



The President

Decree n. 601

Year 2020

Ref. n. 78139

DECREES

Art. 1

Opening of selection procedures

Selection procedures are open for the coverage of **26 (twenty-six) fixed-term positions** for a researcher **type b**), referred to in art. 24 of the law n. 240 of 30 December 2010, according to the procedures provided for by the Regulations on fixed-term researchers pursuant to art. 24 of the law n. 240/2010, at the Departments and for the disciplinary and academic disciplines indicated below:

Department of Biology: 1 position

Academic Recruitment Field 05/D1 Physiology

Academic Discipline (SSD) BIO/09 Physiology

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher will have to carry out research in cellular and molecular physiology, focussing on the study of the molecular mechanism of contraction in the striated muscle and its regulation.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Physics and Astronomy: 2 positions

Academic Recruitment Field 02/B2 Theoretical Physics of Matter



Academic Discipline (SSD) FIS/03 Physics of Matter

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher must carry out research in the sector defined by the academic discipline FIS/03 with particular reference to the study of stochastic thermodynamics and statistical equilibrium and non-equilibrium mechanics of classical and quantum systems.

The researcher will be required to teach in the courses of the bachelor and the master's degree pertaining to the academic discipline FIS/03 or in basic physics subjects.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 02/C1 Astronomy, Astrophysics, Earth and Planetary Physics

Academic Discipline (SSD) FIS/05 Astronomy and Astrophysics

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher must carry out research in the sector defined by the academic discipline FIS/05 with particular reference to the study of the Sun and Heliosphere in their theoretical aspects.

The researcher will be required to teach in the courses of the bachelor and the master's degree pertaining to the academic discipline FIS/05 or in basic physics subjects.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Education, Languages, Intercultures, Literature and Psychology: 1 position

Academic Recruitment Field 11/D1 Educational Theories and History of Educational Theories

Academic Discipline (SSD) M-PED/01 Pedagogy, Theories of Education and Social Education

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.



Specifically, the researcher will have to carry out research in the field of theories of education and social education, developing the theoretical aspects.

The teaching activities will be carried out in the field of philosophy of education, communication and media.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Department of Civil and Environmental Engineering: 1 position

Academic Recruitment Field 08/A4 Geomatics

Academic Discipline (SSD) ICAR/06 Surveying and Mapping

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher must carry out research activities in the areas of investigation envisaged by the recruitment field and academic discipline referred to in the call, with particular reference to topography, aerial and land photogrammetry, large-scale cartography and three-dimensional modelling of the spatial data thus produced.

The researcher will be required to teach in the courses relating to the academic discipline ICAR / 06 in the bachelor's and master's degree courses and in the research doctorate.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Department of Information Engineering: 1 position

Academic Recruitment Field 09/F1 Electromagnetic Fields

Academic Discipline (SSD) ING-INF/02 Electromagnetic Fields

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher will have to carry out research in the area of Antenna Systems, Applied Electromagnetism and Bioelectromagnetism, with particular reference to numerical analysis, optimization, realization and measurement of antennas, devices and systems.

The researcher will be required to teach in the courses of the academic discipline mentioned above and in particular in the field of Bioelectromagnetism applications.

The knowledge of the **English language** is required.



Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Department of Humanities: 1 position

Academic Recruitment Field 10/D4 Classical and Late Antique Philology

Academic Discipline (SSD) L-FIL-LET/05 Classical Philology

The researcher must carry out research in the sector defined by the academic recruitment field and discipline mentioned in this call and teach, provide student support services in the context of the courses relating to the academic disciplines indicated in the call, in the bachelor and master's degrees, teacher training courses and research doctorates.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Mathematics and Computer Science "Ulisse Dini": 1 position

Academic Recruitment Field 01/A5 Numerical Analysis

Academic Discipline (SSD) MAT/08 Numerical Analysis

The researcher must carry out research activities in the field of Numerical Analysis, teach, support and tutoring services to students in the field of Numerical Analysis and basic Mathematics courses.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Experimental and Clinical Medicine: 4 positions

Academic Recruitment Field 06/A2 Experimental Medicine, Pathophysiology and Clinical Pathology

Academic Discipline (SSD) MED/04 Experimental Medicine and Pathophysiology

The researcher is required to carry out research, teaching, supplementary teaching and student support activities as per the academic recruitment field and discipline indicated in this call.

