

Personnel management

General Manager: Dr. Riccardo Grasso

Prot. 27114

25th July 2013

Expiration date 10th September 2013

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, in particular the article 3;
- The Resolution no. 88 of 17 April 2013, which the Senate gave its favorable opinion to the three-year plan for recruitment of teaching staff, the administrative staff and research fellows, proposed by the Board of Administration;
- The Resolution no. 162 of 24 April 2013, which the Board of Administration has approved the aforementioned three-year recruitment plan, including among others, the activation of research grants for a period of one year to 50% co-financed by the structures: n. 60 in the period, 20 per year;
- The note no. 14542 of 24 April 2013 by which the Rector called on departments to deliver, among other things, the proposal to set up research grants;
- The Resolution no. 173 of 15 May 2013, by which the Board of Directors has specified the departments, in submitting applications to open selections for research grants must produce a ranking of the same favoring those in which the co-financing of the department comes from research programs funded by public bodies such as FIRB and PRIN, than those financed by funds other nature from contracts or agreements;
- The note. 17038 of 15 May 2013, at which the Rector informed the directors of the departments of the Board of Directors referred to above;
- The resolutions of demand for research grants submitted by the departments;
- The Resolution no. 194 of June 5, 2013, by which the Board of Administration has assigned no. 25 research grants co-financed;
- The checks, as required by the above-mentioned resolution, in relation to the projects listed by departments;
- the request for authorization to engage in charitable presented for a research fellowship at the Department of Pathology Surgical, medical, molecular and critical care;

- The letter of the AOUP n. 41390 of 24th July 2013 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 n. 25 grants for conducting research activities (hereinafter referred to as research grants) 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 21.949,44 EUROS for those having health cover in addition to INPS (social security); and 22.946,28 EUROS for those without any further health cover other than INPS. It will be paid by the administration in monthly deferred payments.

The payments are fiscally subject to the conditions of article 4 or 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 funding: graduates in possession of a professional scientific CV appropriate to the research activity required to be carried out. Candidates with a PhD or with a qualification of specialisation in the medical field accompanied with an adequate scientific production would be preferential.

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 or have affinity 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 requirements for gaining admission to the selection process must be in possession of the applicant at the termination date of the present applications.

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 10 september 2013**.

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

The Ufficio Protocollo dell'Università di 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.

The Ufficio Protocollo dell'Università di Pisa will be closed from Wednesday, August 7 (inclusive) to Wednesday, August 21 (inclusive) as provided directorial prot. 15728 date 7th may 2013.

If the application is presented directly to the Ufficio Protocollo Generale, then the date of its receipt there 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 (a-g) 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 contract 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 degree of blood relation or affinity (up to and including 4th level jobs) with a professor belonging to the structure from which the research grant is assigned or with the Chancellor, the General Director or any component member of the University Administration Governing Board.
- f.) The degree possessed with indication of the date and University from which it was awarded; or the qualification study title awarded abroad.
- g.) 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 and scientific / i for which you wish to attend and 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.

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.

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/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/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/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 that the research grant holder does not exceed the maximum limits required by commas 2 and 3 of article 2 of the Research grant regulations relating to the duration concerning the terms established.

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 two months for the period of optional maternity leave, for serious health or family reasons.

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/governo/regolament/ateneo/Area-ricer/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: l.tangheroni@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

Code: COFIN_1

Department:	Biology
Subject of the research project:	Detection of novel genetic loci involved in the carcinogenesis of differentiated thyroid carcinoma (DTC), following a genome-wide association study (GWAS)
Scientific discipline sector	BIO/18 - Genetics

Code: COFIN_2

Department:	Biology
Subject of the research project:	Among <i>Candida parapsilosis</i> virulence properties, adhesion is believed to play a crucial role in pathogenesis. The present project is aimed at analysing the transcriptional levels of adhesion encoding genes (CpALS) by Real time RT-PCR in a <i>C. parapsilosis</i> wild type strain and in mutant strains lacking one copy (heterozygote) or both copies (null mutant) of individual adhesion genes. Expression levels of ALS genes will be evaluated in different experimental conditions (in vitro and ex vivo models of infection).
Scientific discipline sector	BIO/19 - General microbiology

Code: COFIN_3

Department:	Chemistry and Industrial Chemistry
Subject of the research project:	Diagnostics and study of paint systems in the Cultural Heritage field
Scientific discipline sector	CHIM/01 - Analytical Chemistry

Code: COFIN_4

Department:	Civilisations and Forms of Knowledge
Subject of the research project:	Views on hell in the philosophical and political thought of the second half of the sixteenth century
Scientific discipline sector	M-FIL/06 - History of philosophy

Code: COFIN_5

Department:	Civilisations and Forms of Knowledge
Subject of the research project:	From Futurism to Classicism (1910-1922). Painting Techniques and Material Analysis
Scientific discipline sector	L-ART/04 - Museology, art and restoration criticism CHIM/01 - Analytical Chemistry

Code: COFIN_6

Department:	Pharmacy
Subject of the research project:	Design, synthesis and biological evaluation of innovative drugs acting on important targets in cancer therapy
Scientific discipline sector	CHIM/08 - Pharmaceutical chemistry

Code: COFIN_7

Department:	Pharmacy
Subject of the research project:	Metal ions influence on Angiogenin protein: angiogenesis and neurodegenerative diseases a) Synthesis and site-directed mutagenesis of Angiogenin; b) Biochemical studies of proteins and metal ions activity on “in vitro” neurodegenerative diseases models
Scientific discipline sector	BIO/10 - Biochemistry

