



UNIVERSITÀ DI PISA

Excerpt from the Rector's decree n. 56224 May 31, 2019

Call for the selection of 5 Senior Research Fellows

(Under the Italian Law 240/2010 article 24, subparagraph 3, point b)

The University of Pisa announces a call for 5 Senior Fixed-Term Research Fellows for: **(Annex A)**.

The fixed-term contract is to carry out research activities, teaching, integrative teaching activities and services for students, for a 350 hours commitment, on a full-time basis.

The Senior Research Fellow is required to perform lectures for 80 hours per academic year, with a 10% variability, allocated as an institutional assignment for Bachelor's and Master's degree programmes, Specialization Schools and PhD programmes. It is possible to provide a further 10% extra derogation, up to a maximum of 96 hours, in order to avoid an excessive partitioning of teaching modules.

Contract duration: 3 years

Gross annual salary: € 41.877,68

Deadline for application: **July 22, 2019, 1.00 p.m.**

Admission requirements:

Medicine Degree

Specialty School Qualification or equivalent and related disciplines further requirements;

As for an equivalent or comparable academic qualification, the candidate shall be admitted within the application's deadline and shall provide the qualification equivalency or comparability before the signing of the contract.

Candidates are required to declare what follows:

1. To enjoy the full rights of citizenship in their home State
2. Not to have been convicted or found guilty of any criminal offence; in the event of any conviction, it is mandatory to provide the details of the relevant judgments and any pending criminal proceedings;
3. Not to have been dismissed or dispensed from employment by a Public Administration for persistent unsatisfactory performance; not to have been lapsed from State employment, in compliance with art. 127, first paragraph, point d) of the Consolidation Act of Provisions concerning the State civil servants approved by Presidential Decree no. 3 of 10 January 1957;
4. to be registered on the electoral roll;

Required qualifications:

to have been employed as a Fixed-Term Research Fellow for a three- year period already completed by the application's deadline; (Under the Italian Law 240/2010, article 24, subparagraph 3, point a)

or

to be a researcher, a scholar or a scientists holding the Italian National Certification for Full or Associate Professor (Under the Italian Law 240/2010 article 16);

or

to hold a Medical Specialty School qualification for the relevant medical fields;

or

to have had at least a three-year period of contracts, **even when not consecutive and** already completed by the application's deadline, **performed with:**

- **research grants** (under the Italian Law 449/97, art 51, subparagraph 6 or the Italian Law 240/2010 article 22 or **comparable academic contracts abroad**)
- post PhD grants (under the Italian Law 398/1989, article 4 or **comparable academic contracts abroad**)
- **contracts concluded in compliance with the Law no. 230 of 4 November 2005, art. 1, paragraph 14.**

Please note: the above-mentioned three-year period could aggregate: Fixed-Term Research Fellowship, post PhD research grants and fellowship in foreign Universities (under DM 662/2016).

No admission to this selection for:

- **Professors or Research Fellows with permanent position at the university, currently employed or currently retired;**
- **Fixed-term Research Fellowship or Post PhD research grants at the University of Pisa or other Italian universities, either public, private or online, and other public institutions (Under the Italian Law Italian Law n. 240/2010, articles 22 and 24) for a period that, totalled over this contract, would exceed 12 years altogether, even when not consecutive. As for the duration of the working period mentioned above, parental leave or medical leave, are excluded (under the existing legislation).**

Applications:

Applications are to be submitted online only, using the following link:

<https://pica.cineca.it/unipi/>

or shall be invalid. It is necessary to have an email address to login and complete the application.

Applicants should fill in all the required data and upload all documents in PDF format.

The system allows saving a draft of the application within the application deadline. The system will register the online application date and send a receipt with an automatic e-mail reply. After deadline, the system will not allow login nor application submission.

In order to be valid, application shall include all the required data, applicant's signature and a valid identification document.

Please forward to the Rector by the submission deadline any further variation, by the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata):

protocollo@pec.unipi.it or by e-mail address concorsi_ricercatori@unipi.it, (only PDF documents are allowed, dated and signed ; a candidate's valid ID card copy is required in attach).

For further information on application submission, please refer to concorsi@adm.unipi.it

For any IT malfunctioning please refer to unipi@cineca.it.