Specifically, the researcher must carry out research on basic and translational immunology issues with particular reference to the pathogenetic aspects of diseases of the immune system. For their research, they will have to use cell biology techniques and flow cytometric techniques.



The researcher will be required to teach in the programmes offered by the University at all levels including specialisation schools in the medical and non-medical field affiliated with the School of Human Health Sciences and belonging to the academic discipline mentioned in this call.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **20**

Contract type: **full time**

Academic Recruitment Field 06/D1 Cardiovascular and Respiratory Diseases

Academic Discipline (SSD) MED/11 Cardiovascular Diseases

The researcher is required to carry out research, teaching, supplementary teaching and student support in the programmes offered by the School of Human Health Sciences at all levels as per the academic recruitment field and discipline MED/11.

The researcher will have to carry out assistance activities within the academic discipline MED/11 at the Cardio Thoracic Vascular Unit, SOD Interventional Structural Cardiology of the Careggi Hospital.

Educational qualification required: Specialization diploma in **Cardiovascular Diseases** or **equivalent foreign title**.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Academic Recruitment Field 06/D3 Blood Diseases, Oncology and Rheumatology

Academic Discipline (SSD) MED/16 Rheumatology

The researcher will be required to teach in the programmes offered by the University at all levels including specialisation schools in the medical and non-medical field affiliated with the School of Human Health Sciences and belonging to the academic discipline mentioned in this call.

The researcher will have to carry out healthcare activities in the field of Rheumatology at the Geriatric Medicine Unit, SOD Rheumatology of the Careggi University Hospital.

Qualification required: Specialization diploma in **Rheumatology** or **equivalent foreign title**.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Academic Recruitment Field 06/F3 Otorhinolaryngology and Audiology



Academic Discipline (SSD) MED/31 Otorhinolaryngology

The researcher will be required to teach in the programmes offered by the University at all levels including specialisation schools in the medical and non-medical field affiliated with the School of Human Health Sciences and belonging to the academic discipline mentioned in this call.

Specifically, the researcher must carry out research in Otolaryngology with expertise in the pathophysiology and clinic of ENT diseases.

The researcher must carry out healthcare activities in the field of Otolaryngology at the Careggi University Hospital.

Qualification required: Specialization diploma in **Otorhinolaryngology or equivalent foreign title**.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Department of Biomedical, Clinical and Experimental Sciences “Mario Serio”: 1 position

Academic Recruitment Field 06/I1 Imaging, Radiotherapy and Neuroradiology

Academic Discipline (SSD) MED/36 Imaging and Radiotherapy

The researcher will be required to teach in the programmes offered by the University at all levels including specialisation schools in the medical and non-medical field affiliated with the School of Human Health Sciences and belonging to the academic discipline mentioned in this call.

Specifically, the researcher will have to carry out research in the field of general and oncological radiation therapy with particular interest in the field of paediatrics, radiation protection and medical radiobiology.

The researcher must carry out healthcare activities in the field of Radiotherapy at the Oncology Unit, at the Careggi University Hospital.

Qualification required: Specialization diploma in **Radiotherapy or equivalent foreign title**.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **15**

Contract type: **full time**

Department of Health Sciences: 1 position



Academic Recruitment Field 06/H1 Obstetrics and Gynaecology

Academic Discipline (SSD) MED/4 Obstetrics and Gynaecology

The researcher will be required to teach in the programmes offered by the University at all levels including specialisation schools in the medical and non-medical field affiliated with the School of Human Health Sciences and belonging to the academic discipline mentioned in this call.

Specifically, the researcher must carry out clinical research activities in the field of obstetric and gynaecological issues with particular reference to the prevention of preterm birth and ultrasound diagnostics in the evaluation of foetal-placental circulatory function, issues that must be addressed in both single and multiple pregnancy.

The researcher is required to carry out teaching activities within the subjects relevant to the academic discipline mentioned in the call offered in courses of study, specialization schools, professional masters and research doctorates offered by the University of Florence.

The researcher must carry out healthcare activities in the field of Obstetrics and Gynaecology in the Mother and Child Unit, at the Careggi University Hospital.

