

Personnel management and General Affairs

Manager: Dr. Ascenzo Farenti

Prot. no. 34144 (Rep. 1036)

11th September 2015

Expiration date: 12th October 2015

THE CHANCELLOR

On the basis of the following:

- The Statute of the University of Pisa, issued by a decree from the Vice Chancellor 27 February 2012, no. 2711;
- The law of 30 December 2010, no. 240: on “Norms on University organisation regarding academic staff and recruitment, as well as government delegation for encouraging the quality and efficiency of the university system.”
- The Ministerial Decree of 9 March 2011, no. 102, by which the minimum amount of research grants was determined under article 22 of the aforesaid law;
- The University Regulations regarding research grants issued by the Vice Chancellor’s Decree no. 5958 of 28 April 2011;
- The Resolution no. 46 dated 4th March 2015 by which the Board of Administration approved the updating of the programming staff from 2013 to 2015 with the prediction, among other, the activation of no. 60 research grants in the year 2015 of which a part reserved for research grants financed with funds from the University Research Projects (PRA);
- The note no. 20883 dated 3rd June 2015 by which the Chancellor has invited the Directors of departments to report the number of research grants for which the department is available for co-financing of 50%;
- the resolutions by which the departments have requested research grants co-financed, indicating the type of funds that could be used;
- Resolution no. 182 dated 8th July 2015 by which the Board of Administration has assigned no. 27 research grants co-financed by distributing them among the departments specified in this announcement;
- Between department’s requests there are no. 3 renewals of research grants to expire;
- The requests for authorization to engage in charitable presented for no. 3 research grants at the Department of Translational Research and of New Surgical and Medical Technologies and at the Department of Surgery, Medical, Molecular, and Critical Area Pathology;
- The letter of the AOUP no. 48616 dated 9th September 2015 which will vote in favor of the performance of a limited nature of care as required by the Regulation on research grants;

DECREES

Article 1 - Subject of Announcement

The University of Pisa announces a public selection based on qualifications and interview, for the assignment of no. 24 grants for conducting research activities of Annex A to this announcement which shall contain tabs for each research project.

Article 2 - Characteristics of temporary research associate positions

Each position will cover a period of 12 months and the overall annual amount of each grants, including all contributions is € 22.401,36 for those having health cover in addition to INPS (social security); and € 23.333,64 for those without any further health cover other than INPS. It will be paid by the administration in monthly payments.

The payments are fiscally subject to the conditions of article 4 of the law (passed on 13 August 1984) 476/1984 (no withholding local taxes shall be incurred on the above amount nor upon the income of physical persons), as well as those of article 2, commas 26 and following, of the law (passed on 8 August 1995), no. 335 regarding health cover, and subsequent modifications (application for separate INPS - social security - management).

Insurance cover against injury and for civil responsibility is guaranteed by the University.

Article 3 - Admission requirements

The following candidates can take part in the selection for the research grants: master degree graduates in possession, by the date of the interview, of PhD or equivalent qualification obtained abroad, or qualification of specialisation in the medical field accompanied with an adequate scientific production.

Research grants are conferred in accordance with the ethical Code of the University. The aforementioned sums cannot, in any event, be attributed to those who are related by birth, by marriage or have affinity (up to a 4th grade) with a professor belonging to the structure from which the sum is assigned, or with the Chancellor, the General Director or any component member of the University Administration Governing Board.

Research grants cannot be conferred upon permanent contract (or short term contract) employees of the following bodies of the University, institutions and public bodies of research and experimentation, the national Agency for new technology, energy and sustainable economic development (ENEA) and the Italian Space Agency (ASI).

The University Exams Commission, for the sole purpose of the aims of the present selection procedure, will evaluate the equipollence of the candidate's qualification title conferred abroad.

The Administration can decide to exclude those candidates that do not meet the requirements; and can do so at any moment with reasoned measures.

A certificate of Italian citizenship is not requested.

Article 4 - Applications and deadlines for submission

Applications for admission to the selection procedure drawn up according to the connection example (Annex B), on plain paper and signed by the parties, must be submitted **by 12th October 2015**.

Applications should be addressed to the Magnifico Rettore dell'Università di Pisa - Lungarno Pacinotti, 44 - 56126 PISA.