Applications shall be completed with the following annexes:

1. A self-attested Curriculum of the personal didactics, teaching and scientific activities, dated and signed; the curriculum must include all the qualifications applicant considers eligible for this selection;
2. The Publications applicant considers eligible for this selection;
3. The corresponding list dated and signed;
4. A complete list of all Publications, dated and signed;
5. A copy of the fiscal code (if applicable) and identification card/passport, dated and signed;

All publications should not exceed 30 megabyte and are to be submitted in PDF format only, using the specific section of the application form.

Selection procedure:

A Rector's Decree will appoint the Selection Committee, consisting of three members.

The selection will be made according to a preliminary assessment of the candidates with an accurate and evidenced analytic evaluation of the Curriculum, of qualifications and scientific results, including PhD thesis.

After the preliminary assessment, the candidates that have comparatively proven to be the most meritorious, will be admitted to an open interview; they will represent between 10 and 20 % of the total and will be not less than six. The interview will concern applicant's qualifications and scientific results. In the event the number of applicants is six or less, all candidates are admitted. All admitted candidates will be summoned by registered post at least twenty days before the interview; the failed attendance to the interview will be considered as a voluntary renunciation.

During the interview, all candidates will be furthermore tested on the foreign language skills requested by the selection.

The candidates living abroad and therefore unable to attend the interview at the University of Pisa, will be allowed to be interviewed via the web or a conference call, prior applicant's identification by approved international universities or research centres and upon the Selection Committee approval.

The Selection Committee is appointed to establish the duly examination of the candidates and shall acquire each candidate's copy of an identity card or passport.

Please note that the English version is given as a matter of courtesy, for the only purpose of information. It cannot be legally used in the event of a dispute or a claim arising from the interpretation of this translation and concerning the contents, a possible uncertainty, contradiction or discrepancy. Should this occur, the Italian version of the call shall prevail

as the only valid. For full Italian text see:
<https://www.unipi.it/ateneo/bandi/ricercat/ricercator/index.htm>

(1) If applicable

Annex (A)

Selection code A_1

Department of Clinical and Experimental Medicine

Admission Examination Sector: 06/H1 - OBSTETRICS AND GYNAECOLOGY

Disciplinary Scientific Sector: MED/40 - OBSTETRICS AND GYNAECOLOGY

Nr. of position available: 1

Focus of research:

The investigator will perform research on the pathophysiological and clinical aspects of the female genital system; Specific topics of interest for the research will be the functional or instrumental semeiotics, the clinical methodology, the therapy and traditional and mini-invasive surgery in Gynecology and Obstetrics, with a specific attention to the development of innovation and of technological advancements in these fields. The research activity will also focus on the gynecological aspects of endocrinology, of the pathophysiology of human reproduction, of gynecologic oncology and of prenatal medicine, with a specific attention to urogynecology and to pelvic floor diseases

Scientific productivity:

Aims fo the scientific production will be the organization of a research group, the publication on international journals, the participation to national or international congresses to present original results, as well as to obtain research funds through the application to competitive grants or through the collaboration with other partners.

Head office:

Department of Clinical and Experimental Medicine

Specific didactic activity of the contract

Teaching activity in the study courses of the medical area where the SSD is present.

Sede di svolgimento dell'attività assistenziale: Azienda Ospedaliero Universitaria Pisana

Titoli di studio richiesti per lo svolgimento dell'attività assistenziale:

Laurea in Medicina e Chirurgia

Specializzazione in Ginecologia e Ostetricia o discipline equipollenti e affini

Candidates will be required to demonstrate an adequate knowledge of **English** language

Candidates may present a maximum number of 12 scientific publications

Selection code A_2

Department of Clinical and Experimental Medicine

Admission Examination Sector: 05/G1 - PHARMACOLOGY, CLINICAL PHARMACOLOGY AND PHARMACOGNOSY

Disciplinary Scientific Sector: BIO/14 - PHARMACOLOGY

Nr. of position available: 1

Focus of research:

The research activity will concern studies on drugs at both preclinical experimental and human level, with particular regard for the pharmacology of the digestive system. In addition, studies will be performed on the recording and evaluation of adverse drug reactions”

Scientific productivity:

-The activity of the researcher will concern the study of pharmacological agents acting on neuromuscular functions, pathophysiological mechanisms of inflammation and immunity, as well as on mechanisms of protection and healing of gastrointestinal tissues, both in pre-clinical and translational models of digestive and extra-digestive diseases. In addition, the researcher will analyze the quality of reports and causality relationships of adverse drug reactions by means of specific algorithms, and will develop novel strategies of databases analysis for the evaluation of adverse drug reactions. The researcher will be required to produce scientific publications on journals with Impact Factor