Qualification required: Specialization diploma in **Obstetrics and Gynaecology or equivalent foreign title.**

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **20**

Contract type: **full time**

Department of Legal Sciences: 1 position

Academic Recruitment Field 12/H3 Philosophy of Law

Academic Discipline (SSD) IUS/20 Philosophy of Law

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher will have to carry out research and teach in the field of legal sociology.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Sciences for Economics and Management: 3 positions

Academic Recruitment Field 13/A1 Economics

Academic Discipline (SSD) SECS-P/01 Economics



The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out scientific research activities on themes characterizing the disciplinary scientific sector SECS-P/01 by participating in research projects also of national interest, producing articles of relevance for diffusion and originality and participating in national and international conferences.

The researcher will be required to teach within the bachelor, master and PhD degree courses; they may also be called upon to teach in English.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 13/A2 Economic Policy

Academic Discipline (SSD) SECS-P/02 Economic Policy

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out scientific research activities on themes characterizing the disciplinary scientific sector SECS-P/02 by participating in research projects also of national interest, producing articles of relevance for diffusion and originality and participating in national and international conferences.

The researcher will be required to teach within the bachelor, master and PhD degree courses; they may also be called upon to teach in English.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 13/B3 Organization and Human Resource Management

Academic Discipline (SSD) SECS-P/10 Organization and Human Resource Management

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher will mainly direct their research on the topics that fall within the field of studies characterizing the disciplinary scientific sector SECS-P/10, in their various connotations, consistently and meaningfully participating in the ongoing debate in the national and international scientific community. The research should also focus on the issues of sharing and transferring knowledge, creativity and organizational innovation, employability.

The researcher will be required to teach within the bachelor, master and PhD degrees and professional master courses in the academic discipline mentioned in the call. They may also be called upon to participate in exam and graduation boards and help supervise theses.



The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Political and Social Sciences: 2 positions

Academic Recruitment Field 14/B2 History of International Relations and of Non-european Societies and Institutions

Academic Discipline (SSD) SPS/14 Asian History and Institutions

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher will have to carry out research on the history of the Asian continent from a political and cultural point of view, with particular attention to the history of the political and social institutions of the Far East countries (such as India, China and Japan) and to the forms of their participation in regional dynamics and in the structuring of the international system.

The researcher will be required to teach in the academic discipline SPS/14, in the bachelor and master's degree courses belonging to the School of Political Sciences "Cesare Alfieri", research doctorate and other post-graduate courses affiliated to the Department of Political and Social Sciences and of which the department is a partner.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 14/D1 Economic Sociology, Sociology of Work, Urban and Environmental Sociology

Academic Discipline (SSD) SPS/09 Economic Sociology, Sociology of Work and Organizations

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher will have to carry out research related to the relationship between society, on the one hand, and the world of production of goods and industry and work on the other (from industrial relations to social impact of the economy and the transformations due to the production and distribution of wealth). In particular, they will be able to specialize in the field of industrial relations and work sociology as well as in the analysis of professions and the study of the organization of social services

The researcher will be required to teach in the academic discipline SPS/09, in the bachelor and master's degree courses belonging to the School of Political Sciences "Cesare Alfieri", research doctorate and other post-graduate courses affiliated to the Department of Political and Social Sciences and of which the department is a partner.



The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Department of Agricultural, Food, Environment and Forestry: 5 positions

Academic Recruitment Field 05/A1 Botany

Academic Discipline (SSD) BIO/03 Environmental and Applied Botany

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out research activities in the context of the topics of the Academic Field 05/A1 and SSD (BIO/03). In particular:

- 1) Study of the distribution, adaptive strategies, use of resources and relationships with the environment of higher plants of agricultural, forestry and urban green areas, with particular reference to environmental stresses connected with atmospheric pollution and climate change;
- 2) Study of the morpho-functional organization of plants of agricultural and forestry interest, and of the mechanisms by which they grow, reproduce and interact with floristic and vegetational diversity, in different environmental conditions;
- 3) Conservation and management of biodiversity (species, communities, ecosystems and landscape), and interactions between diversity and the various environmental components, also in relation to human-induced alterations

The researcher will be required to teach within the disciplines of the SSD BIO / 03 offered in the Degree Programmes especially of the School of Agriculture (bachelor and master's degrees, research doctorates). Tutoring is also included to assist with bachelor, master's and doctoral theses.