The Protocol Office University of Pisa (the university administrative department dealing with grand applications) is open from Monday to Friday 9 am - 1 pm and on Tuesdays and Thursdays from 3 pm - 5 pm.

If the application is presented directly to The Protocol Office University of Pisa, then the date of its receipt shall be considered proof. If it is sent by post, which must be by registered mail with return receipt or by express mail, then the stamp of the accepting post office shall be considered proof.

The Administration assumes no responsibility for loss of mail due to any incorrect addressing by candidates, or due to changes of address from that indicated in the application; or for any problems relating to the post or telegraph; or problems due to third parties or any unforeseeable circumstances.

Applications for each research grant must be made separately, otherwise the applicant will be excluded from the selection process. Applications must be made in accordance with the forms attached to this announcement, and they must be filled out in all parts.

Applicants must fill in the forms with the details below under their own responsibility, otherwise they risk being excluded from the selection process:

- a.) personal details, date and place of birth, residency
- b.) the code of the research (shown on each tab listed in Annex A), the research project, the scientific field and the structure in which it intends to compete;
- c.) fiscal code if any
- d.) declaration of not being in possession of a permanent or short term employment contact with the University; of not being employed in any role at the University, the national Agency for new technology, energy and economic development (ENEA) and the Italian Space Agency (ASI)

- e.) declaration of not having any related by birth, by marriage or have affinity (up to a 4th grade) with a professor belonging to the structure from which the sum is assigned or with the Chancellor, the General Director or any component member of the University Administration Governing Board.
- f.) to be aware the limitations of art. 6 paragraph 2-bis of Law February 27, 2015, n. 11
- g.) to be aware the incompatibility under article 8 of the research grant regulations
- h.) The PhD or the equivalent qualification obtained abroad, or the qualification of specialisation in the medical field possessed with indication of the date and University from which it was awarded.

If applicants, at the time of submission of the application, are not yet in possession of the PhD or equivalent qualification obtained abroad or the qualification of specialisation in the medical field, should indicate the date for graduation; in this case applicants are admitted with conditionally.

- i.) Domicile or address including post code, telephone number and e-mail via which to receive any communication regarding the present selection procedure.

Applicants with physical disabilities, in accordance with law no. 104, dated 5 February 1992, must make an explicit request in relation to their disability with regard to any help they may need to be able to take part in the interview.

Article 5 - Educational qualifications and curriculum vitae

The following should be attached to each application:

- a.) A curriculum vitae containing all educational qualifications and scientific achievements. It must be signed and dated by the applicant.
- b.) research project, synthetically prepared by the candidate, using the application form attached (Annex C), inherent in the research project and the sector disciplinary scientific mentioned in the application, dated and signed;
- c.) Documents and certificates that the applicant believes are relevant for the selection process. They should be either the originals, authenticated copies or a photocopies by utilising the declaration in substitution of a notarised act (see Appendix E), or with auto-certification by attaching the declaration in substitution of certification (see Appendix D).
- d.) One copy of publications considered relevant to this selection procedure. These can be presented either in their original version or as a photocopy. If presented as photocopies applicants must declare the conformity of them to their originals by utilising Appendix E. The declaration can be singular for all the publications presented and must be accompanied by a photocopy of the candidate's identity document.
Under "art 19 bis" of the same decree the declaration of conformity to the original can be attached to the same copy.
- e.) A list of educational qualifications and publications, dated and signed by the candidate.
- f.) A photocopy of the applicant's fiscal code (if any) and an identity document.

Candidates Non-EU citizens resident in Italy can use the substitutive declarations of certification limited to cases in which it is to attest status, facts and personal qualities certifiable by public or private Italian subjects pursuant to Article 3, paragraph 2, of decree of the President of the Republic December 28, 2000, 445.

The certificates issued by the competent authorities of foreign countries must comply with the provisions in force in the same state and must also be legalized by the competent Italian consular authorities.

Publications must be produced in their original language; must be translated into one of the following languages: Italian, French, English, German and Spanish, only if the document is produced in a language different from those already mentioned. The translated texts can be submitted in typewritten copies together with the text printed in the original language accompanied by a self-declaration in substitution of attested affidavit attesting the compliance of the translated text.