Head office:

Department of Clinical and Experimental Medicine

Specific didactic activity of the contract

-The teaching activity will be the same as that indicated for the field of BIO-14 in the teaching programs of medical graduation and post-graduation courses

Sede di svolgimento dell'attività assistenziale: Azienda Ospedaliero Universitaria Pisana

Titoli di studio richiesti per lo svolgimento dell'attività assistenziale:

Laurea in Medicina e Chirurgia, Farmacia, Chimica e Tecnologie Farmaceutiche

Specializzazione in Farmacologia o discipline equipollenti e affini

Candidates will be required to demonstrate an adequate knowledge of **English** language

Candidates may present a maximum number of 25 scientific publications

Selection code A_3

Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine

Admission Examination Sector: 06/F2 - OPHTHALMOLOGY

Disciplinary Scientific Sector: MED/30 - OPHTHALMOLOGY

Nr. of position available: 1

Focus of research:

The scientific activity will be related to the pathophysiology and clinics of eye diseases in children and adults, with special emphasis on semeiotics, methodology and therapy in ophthalmology and neuro-ophthalmology.

Scientific productivity:

To be the author of publications on peer-reviewed international scientific journals and presentations at scientific meetings

Head office:

Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine

Specific didactic activity of the contract

Frontal and integrative teaching related to ophthalmology in the courses of the medical area.

Sede di svolgimento dell'attività assistenziale: Azienda Ospedaliero Universitaria Pisana

Titoli di studio richiesti per lo svolgimento dell'attività assistenziale:

Laurea in Medicina e Chirurgia

Specializzazione in Oftalmologia o discipline equipollenti e affini

Candidates will be required to demonstrate an adequate knowledge of **English** language

Candidates may present a maximum number of 12 scientific publications

Selection code A_4

Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine

Admission Examination Sector: 06/M2 - FORENSIC AND OCCUPATIONAL MEDICINE

Disciplinary Scientific Sector: MED/43 - FORENSIC MEDICINE

Nr. of position available: 1

Focus of research:

The scientific activity will be related to legal medicine and of its different fields, namely social medicine, criminology, forensic psychopathology, forensic toxicology, medical ethics and clinical bioethics.

Scientific productivity:

To be the author of publications on peer-reviewed international scientific journals and presentations at scientific meetings

Head office:

Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine

Specific didactic activity of the contract

Frontal and integrative teaching related to legal medicine in the courses of the medical area.

Sede di svolgimento dell'attività assistenziale: Azienda Ospedaliero Universitaria Pisana

Titoli di studio richiesti per lo svolgimento dell'attività assistenziale:

Laurea in Medicina e Chirurgia, Farmacia o Chimica e Tecnologie Farmaceutiche

Specializzazione in Medicina legale, Farmacia ospedaliera o discipline equipollenti e affini

Candidates will be required to demonstrate an adequate knowledge of **English** language

Candidates may present a maximum number of 12 scientific publications

Selection code A_5

Department of Translational Research and of New Surgical and Medical Technologies

Admission Examination Sector: 06/A2 - EXPERIMENTAL MEDICINE, PATHOPHYSIOLOGY AND CLINICAL PATHOLOGY

Disciplinary Scientific Sector: MED/05 - CLINICAL PATHOLOGY

Nr. of position available: 1

Focus of research:

research in the field of diagnostic clinical pathology, laboratory methodology, and in the application of new technologies to the laboratory diagnosis of human diseases.

Scientific productivity:

publication of manuscripts on international peer reviewed journals, participation to national and international meetings, participation to cooperative research projects”

Head office:

Department of Translational Research and of New Surgical and Medical Technologies

Specific didactic activity of the contract

Clinical Pathology teaching in the courses of Medicine, Biology and Biotechnology

Sede di svolgimento dell’attività assistenziale: Azienda Ospedaliero Universitaria Pisana

Titoli di studio richiesti per lo svolgimento dell’attività assistenziale:

Laurea in Medicina e Chirurgia o in Biologia

Specializzazione in Patologia clinica o discipline equipollenti e affini

Candidates will be required to demonstrate an adequate knowledge of **English** language

Candidates may present a maximum number of 12 scientific publications