The researcher is expected to show a commitment to the activities aimed at the internationalization of the University.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 07/B2 Arboriculture and Forest Systems

Academic Discipline (SSD) AGR/06 Wood Technology and Forestry Operations

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out research activities within the SSD AGR/06 with particular regard to the field of planning of forestry uses and related construction sites,



organizational aspects of forestry work, assortments of wood products and their uses, ergotechnics, work safety and organization in the forest management supply chains.

The researcher will be required to teach in the academic discipline AGR/06, in the bachelor and master's degree courses pertaining to the School of Agriculture.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 07/C1 Agricultural, Forest and Biosystems Engineering

Academic Discipline (SSD) AGR/10 Rural Buildings and Agro-Forest Land Planning

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out research activities within the SSD AGR/10 with particular regard to the sustainability of rural buildings, the analysis and use of innovative materials.

The researcher will be required to teach in the academic discipline AGR/10, in the bachelor and master's degree courses pertaining to the School of Agriculture.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 07/F1 Food Science and Technology

Academic Discipline (SSD) AGR/15 Food Science and Technology

The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out research in the field of food science and technology i.e. on food quality and related production processes, aimed at controlling and innovating products and processes. The researcher must also investigate the quality control and innovation of the fermented beverage production processes.

The researcher will be required to teach in the field of food technology, with the specific task of developing control and innovating production processes for fermented beverages.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Academic Recruitment Field 07/I1 Agricultural Microbiology

Academic Discipline (SSD) AGR/16 Agricultural Microbiology



The researcher is required to carry out research, teaching, and student support activities as per the academic recruitment field and discipline indicated in the call.

Specifically, the researcher must carry out research activities within the SSD AGR/16 with particular regard to the study of biodiversity, ecology, physiology of photosynthetic microorganisms for the purpose of the production of biomass and derived products of agro-food and industrial interest.

The researcher will be required to teach in the courses related to the academic discipline mentioned in the call, offered by the University, based on the teaching programming approved by the department; The researcher may also engage in the activities foreseen for the PhD in Agricultural and environmental sciences.

The knowledge of the **English language** is required.

Maximum number of publications to be submitted by the candidate: **12**

Contract type: **full time**

Art. 2

Admission requirements and reasons for exclusion

Selection procedures are reserved for those candidates who satisfy the following requisites:

1. hold the title of PhD or equivalent and have received, for at least three years, even non-consecutive, research fellowships pursuant to art. 22 of law 240/2010, of research grants pursuant to art. 51, paragraph 6 of law 449/97 or post-doctoral scholarships pursuant to art. 4 of law 398/89, or similar contracts, stipends or scholarships in foreign universities; for the purposes of maturing the minimum three-year period, the activities carried out in the aforementioned types are cumulative;
or
2. have benefited for at least three years from the contracts referred to in letter a) of art. 24, paragraph 3, of law 240/2010, (fixed-term researcher of type a) even if not in possession of a PhD or a medical specialization diploma;
or
3. have obtained the national scientific qualification for the functions of Professor or Associate Professor under art. 16 of law 240/2010;
or
4. are in possession of a medical specialization diploma;
or
5. have benefited for at least three years from contracts stipulated pursuant to Art. 1, paragraph 14, of Law no. 230/2005, even if not in possession of the title of research doctor or medical specialization diploma.

The activities carried out for periods of less than three years as a contract holder referred to in letter a) of art. 24, paragraph 3, of law 240/2010 as well as those stipulated pursuant to art. 1, paragraph 14, of law 230/2005, can be combined with the activities referred to in point 1. In this case, for the purposes of participation, the title of research doctor (PhD) or medical



specialization diploma is required.

For those positions that entail healthcare duties the candidates are mandatorily required to hold the qualification specifically mentioned in art. 1 relating to the field of interest.

Candidates in possession of a **qualification obtained abroad** must indicate the details of the equivalency decree to the corresponding Italian qualification as well as the name of the issuing authority of the said decree.