If the above Educational qualifications and publications are sent to the University after the deadline for the presentation of applications, they will not be considered.

Article 6 - Committee and selection procedure

The commission is one and is nominated by the Rector.

Selection is based on qualifications and an interview.

The scoring system adds up to 100/100 points of which 70 points is for the research project, the evaluation of qualifications and publications, 30 points is for the interview; 70 points are allocated as follows:

- a.) up to 40 for the research project (the commission, with short judgment, is required to justify the attribution of scores);
- b.) Up to 10 points for a PhD degree or diploma or specialisation in the medical field
- c.) Up to 5 points for the nature of the degree grade
- d.) Up to 10 points for publications and other research results
- e.) Up to 5 points for further post graduate course certificates and other activities carried out (under contract, study grants or posts, enrolment at post graduate or specialist schools, courses abroad, etc...)

Are admitted to the interview only those candidates who, in the evaluation of the research project, the qualifications and publications, they got a score of at least 30 out of 70.

The place, day and time of the interview shall be notified via registered post, to the admitted candidates, at least twenty days before the date fixed.

At the beginning of the interview, the Commission will verify the possession of the PhD or equivalent qualification obtained abroad or the qualification of specialisation in the medical field, for candidates admitted conditionally. For this purpose, applicants must certify the graduation through certification or substitute declaration of certification (Annex D).

The interview will consist of the discussion of the qualifications, publications and the research project.

In order to take part in the interview candidates must show their I.D.

Failure to appear for the interview will be deemed an explicit expression of the candidate's non willingness to take part in the selection procedure.

The interview will take place in a place that is accessible to the public; and anyone can attend.

Candidates committed abroad and therefore unable, in the opinion of the Commission, for the interview at the University, can do the interview electronically subject to their identification at foreign universities recognized internationally. The declaration of the validity of the procedure is done through the acquisition of a declaration by the Commission that acquires copy of the identity document of the applicant.

A candidate will pass the interview if he/she obtains a mark between 21 and 30 points. These points are then added to the other assessment marks above.

The candidates are required, however, to consult the University website

(<http://www.unipi.it/ateneo/bandi/assegni/cofin/index.htm>) in the two days prior to the date notified for the interview, for communications relating to any changes.

The procedure shall be completed within four months from the date of issue of the notice unless an extension request by the commission, for justifiable reasons.

Article 7 - The ranking list

The Chancellor, by his decree, determines within 30 days after delivery of the reports, the regularity of the proceedings of the selection procedure, and declares the name of the winner and the merit list for each research project set out in Annex A.

The Chancellor's decree is then sent to the directors departments concerned and to the successful candidates.

No communication shall be sent to other eventual candidates who will be able to know the results of the procedure via the publication of the act approval decree on the University of Pisa website at the following address: <http://www.unipi.it/ateneo/bandi/assegni/cofin/index.htm>.

Article 8 - Publication of the selection procedure

The announcement relating to the present selection procedure is published on the official online University register available at <http://www.unipi.it/ateneo/bandi/assegni/cofin/index.htm>.

Article 9 - Awarding of the grants

The provision of the grant is formalized by a decision of the head of the structure in stating the title of the research, the activities that must be carried out and the holder's contractual obligations regarding finance and rights.

The above measure must, furthermore, indicate the person in charge of the research activity previously nominated by the appointed head of the research department, professors and researchers on the governing board of the same research department.

The research grant takes effect from the first day of the month following the official approval of the selection proceedings, unless there are different starting dates due to schedules of the department where the research will be carried out, and agreements by the parties.

The successful candidate will be invited by the department to present the following documentation:

- a.) Copy of I.D.
- b.) Photocopy of fiscal codes
- c.) Declaration that the holder is not incompatible as required by articles 1 and 8 of the Research grant regulations.
- d.) declaration of not exceed limits established by article 6 paragraph 2-bis of Law February 27, 2015, n. 11, relating to the term of the relationship by the holders of research grants.

The declarations and certificates above shall be subject to checks including sample checks, by the University of Pisa for verification of their validity.

The above contract will include the address, the duration and modality of the research activity as required by article 9 of the research grant regulations as indicated by the person in charge of the research activity as required by article 9 of the research grant regulations as indicated by the person in charge of the research.

