Master's degree courses.*
- *Scientific duties: research in the field of diabetes and its complications with specific regard to the metabolic, inflammatory and immunological aspects working as the base for the development of new therapeutic strategies.*

**Department of BIOMEDICAL SCIENCES FOR HEALTH**

Competition code: **5066**      Number of posts: **1**

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

Scientific-disciplinary sector: **MED/05 - Clinical Pathology**

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 MED/05 scientific-disciplinary sector at healthcare-related Bachelor's degree and Master's degree courses and at specialisation schools, either afferent or not to the Department.*
- *Scientific duties: scientific activities within the relevant scientific-disciplinary sector with specific regard to diagnostic and prognostic markers in molecular and cellular pathology.*





**Department of BIOMEDICAL SCIENCES FOR HEALTH**

Competition code: **5067**

Number of posts: **1**

Competition sector: **13/B1 - Business Administration and Accounting Studies**

Scientific-disciplinary sector: **SECS-P/07 - Business Administration and Accounting Studies**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: teaching activities on topics concerning business administration, healthcare management and/or economics, with specific regard to management-related topics of interest to students enrolled in degree courses in medicine and surgery and to those students of Master's degree courses in healthcare professions.*
- *Scientific duties: participating in research promoted by an interdepartmental coordinated research centre in Health Administration with operational and scientific roles.*

**Department of BIOMEDICAL, SURGICAL AND DENTAL SCIENCES**

Competition code: **5068**

Number of posts: **1**

Competition sector: **06/D6 - Neurology**

Scientific-disciplinary sector: **MED/26 - Neurology**

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 MED/26 scientific-disciplinary sector at single-cycle Master's degree courses and at Bachelor's degree courses of the Department, i.e. Medicine and Surgery, Dental Medicine, Bachelor's degree courses and specialisation schools in medicine and dentistry.*
- *Scientific duties: research pertaining to the relevant scientific-disciplinary sector and specifically to neurodegenerative and demyelinating diseases focusing on flow cytometry and Immunohistochemistry to study the brain-gut axis as a mechanism usually present in the pathogenesis of neurodegenerative and demyelinating diseases.*
- *Clinical-aid duties: activities in the field of neurology at hospitals in partnership with the University of Milan.*

**Department of CLINICAL SCIENCES AND COMMUNITY HEALTH**

Competition code: **5069**

Number of posts: **1**

Competition sector: **06/D2 - Endocrinology, Nephrology, Food And Wellness Science**

Scientific-disciplinary sector: **MED/13 - Endocrinology and Metabolism**

Maximum number of publications to be submitted at the candidate's choosing: **20**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes and training activities pertaining to the MED/13 scientific-disciplinary sector.*
- *Scientific duties: clinical and translational research pertaining to pediatric and neonatal endocrinology.*
- *Clinical-aid duties: activities pertaining to the MED/13 scientific-disciplinary sector in the specialised field of endocrinology and endopaediatrics following an agreement with a regional and national healthcare institution.*



**Department of CLINICAL SCIENCES AND COMMUNITY HEALTH**

Competition code: **5070**      Number of posts: **1**

Competition sector: **06/E2 - Plastic and Paediatric Surgery and Urology**

Scientific-disciplinary sector: **MED/24 - Urology**

Maximum number of publications to be submitted at the candidate's choosing: **20**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the MED/24 scientific-disciplinary sector afferent to the didactic offer of the Department at Bachelor's degree, Master's degree and post-graduate courses.*
- *Scientific duties: research in the field of urology concerning urolithiasis, oncology and technological applications (i.e., robotics and endourology).*
- *Clinical-aid duties: clinical-surgical activities within the MED/24 scientific-disciplinary sector following an agreement with a national and regional healthcare institution.*

**Department of CLINICAL SCIENCES AND COMMUNITY HEALTH**

Competition code: **5071**      Number of posts: **1**

Competition sector: **06/M2 - Forensic and Occupational Medicine**

Scientific-disciplinary sector: **MED/44 - Occupational Medicine**

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: supporting teaching activities pertaining to the MED/44 scientific-disciplinary sector specifically at healthcare-related Bachelor's degree courses. Supporting tutoring and coordination activities for students taking an internship at the EPIGET laboratory.*
- *Scientific duties: research in the field of environmental and occupational epigenetics.*