In order to guarantee the broadest possible participation in the procedure, the candidate is not required to not have the aforementioned equivalence decree by the application deadline, but this documentation must be produced by the candidate at the time of signing the contract, on penalty of forfeiture of the right to be employed.

Therefore, pending the acquisition of the equivalence decree, the candidate must indicate in the application the details of the submission of the request to the competent authorities, under penalty of exclusion.

The requisites must be possessed on the expiry date of the call for applications, under penalty of exclusion.

Those individuals who, on the expiry date of the call for applications, fulfill any of the following conditions **cannot take part in the selection**:

- a. have had research fellowships and fixed-term researcher contracts, pursuant to articles 22 and 24 of law 240/2010, at the University of Florence or at other Italian, state, non-state or online universities, as well as at the entities referred to in paragraph 1 of article 22 of the same law for a period which, added to the duration provided for by the contract of the position advertised in this call, **exceeds a total of 12 (twelve) years**, even if not continuous. **Please note that this condition must also be true when the contract commences;**
- b. are already permanently employed as a Professor, Associate Professor or Researcher even if they are no longer in service;
- c. have a degree of kinship or affinity up to and including the fourth degree with a professor belonging to the Department proposing the selection, or with the President, the General Manager, or a member of the University's Board of Directors;
- d. have been dismissed or dispensed from employment with a Public Administration or have been removed from office pursuant to D.P.R. 3/1957;
- e. have been denied their civil and political rights.

Candidates are admitted with reserve to the selection procedure; the exclusion from the selection is ordered, at any time during the procedure, by a motivated decree of the President and communicated to the interested party.

Art. 3 Application for admission and deadline

The admission application must be done online through the dedicated platform: <https://sol.unifi.it/pao/> following the instructions that will appear throughout the process.



Upon first access to the platform, users are requested to register by clicking on "register new user" and filling in the required fields.

The electronic transmission of the application must be carried out **without fail by 1 pm (Italian time, certified by the university server) on 30 July 2020, under penalty of exclusion.**

The application requires the candidate to provide an email address in order to register. The candidate must fill in all the required fields. All documents to be attached as per the system's requests, must be in pdf format.

Applications submitted in any other form will not be accepted, therefore automatically excluding the candidates from the selection.

Before the final submission of the application, and, in all cases, before the final deadline, the system allows to save a draft of the application to be reviewed and modified until the final submission. Once submitted, the application cannot be further modified. If modifications become absolutely necessary, the candidate must withdraw the current application and submit a new one. Such procedure must in any case be carried out before the final deadline of the call – **30 July 2020** – and precisely by **1 pm Italian time (the time will be certified by the server of the University of Florence).**

The system will send a receipt of the submission to the email address provided at the time of registration. Once the deadline has passed, the system will automatically disable any further modifications of the submitted application or any new submission.

The online platform will be open and accessible even when the University is closed to the public.

The academic titles and the publications must be held by the call's deadline; no further material will be admitted for consideration after this term.

For any correspondence with the candidates, the Administration will use exclusively the email address provided by the candidate during the registration phase.

The candidates can write to reclutamentodocenti@unifi.it for any correspondence regarding the call for applications.

For technical/IT help, candidates can contact the technical assistance service at the address: online.help@unifi.it.

To apply for a position all candidates must pay a **contribution fee of €20.00** to cover for administrative expenses. The payment is non-refundable.

Payment must be made by through the **PagoPa system**. The payment instructions will be published on the institutional website at <https://www.unifi.it/cmpro-v-p-9901.html> as soon as they are available and in any case before the deadline of the call.

The receipt of the payment must be uploaded and attached, together with the other documents **in pdf format**, to the online application submission. For this purpose, applicants can go back to the submission form and attach the payment receipt after the application has been submitted.



Candidates intending to apply to more than one position, must make a payment for each application.

In case of failure to make the aforementioned payment, or by not settling it within 10 days of the request sent by the Administration, the candidate will be excluded from the procedure without further correspondence.

Candidates with a disability need to specify the aid they require, if any, as well as any additional time necessary in order to sit for the examination.

Candidates must attach to the admission form the following documents:

- a) CV of their scientific and teaching activities, in pdf format;
- b) Complete list of published works, in pdf format;
- c) List of submitted publications in pdf format
- d) Scientific publications, in the maximum number indicated in the sector of interest in pdf format;
- e) Copy of a valid ID;
- f) Copy of the Tax Identification Number;
- g) Receipt of payment of the €20.00 contribution fee.