The grant will be suspended in the case of maternity leave for the entire period of obligatory absence. It can further be suspended, with prior documented approval with the head of the research department for up to a maximum of three months for the period of optional maternity, paternity leave and up to a maximum of two months for serious reasons health and family documented.

The grant holder who intends to pull out of the contract must give at least thirty days notice to the Magnifico Rettore or head of department concerned justifying his/her reasons. In such cases the grant holder shall receive payments due up until the moment the contract is terminated.

A copy of the regulations is sent to every successful candidate upon conferment of the research grant.

Article 10 - Incompatibility, rights and obligations

Incompatibility, rights and obligations are established in articles 8 and 9 of the research grant regulations which may be consulted on the University of Pisa website at: <http://www.unipi.it/ateneo/bandi/assegni/regolament/index.htm>.

Article 11 - Return of documents and publications

At the end of the selection procedure and 60 days after the publication of the ranking list in the Official Register, the University shall return to those applicants, who specifically so requested, their original documents; unless there is any on going litigation. The documents must be collected by the applicant within 30 days of the expiry of the said termination date. Beyond this date the University is no longer responsible for the keeping and returning of the above documentation.

Article 12 - Person in charge of the procedure

In accordance with article 5 of Law no. 241 dated 7 August 1990, the person in charge of the present announcement is Laura Tangheroni, Personnel Management - Università di Pisa - Lungarno Pacinotti 44 - Pisa - e-mail: concorsi@adm.unipi.it.

Article 13 - Protection of personal data

The protection of personal data is subject to the "Protection of Personal Data" legislative decree no. 196 dated 30 June 2003, published in the Official Gazette of 29 July 2003, general series no. 174, ordinary supplement no. 123/L.

Any data provided by applicants will only be used for the purposes of the present announcement.

Such data must be provided as part of the requisites for participation; and if not so provided the applicant shall be disqualified.

Applicants enjoy the right of the above mentioned norms, including the right to access any data that regards them, and also have the right to rectify, update, complete or delete any erroneous and incomplete data; or any data collected in under terms not conforming to the law.

Article 14 - Rule of court

Although not specifically provided for, as applicable, the provisions of the regulations mentioned in the introduction of this notice and the laws in force.

THE CHANCELLOR
Prof. Massimo Augello

Annex A**Code: COFIN2015_1**

Department:	Biology
Subject of the research project:	Phylogeny and phylogeography of polychaete species from different habitat types, with particular reference to Family Paraonidae
Scientific discipline sector	BIO/07 - Ecology

Code: COFIN2015_2

Department:	Chemistry and Industrial Chemistry
Subject of the research project:	Theoretical and computational study of model colloidal systems of hard non-convex particles in bulk and under confinement
Scientific discipline sector	CHIM/02 - Physical Chemistry

Code: COFIN2015_3

Department:	Civilisations and Forms of Knowledge
Subject of the research project:	Knowledge practices and the complexity of education: nexuses among technological innovation, science communication and perspectives of social and political reforms in the modern and contemporary age
Scientific discipline sector	M-FIL/06 - History of Philosophy

Code: COFIN2015_4

Department:	Civilisations and Forms of Knowledge
Subject of the research project:	Preventive Archaeology at "La Sapienza" and "Guidotti 2", archaeological analysis of collected archaeological data, their migration to open data, and publication in the University of Pisa MOD (MAPPA Open Data) repository
Scientific discipline sector	L-ANT/10 - Methods of Archaeological Research

Code: COFIN2015_5

Department:	Economics and Management
Subject of the research project:	Cost management and Management accounting in automotive sector and mobility services
Scientific discipline sector	SECS-P/07 - Business Administration

Code: COFIN2015_6

Department:	Pharmacy
Subject of the research project:	Role of MC1-R melanocortin receptor in cutaneous melanoma: genetic polymorphism distribution in the population and pharmacological features of the receptor
Scientific discipline sector	BIO/14 - Pharmacology

Code: COFIN2015_7

Department:	Pharmacy
Subject of the research project:	Role of purinergic receptors in osteogenesis under inflammatory conditions
Scientific discipline sectors	BIO/10 - Biochemistry BIO/11 - Molecular Biology