**Ardito Desio Department of EARTH SCIENCES**

Competition code: **5072**      Number of posts: **1**

Competition sector: **04/A1 - Geochemistry, Mineralogy, Petrology, Volcanology, Earth Resources and Applications**

Scientific-disciplinary sector: **GEO/08 - Geochemistry and Volcanology**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the GEO/08 scientific-disciplinary sector within the didactic offer of the Department of Earth Sciences focused on geochemistry.*
- *Scientific duties: scientific activities in the field of isotope geochemistry, geochronology and distribution of elements in traces of both earth and non-earth materials.*

**Department of PHARMACOLOGICAL AND BIOMOLECULAR SCIENCES**

Competition code: **5073**      Number of posts: **1**



Competition sector: **05/G1 - Pharmacology, Clinical Pharmacology And Pharmacognosy**

Scientific-disciplinary sector: **BIO/14 - Pharmacology**

Maximum number of publications to be submitted at the candidate's choosing: **18**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: teaching activities at degree courses at the Faculty of Pharmacy and at the whole University which include BIO/14 classes.*
- *Scientific duties: research in the field of BIO/14 topics aimed at identifying new pharmacological targets, including those to predict toxicological risks, and innovative therapeutical modalities, including the use of plant-based products, for pathologies affecting the cardiovascular, nervous, immune and metabolic systems.*

#### **Department of PHARMACOLOGICAL AND BIOMOLECULAR SCIENCES**

Competition code: **5074**          Number of posts: **1**

Competition sector: **05/I2 - Microbiology**

Scientific-disciplinary sector: **BIO/19 - Microbiology**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding basic and advanced classes pertaining to the BIO/19 scientific-disciplinary sector at degree courses afferent to the Faculty of Pharmacy.*
- *Scientific duties: scientific activities within topics pertaining to the BIO/19 scientific-disciplinary sector aimed at studying the structures covering bacterial microorganisms and their role in interacting with host organisms and at developing new therapeutic methodologies.*

#### **Department of FOOD, ENVIRONMENTAL AND NUTRITIONAL SCIENCES**

Competition code: **5075**          Number of posts: **1**

Competition sector: **07/D1 - Plant Pathology And Entomology**

Scientific-disciplinary sector: **AGR/12 - Plant Pathology**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the AGR/12 scientific-disciplinary sector within the didactic offer of degree courses in which the Department is involved.*
- *Scientific duties: scientific activities aimed at studying innovative methods inspired by the principles of sustainability and circularity in order to limit epidemic diseases.*

#### **Department of FOOD, ENVIRONMENTAL AND NUTRITIONAL SCIENCES**

Competition code: **5076**          Number of posts: **1**

Competition sector: **07/F1 - Food Science and Technology**

Scientific-disciplinary sector: **AGR/15 - Food Science and Technology**

Maximum number of publications to be submitted at the candidate's choosing: **15**



Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the AGR/15 scientific-disciplinary sector within the didactic offer of the Department.*
- *Scientific duties: scientific activities in the field of food technologies, with specific regard to the operations and processes involved in food technology and in the confectionery industry.*

#### **Department of FOOD, ENVIRONMENTAL AND NUTRITIONAL SCIENCES**

Competition code: **5077**      Number of posts: **1**

Competition sector: **06/D2 - Endocrinology, Nephrology, Food and Wellness Science**

Scientific-disciplinary sector: **MED/49 - Food and Dietetic Sciences**

Maximum number of publications to be submitted at the candidate's choosing: **15**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

- *Teaching duties: holding classes pertaining to the MED/49 scientific-disciplinary sector within the didactic offer of the Department.*
- *Scientific duties: scientific activities aimed at studying complex statistical analysis and processing of nutritional, anthropometric, clinical and lifestyle data to point out the complex interactions which are at the basis of food behaviour and of the impact of diet at metabolic and functional level within the framework of observational, perspectival and intervention studies.*