For publications totally or partially produced in Italy, the obligations provided for by the Law n.106 of 15 April 2004, , and by the relative Regulation issued with D.P.R. n.252 of 3 May 2006 must be fulfilled. For works produced abroad, the date and place of publication must appear.

Reference to titles and publications presented to this Administration or to documents attached to the application for participation in another selection is not permitted.

The publications not attached to the application will not be evaluated by the board. Lists with links to texts instead of publications are not allowed.

In case the publications presented are 0more than those requested for each competition as per art. 1 of this announcement, the Commission will exclude the less recent ones down to the number requested.

The Administration reserves the right to carry out appropriate checks on the truthfulness of the content of the affidavits.

Non-EU citizens residing in Italy can avail themselves of the right referred to in letter a) of this article only for the cases in which they need to prove personal status, facts and qualities that can be certified or attested by Italian public or private subjects. In all other cases they will have to present a CV, a list of the publications and documents and titles in original or in certified copy, legalized by the competent Italian consular authorities and accompanied by a translation in Italian certified as a true copy of the original d, drawn up by the consular authorities themselves or by an official translator.

The names of the candidates admitted to the selection will be posted on the [University](#)



[website](#) following the publication of the evaluation criteria for qualifications and publications.

Art. 4 Admissions Board

The Admissions Board consists of three members chosen among full and associate professors, of which at least two are external to the University, belonging to the academic discipline(s) that determines the selection profile.

In the event that the numerical availability at national level is insufficient, the choice of nominee(s) is drawn from the academic discipline related to the same academic recruitment field or to the academic discipline relating to the group of academic recruitment fields to which the one covered by the call for applications refers. If there are no professors affiliated to the exact academic discipline referred to in the profile of the call for applications, the Department may propose the name of professors of the University affiliated in the broader national academic recruitment field of the call.

Where more than one academic discipline is indicated in the profile, the Commission must mandatorily provide at least one board member for each one.

The external members can also come from foreign universities, or other research institutions with specific competences in the academic disciplines mentioned in the call, as long as they hold a title equivalent to that of full or associate professor and have an adequate knowledge of the Italian language.

According to art. 6, paragraphs 7 and 8, of law 240/2010, only full and associate professors who have obtained a positive evaluation based on the regulations of their universities of affiliation, or who have complied with the educational obligations in proportion to any management positions held and that meet the objective criteria of verification of the results of the research activity of the professors referred to in the ANVUR resolution n. 132 of 13 September 2016 can take part in the Admissions Board.

The members of CUN cannot be part of the Admissions Boards in the period in which they hold the position pursuant to Law no.18 of 16 January 2006.

The appointment is ordered by decree of the President, upon proposal of the Council of the Department concerned after the closing date for the submission of applications. The nomination decree is published in the Official Register of the University and in the University website.

Any appeal by candidates to challenge of one or more members of the Admissions Board must be presented to the President within thirty days of the publication date of the decree appointing the Board in the University's [Official Register](#).

If the appeal occurs after the abovedeadline, provided that it is done before the date of the Commission's inauguration, the deadline would be set on the date of the appeal.



Art. 5 **Activity of the Admissions Board**

The Admissions Board, having ascertained that there are no incompatibility concerns, and no conflict of interest among its members, determines the general evaluation criteria for the curriculum vitae and the scientific production of the candidates, utilizing internationally recognized principles and parameters specified in the law [D.M. 243 of 25 May 2011](#) and listed below.

For all the above-mentioned decision processes the Board can use electronic means of joint collaboration. The Board shall communicate the general criteria to the person in charge of the procedure who will ensure they are adequately disseminated by publishing them in the University's website at least seven days prior to the continuing of the procedure by the Board.