Code: COFIN2015_8

Department:	Philology, Literature and Linguistics
Subject of the research project:	Distributional analysis of graphemes and phonemes in literary and non-literary Latin <i>corpora</i>
Scientific discipline sector	L-LIN/01 - Glottology and linguistics

Code: COFIN2015_9

Department:	Physics
Subject of the research project:	Study of magnetized plasma dynamics using kinetic and fluid simulations
Scientific discipline sector	FIS/03 - Physics of matter

Code: COFIN2015_10

Department:	Law
Subject of the research project:	Fundamental rights, principle of non discrimination and contract
Scientific discipline sector	IUS/01 - Private law

Code: COFIN2015_11

Department:	Civil and Industrial Engineering
Subject of the research project:	Development of innovative components for use in nuclear reactors and analysis the technological problems
Scientific discipline sector	ING-IND/19 - Nuclear power plants

Code: COFIN2015_12

Department:	Civil and Industrial Engineering
Subject of the research project:	Development and validation of biopolymer-based composites for applications in agriculture plant nursery
Scientific discipline sector	ING-IND/27 - Chemical technologies

Code: COFIN2015_13

Department:	Energy, Systems, Territory and Construction Engineering
Subject of the research project:	Design of a Hybrid Pulsating Heat Pipe for terrestrial and spatial electronic cooling applications
Scientific discipline sector	ING-IND/10 - Thermal engineering and industrial energy systems

Code: COFIN2015_14

Department:	Energy, Systems, Territory and Construction Engineering
Subject of the research project:	Footprint of Radical Innovations for Smart Specialization in (North-American and European) Regions: methodology development and analysis
Scientific discipline sector	ING-IND/35 - Business and management engineering

Code: COFIN2015_15

Department:	Information Engineering
Subject of the research project:	Simulation of two-dimensional materials based devices through atomistic methods
Scientific discipline sector	ING-INF/01 - Electronics

Code: COFIN2015_16

Department:	Information Engineering
Subject of the research project:	Location sensing with low-cost UHF-RFID trasponders
Scientific discipline sector	ING-INF/02 - Electromagnetic fields

Code: COFIN2015_17

Department:	Clinical and Experimental Medicine
Subject of the research project:	Evaluation of the antineoplastic effect of RET-kinase inhibitors and of other compounds in papillary and medullary thyroid cancer
Scientific discipline sector	MED/09 - Internal Medicine

Code: COFIN2015_18

Department:	Surgery, Medical, Molecular, and Critical Area Pathology
Subject of the research project:	Novel Technologies in thoracic surgery and treatment of malignant pleural mesothelioma (MPM): development and application
Scientific discipline sector	MED/21 - Thoracic surgery

Code: COFIN2015_19

Department:	Surgery, Medical, Molecular, and Critical Area Pathology
Subject of the research project:	STRABISMUS SURGERY IN GRAVES OPHTHALMOPATHY Evaluation of surgical outcomes (recovery of a binocular single vision, visual axes alignment, recovery of extrinsic muscle function) in relation to variables such as timing of surgery, surgical technique performed, concomitant or previously medication performed, concomitant or previously medication performed to get normal value of thyroid hormones
Scientific discipline sector	MED/30 - Eye diseases

Code: COFIN2015_20

Department:	Translational Research on New Technologies in Medicine and Surgery
Subject of the research project:	Clinical and translational research in colorectal cancers
Scientific discipline sector	MED/06 - Medical oncology

Code: COFIN2015_21

Department:	Translational Research on New Technologies in Medicine and Surgery
Subject of the research project:	Wearable Augmented Reality for a hybrid cholecystectomy simulator
Scientific discipline sector	ING-INF/06 - Electronic and informatics bioengineering

Code: COFIN2015_22

Department:	Agriculture, Food and Agro-Environmental Sciences
Subject of the research project:	Innovative processes for the preservation of the quality of the fresh bee pollen
Scientific discipline sector	AGR/11 - General and applied entomology

Code: COFIN2015_23

Department:	Earth Sciences
Subject of the research project:	The distribution of thallium, and other toxic or potentially toxic elements within rocks, ores and sediments of the "Sant'Anna di Stazzema tectonic window", municipalities of Stazzema and Pietrasanta, Lucca Province
Scientific discipline sector	GEO/07 - Petrology and petrography