#### **Department of SOCIAL AND POLITICAL SCIENCES**

Competition code: **5078**      Number of posts: **1**

Competition sector: **14/D1 - Economic Sociology, Sociology of Work, Urban and Environmental Sociology**

Scientific-disciplinary sector: **SPS/09 - Economic Sociology and Sociology of Work and Organizations**

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: classes in the field of sociology of labour markets, with specific regard to the theme of gender, and of data analysis to study socio-economic processes.*
- *Scientific duties: comparative research on the transformations of family structures and of fertility and of the impact that these may have on social stratification, with specific regard to longitudinal analysis.*

#### **Department of INTERNATIONAL, LEGAL, HISTORICAL AND POLITICAL STUDIES**

Competition code: **5079**      Number of posts: **1**

Competition sector: **12/E4 - European Union Law**

Scientific-disciplinary sector: **IUS/14- European Union Law**

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 IUS/14 scientific-disciplinary sector within the didactic offer of the Department.*
- *Scientific duties: scientific research in the field of studies on European Union Law.*



**Department of INTERNATIONAL, LEGAL, HISTORICAL AND POLITICAL STUDIES**

Competition code: **5080**      Number of posts: **1**

Competition sector: **12/E2 - Comparative Law**

Scientific-disciplinary sector: **IUS/21 - Comparative Public Law**

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 IUS/21 scientific-disciplinary sector within the didactic offer of the Department.*
- *Scientific duties: scientific research in the field of Comparative Public Law.*

**Department of LITERARY STUDIES, PHILOLOGY AND LINGUISTICS**

Competition code: **5081**      Number of posts: **1**

Competition sector: **10/F1 - Italian Literature**

Scientific-disciplinary sector: **L-FIL-LET/10 - Italian Literature**

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-FIL-LET/10 scientific-disciplinary sector within the didactic offer of the Department at Bachelor's and Master's degree courses of the Faculty of Humanities.*
- *Scientific duties: scientific activities in the field of Italian Literature from its origins to nowadays in all its aspects, i.e. critical, philological and editorial.*

**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 specialization school 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. 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 hiring.

Candidates must also meet one the following specific requirements:

- Having entered into a contract under art.24, paragraph 3.a, of Law No.240/2010;
- Having carried out a at least 3-year research fellowship or equivalent grants at foreign





universities, even if not in a row, under art.51, paragraph 6, of Law No.449/1997 of 27 December 1997, and subsequent amendments thereto;

- Having carried out a at least 3-year research fellowship or equivalent grants at foreign universities, even if not in a row, under art.22 of Law No.449/1997 of 27 December 1997;
- Having carried out a at least 3-year post-doctoral scholarship or equivalent grants at foreign universities, even if not in a row, under art.4 of Law No.398/1989 of 30 November 1989;
- Having carried out at least 3 years of contracts entered into under art.1, paragraph 14, of Law No.230/2005 of 4 November 2005.

**For the purposes of calculating the aforementioned minimum period of 3 years, the five different kinds of activities above can be combined.**

- Holding the national scientific qualification (ASN) for full tenured or associate professors under art.16 of Law No.240/2010, provided that it is still valid, for the competition sector in question or for one of the competition sectors included in the related macro sector;
  - Holding a medical specialization diploma.
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 12 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 afferent 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 for the present notice.

### **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 forty-fifth day** starting from the day following that of publication of the announcement of the present competition notice in the Official Gazette.



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](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](mailto: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 (up to 1MB);  
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 forty-fifth day starting from 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 nationality;
  - 2) Their absence of criminal records 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 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 E sample together with a copy of their identification document to the email address [valcomp@unimi.it](mailto:valcomp@unimi.it) at the Academic and Research Staff Recruitment Office.
2. Being absent on the date of the discussion and of the oral examination, if any, shall be deemed as the wish to forgo to participate in the selection procedure.

**Art. 8**

**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 tenured 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 fifteen 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](mailto:unimi@postecert.it) and also to the email address [valcomp@unimi.it](mailto: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 vitae 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 20 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 **50 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 **20 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 tenured 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 equipollence or equivalence of foreign qualifications under art.2 of the present notice must be submitted to the Administration within six months starting from the date of hiring 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 30 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 that 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](mailto: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](mailto: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.



**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