After seven days from the publication date of the criteria, the Board examines the documents submitted by the candidates and does a first assessment of them with an adequate analytic evaluation of their academic titles, CV and scientific production, including their doctoral thesis, according to the criteria and parameters as per the aforementioned D.M. 243/2011:

- a) PhD or equivalent, or, for the relevant sectors, a Medical Specialization Diploma or equivalent title, obtained in Italy or abroad;
- b) any university-level teaching activity, in Italy or abroad;
- c) documented training or research activities at qualifying Italian or foreign institutions;
- d) documented activities in the clinical field relating to the academic recruitment fields in which these specific skills are required;
- e) implementation of projects relating to the academic recruitment fields in which they are applicable;
- f) organization, direction and coordination of national and international research groups, and/or participation in them;
- g) ownership of patents relating to the academic recruitment fields as applicable;
- h) speaker at national and international conferences and seminars;
- i) national and international prizes and awards for research activities;
- j) European specialization diploma recognized by international boards, in relation to those academic recruitment fields in which it is required.

The evaluation of each qualification indicated above is carried out considering specifically the significance that it assumes in relation to the quality and quantity of the research activity carried out by the individual candidate.

The Admissions Board, in carrying out the comparative evaluation of the candidates, will only take into consideration publications or texts accepted for publication according to the regulations in force, as well as essays included in collective works and articles published in magazines in print or digital format with the exclusion of internal notes or departmental reports. The doctoral thesis or equivalent qualifications are taken into consideration even in



the absence of the conditions referred to in this paragraph.

The Admissions Board carries out the comparative evaluation of the publications based on the following criteria:

- a) originality, innovativeness, methodological rigor and relevance of each scientific publication;
- b) consistency of each publication with the academic recruitment field for which the call is announced and with the profile defined exclusively by indicating the academic discipline, or with related interdisciplinary topics;
- c) scientific relevance of the editorial location of each publication and its dissemination within the scientific community;
- d) analytic determination, also on the basis of criteria recognized in the international scientific community of reference, of the individual contribution of the candidate in the event of his / her participation in collaborative works.

The Board will also assess the overall consistency of the candidate's scientific production, its frequency and its temporal continuity, subject to the periods, adequately documented, of non-voluntary absence from the research activity, with particular reference to parental leave.

In the context of the academic recruitment fields where its use is recognized at an international level, the Board, in evaluating the publications, will also make use of the following indicators, as they appear on the date of the application's deadline:

- a) total number of citations;
- b) average number of citations per publication;
- c) total "impact factor";
- d) average "impact factor" per publication;
- e) combinations of the previous parameters to enhance the impact of the candidate's scientific production (Hirsch index or similar).

Once the preliminary evaluation has been carried out, all candidates are admitted to the interview if the total number of them less than or equal to six; otherwise, based on the results of the preliminary assessment, admission is based on comparative merit and between 10 and 20 per cent of the total number of applicants, and in any case no less than six will be admitted to the interview.

The list of successful candidates, the date and time of the interview will be announced on the University website at least twenty days beforehand. The information regarding the selections which is published on the University website has the value of official notification to all candidates, and no further individual communication will be made.

The interview is public, and it will make specific reference to the candidates' academic titles and scientific production. There will also be an oral test, contextual to the interview, to ascertain the adequate knowledge of the foreign language(s) required, as well as the Italian language in the case of foreign candidates. Following the interview, the Board assigns a score to each of the titles and to each of the publications presented by the candidates.



Candidates must come to the interview with one of the following valid identification documents: identity card, passport, driver's license, identification card issued by the university.

Candidates who are absent on the day scheduled for the discussion of the qualifications will be considered as renouncers.

At the end of the evaluation the Board will identify the suitable candidate.

The Board is required to complete its work within six months of the date of appointment. The President, having evaluated the reasons for a possible request for an extension, can grant it within the aforementioned deadline for a maximum of 2 more months, or, with a motivated provision, start the procedures for the replacement of the components which are responsible for the causes of the delay, establishing a new deadline for the conclusion of the works.

Art. 6

Approval of the proceedings and conclusion of the procedure

The selection procedure ends with the provision approving the proceedings.

The Board delivers the documents to the President who approves them in the following 30 days, after a legal check, by issuing a decree to be published on the [Official Register of the University](#) and on the [University website](#). The aforementioned publication replaces for all purposes any communication relating to the outcome of the selection.

In the event that irregularities are found, the President refers the documents to the Board with a justified measure, assigning a deadline for the conclusion of the works.