Code: COFIN2015_24

Department:	Veterinary Sciences
Subject of the research project:	Evaluation of the hygienic profile of ethnic foods
Scientific discipline sector	VET/05 - Infectious diseases of domestic animals

Annex B

Example application form

Al Magnifico Rettore dell'Università di Pisa
Lungarno Pacinotti, 44
56126 PISA

The undersigned applicant (name and surname), _____ born in _____ (day, month, year) in _____ (town, country) and resident in _____ (street number, street) _____ (town) _____ (postal code).
e-mail: _____

REQUESTS

To be admitted to participate in the selection procedure for the conduct of the research project:

Code: _____

Scientific discipline sector _____

At the Department of _____

Aware of his/her responsibility the applicant declares the following:

- a.) fiscal code, if any (*obligatory for Italian citizens and foreigners with residence in Italy*)
- b.) to not be under a permanent (or short term employment contract) with the University; institutions and public research and experimentation bodies; the National Agency for new technology, energy and economic development (ENEA) and the Italian Space Agency (ASI).
- c.) of not having any related by birth, by marriage or have affinity (up to a 4th grade) with a professor or researcher belonging to the structure from which the sum is assigned or with the Chancellor, the General Director or any component member of the University Administration Governing Board.
- d.) to be in possession of:

° PhD in _____ graduating on (date) _____ from the University of _____ .

° Specialization in medical field in _____ graduating on _____ from the University of _____ .

° The following study certificate from abroad in _____ graduating on _____ from the University of _____ .

or

° that he/she will complete the PhD / equivalent qualification abroad / specialization in _____ on _____ from the University _____;
(If applicants, at the time of submission of the application, are not yet in possession of the PhD or equivalent qualification obtained abroad or the qualification of specialisation in the medical field)

a.) to be aware of the following:

- ° the limitations of art. 6 paragraph 2-bis of Law February 27, 2015, n. 11
- ° the incompatibility under article 8 of the research grant regulations

b.) to be domiciled at _____ (street, number, town, country, postal code)

Tel. _____ Cell. _____
e-mail _____

c.) to authorise the University of Pisa to use his/her personal data in accordance with article 12 of the present announcement.

The following is attached in accordance with article 5 of this announcement:

- the research project (signed and dated), titles and publications included in the evaluation
- CV (dated and signed) describing previous and current scientific activity
- List of publications and documents attesting qualifications (dated and signed)
- Photocopy of fiscal code (if any) and ID

The undersigned declares he/she understands that false declarations are punishable in accordance with the penal code and related laws.

The undersigned agrees to inform the university administration of any subsequent variations and acknowledges that the administration is not liable for loss of any communications due to any incorrect addressing by candidates; or due to late changes of address from those indicated in the application. Nor is the administration liable for post office or telegraph problems, problems due to third parties or any unforeseeable circumstances.

Date _____

Signature _____

Name and Surname of the candidate_____

Subject of the research project
(Code_____)

Research project proposed by the applicant

Title of the research project (as part of the research project indicated in Annex A):

Project:

Date_____

Signature _____

SUBSTITUTE DECLARATION OF CERTIFICATION
Article 46 of the DPR 445 dated 28/12/2000

I, the undersigned _____, born in _____ province of
_____ on the _____ resident in
_____ province of _____ street/square
_____ no. _____

Acknowledging the penal responsibility set out in Arts. 75 and 76 of the DPR 445/2000 regarding the hypothesis of falsehood in records and false declarations,

DECLARE

Date _____

The Applicant _____

No validation of signature required. No stamp duty required.

Annex E

SUBSTITUTE DECLARATION OF NOTARY ACT
Article 19 and 47 of the DPR dated 28/12/2000

I, the undersigned _____, born in _____ province of
_____ on the _____ resident in
_____ province of _____ street/square
_____ no. _____

Acknowledging the penal responsibility set out in Arts. 75 and 76 of the DPR 445/2000 regarding the hypothesis of falsehood in records and false declarations,

DECLARE

(as exemplified: that all the information contained in my CV presented is true. Or: that the copies of my qualifications or publications presented conform to the originals)

Date _____

The Applicant _____

No validation of signature required. No stamp duty required.