



Excerpt from the Rector's decree n. 956/2021

### **Call for the selection of 3 Senior Research Fellows**

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

The University of Pisa announces a call for 3 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: € 43.612,84

Deadline for application: **30/08/2021, 1 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 scientist 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).
- Candidates who have relationship, kindred or affinity up to and including the fourth degree to any of the related department professors, or to the University's Rector, General Director and Administration Board members

#### **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](mailto:protocollo@pec.unipi.it) or by e-mail address [concorsi\\_ricercatori@unipi.it](mailto: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](mailto:concorsi@adm.unipi.it)

For any IT malfunctioning please refer to [unipi@cineca.it](mailto: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.

In compliance with the provisions adopted following the COVID-19 epidemiological emergency, interviews will take place on virtual mode to ensure the simultaneous connection between the members of the Commission and the candidates, under the regulations on the protection of personal data for confidentiality conservation.

During the interview it will be forbidden the audio / video recording through the IT platforms used as well as the broadcasting of the audio / video recording made with tools other than the platform.

The interview disclosure will be guaranteed inviting all candidates and any third part who has requested, with a link to the event; the link will be published at <https://www.unipi.it/index.php/concorsi-gare-ebandi> in the section "Prove e colloqui in modalità telematica - Aule virtuali" and will allow the connection to the telematic session.

"The list of candidates admitted to the interview will be published on the university website at <https://www.unipi.it/index.php/concorsi-gare-e-bandi> in the section dedicated to the procedure in this call  
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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

**Selection code A\_1**

Department of Clinical and Experimental Medicine  
Admission Examination Sector: 05/G1 Pharmacology, Clinical Pharmacology And Pharmacognosy  
Scientific Sector BIO/14 Pharmacology  
Nr. of position available: 1

**Focus of research:**

Study of the effect of drugs at a translational level in humans; study of the development of drug resistance and strategies for the identification and analysis of the molecular aspects of adaptive phenomena. The activities will be aimed, at a methodological and experimental level, at the identification of specific molecular alterations related to cellular targets and biomarkers that allow the selection of pharmacological therapies in the perspective of precision medicine in areas of intense molecular pharmacological innovation, including oncology, in which the candidate must show a strong capacity for projection towards clinical application. In addition, the research activity will have to lead to the development of innovative methods in the context of the correlation between genotype and pharmacological response for the improvement of the risk / benefit ratio of drug therapies and the prevention of adverse reactions

**Scientific productivity::**

Preparation and implementation of preclinical and clinical studies in the aforementioned field, preparation and submission of funding applications for research programs, preparation of manuscripts for publication in peer-reviewed journals of high scientific impact.

**Head office**

Department of Clinical and Experimental Medicine

**Specific didactic activity of the contract**

Teaching in medical area study courses where the sector is present (in inglese)

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

Candidates may present a maximum number of 15 scientific publications

È prevista attività assistenziale presso Azienda Ospedaliero-Universitaria Pisana

**Educational qualifications required for carrying out the assistance activity:**

Degree in Medicine and Surgery; Degree in Pharmacy; Degree in Pharmaceutical Chemistry and Technology; Degree in Biology; Degree in Agro-industrial Biotechnology, Degree in Pharmaceutical Biotechnology; Chemistry degree; Degree in Veterinary Medicine.

Specialization in Pharmacology and Clinical Toxicology or in Clinical Biochemistry or equivalent and similar disciplines

## **Selection code A\_2**

Department of Clinical and Experimental Medicine  
Admission Examination Sector 06/G1 06/G1 Paediatrics And Child Neuropsychiatry  
SSD MED/39 Child Neuropsychiatry

### **Focus of research:**

The research activity will concern functional and instrumental semeiotics, clinical methodology, therapy and rehabilitation in developmental neurology, neuropsychology, psychiatry, with particular reference to developmental disorders and to the first years of life, through innovative diagnostic-therapeutic protocols and advanced techniques of exploration of the nervous system.

### **Scientific productivity:**

The objectives of scientific productivity will consist in the preparation and experimentation of diagnostic and therapeutic trials in the above areas, in the submission of applications for funding, also as principal investigator, for research programs on a competitive basis on national and international calls, in publications in peer-reviewed journals of high scientific impact.

### **Head office**

Department of Clinical and Experimental Medicine

### **Specific didactic activity of the contract:**

Lectures and supplementary teaching activities on topics related to SSD MED/39 (Child Neuropsychiatry) for degree, specialization and master's courses in the medical area.

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

Candidates may present a maximum number of 12 scientific publications

### **E' prevista attività assistenziale**

Educational qualifications required for carrying out the assistance activity:

Degree in Medicine and Surgery

Specialization in Child Neuropsychiatry or equivalent disciplines

### **Selection code A\_3**

Department of Clinical and Experimental Medicine  
Admission Examination Sector 06/B1 Internal Medicine  
SSD MED/09 Internal Medicine

Focus of research:

Research activities within the SSD MED/09 with particular reference to the Physio-pathology and Clinics of Geriatric Syndromes

Scientific productivity:

Publication of scientific results in peer reviewed international journals, quoted in PubMed

Head office

Department of Clinical and Experimental Medicine

Specific didactic activity of the contract:

Internal Medicine, Geriatrics and Gerontology

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

Candidates may present a maximum number of 12 scientific publications

È prevista attività assistenziale presso l'AOUP

Educational qualifications required for carrying out the assistance activity:

Degree in medicine and surgery Specialization in Geriatrics or Internal Medicine