Art. 7

Administrative unit in charge of the procedure

The Administrative Unit of reference is "Amministrazione del Personale Docente e Ricercatore" (Teaching and Research Staff Administration), the person in charge is **Eva Furini**, e-mail: reclutamentodocenti@unifi.it; for any queries please call the following numbers:

+39-055-2757-224/223/220/612

Art. 8

Hiring offer

At the end of the procedure the Department Council formulates a hiring offer to the suitable candidate within 30 days from the date of publication of the decree approving the proceedings on the University's Official Register.

The Department Council cannot proceed with the call of subjects who have a degree of kinship or affinity within the fourth degree, including a professor belonging to the Department for which the position is offered, or with the President, the General Manager or a member of the Board of Directors of the University, occurring during the course of the procedure.

If the Council decides not to issue an offer, it must adequately justify the decision.



The resolution containing the offer is subject to the approval of the Board of Directors.

Art. 9 Contract signature

The President, following the approval of the offer, will invite the researcher to submit the documentation required for the stipulation of the individual employment contract.

The contract will last three years and may be extended, once only, for two more years, subject to a positive evaluation of the research and teaching activities carried out, based on the methods, criteria and parameters defined by art. 21 of the University Regulations.

Those candidates who, during the course of the procedure, happen to acquire a degree of kinship or affinity within the fourth degree included with a professor belonging to the Department, or with the President, the General Manager or a member of the University Board of Directors will no longer be able to enter a working relationship with the University due to conflict of interests.

Furthermore, candidates are not eligible to sign a new contract if they have had contracts as research fellow and fixed-term researcher, pursuant to articles 22 and 24 of law 240/2010, at the University of Florence or other Italian universities, state, non-state or online, as well as the entities referred to in paragraph 1 of article 22 of the same law for a period which, added to the duration foreseen by the contract of the place announced, **exceed a total of twelve years**, even if not continuous;

In regard to the incompatibilities envisaged for the researcher contract, please refer to the provisions of art. 17 of the [University regulations on fixed-term researchers](#), pursuant to art. 24 of the law of 30 December 2010, n. 240 ", issued with D.R. n. 149 of 9 February 2017;

The remuneration is equal to the initial full-time treatment of the confirmed researcher (class 0), raised by 20%, in accordance with the criteria identified by the Board of Directors, in accordance with the provisions of art. 16, paragraph 2, of the University Regulations.

The remuneration for activities in the health sector is determined by the University Hospitals of Careggi and Meyer.

Art. 10 Personal data processing

In compliance with the principles of lawfulness, correctness, transparency, adequacy, relevance and necessity pursuant to art. 5, paragraph 1 of the GDPR (*EU Regulation 2016/679 of the European Parliament and of the Council of 27 April 2016 that establishes the fundamental right of natural persons to have their personal data protected*) the University of Florence, as data controller, will process the personal data provided by the candidates at the time of enrollment in the selection procedure, exclusively to allow the same to be carried out in compliance with current legislation in the matter.

The person in charge of data protection (RPD) is Mr. Massimo Benedetti, Manager of the General and Legal Affairs Area, Florence, Via G. La Pira n. 4, tel. [+39 055 275 7667](tel:+390552757667)



e-mail: privacy@adm.unifi.it.

https://www.unifi.it/upload/sub/protezionedati/Informativa_SELEZIONI.pdf

Art. 11
Publicity

The notice regarding this announcement is published in the GazzettaUfficiale, the Italian Official Bulletin. The announcement is published in the University [Official Register](#) (Albo Ufficiale) and on the [University's website](#). The websites of the Ministry for Education, University and Research and the European Union are also notified of the publication.

Art. 12
Final provision

For all matters not expressly regulated in this announcement, please refer to the current regulatory provisions on public recruitment competitions' procedures, provided they are applicable.

Pursuant to Art. 49 of the Statute, without prejudice to the possibility of jurisdictional appeal of this announcement and of the connected and/or resulting deeds, a complaint may be lodged against the aforementioned deeds, as well as against silence, to the body which issued it the provision or that has failed to provide, within ten days starting from the moment in which the interested parties have become aware of it and, in any case, from the moment of their publication.

Im/Florence, 4 June 2020

Signed The President
Professor Luigi Dei