Code: COFIN_8

Department:	Philology, Literature and Linguistics
Subject of the research project:	Qualitative and quantitative analysis of Latin epigraphic and textual materials of variable age and different geographic areas
Scientific discipline sector	L-LIN/01- Glottology and linguistics

Code: COFIN_9

Department:	Philology, Literature and Linguistics
Subject of the research project:	Towards a Digital Dante Encyclopedia
Scientific discipline sector	L-FIL-LET/10 - Italian literature

Code: COFIN_10

Department:	Physics
Subject of the research project:	Experimental physics of fundamental interactions
Scientific discipline sector	FIS/01 - Experimental physics

Code: COFIN_11

Department:	Law
Subject of the research project:	Language, identity and inclusion: the health protection
Settore scientifico disciplinare:	IUS/09 - Public law

Code: COFIN_12

Department:	Civil and Industrial Engineering
Subject of the research project:	A novel and efficient method for the production of polyhydroxyalkanoate polymer-based packaging from olive oil waste water
Scientific discipline sector	ING-IND/22 - Materials science and technology

Code: COFIN_13

Department:	Civil and Industrial Engineering
Subject of the research project:	Theoretical and experimental analysis of the seismic constructions seismic behavior
Scientific discipline sector	ICAR/09 - Structural engineering

Code: COFIN_14

Department:	Energy, Systems, Territory, and Construction Engineering
Subject of the research project:	Scour in presence of eco-friendly hydraulic structures
Scientific discipline sector	ICAR/02 - Hydraulic and marine constructions and hydrology

Code: COFIN_15

Department:	Energy, Systems, Territory, and Construction Engineering
Subject of the research project:	Internal Combustion Engine numerical simulation
Scientific discipline sector	ING-IND/08 - Fluid machinery

Code: COFIN_16

Department:	Information Engineering
Subject of the research project:	ARTEMIDE (Autonomous Real Time Embedded Multi_analyte Integrated Detection Environment):a Fully Integrated Lab-on-Chip for Early Diagnosis Diagnosis of Viral Infections
Scientific discipline sector	ING-INF/01 - Electronics

Code: COFIN_17

Department:	Information Engineering
Subject of the research project:	Engineering physiologically and pathologically relevant organ Models for the Investigation of Age related Diseases (MIND)
Scientific discipline sector	ING-IND/34 - Industrial bioengineering

Code: COFIN_18

Department:	Mathematics
Subject of the research project:	Study of problems in the calculus of variations, with particular attention to problems in shape optimization and in spectral optimization
Scientific discipline sector	MAT/05 - Mathematical analysis

Code: COFIN_19

Department:	Clinical and Experimental Medicine
Subject of the research project:	Immuneevaluationsin patientswith rheumatoid arthritisdevelopingadverse events duringtherapy with anti-TNFalphadrugs
Scientific discipline sector	BIO 14 - Pharmacology

Code: COFIN_20

Department:	Surgery, Medical, Molecular, and Critical Area Pathology
Subject of the research project:	Use of translational approaches in middle ear pathology: development, characterization and optimization of new prostheses
Scientific discipline sector	MED/31 - Otorhinolaryngology

Code: COFIN_21

Department:	Surgery, Medical, Molecular, and Critical Area Pathology
Subject of the research project:	A combined approach of in vivo brain metabolic and functional methodologies, molecular biology and neuropsychological assessment to study human cognitive and affective functions
Scientific discipline sector	BIO/12 - Clinical biochemistry and molecular biology M-PSI/01 - General psychology M-PSI/02 - Psychobiology and physiological psychology M-PSI/08 - Clinical psychology
Welfare performances planned:	Welfare performances planned

Code: COFIN_22

Department:	Translational Research and of New Surgical and Medical Technologies
Subject of the research project:	The “omics” sciences as a tool for translational research in neuroncology
Scientific discipline sector	BIO/16 - Human anatomy

Code: COFIN_23

Department:	Translational Research and of New Surgical and Medical Technologies
Subject of the research project:	Analysis of toxic effects induced in cell models in vitro by engineered nanomaterials
Scientific discipline sector	MED/03 - Medical genetics

Code: COFIN_24

Dipartimento:	Political Sciences
Subject of the research project:	Research on fundamental rights and the crisis of the state and of public finances, with specific reference to the transport sector
Scientific discipline sector	IUS/09 - Public law

Code: COFIN_25

Department:	Veterinary Sciences
Subject of the research project:	Evaluation of the hygienic profile of imported ethnic foods of animal origin retailed in Tuscany: research of the main pathogen microorganisms, pathogenicity factors and antibiotic resistance profiles
Scientific discipline sector	VET/05 - Infectious diseases of domestic animals

Annex B

Example application form

Al Magnifico Rettore dell'Università di Pisa
Lungarno Pacinotti, 43-44
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: _____

Subject of the research project:

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.) to not have any degree of blood relation or affinity (up to a 4th grade job level) with a professor belonging to the structure from which the research grant is assigned, or the Chancellor, or the General Director or any component member of the University Administration Governing Board.
- d.) to be in possession of:

- ° a degree certificate from an Italian University according to the “vecchio ordinamento” in _____ graduating on _____ (date) from the University of _____ with a mark of _____.
- ° an Italian “specialista” degree (2 year post-bachelor degree) ex. D.M. 509/99 and successive modifications and integrations in _____ graduating on _____ from the University of _____ with a mark of _____.
- ° an Italian “magistrale” degree ex. D.M. 270/04 in _____ graduating on _____ from the University of _____ with a mark of _____.
- ° the following study certificate from abroad _____ graduating on _____ from the University of _____ with a mark of _____.

e.) to be aware of the following:

- ° the maximum limits relative to the duration of the research period as stipulated by commas 2 and 3 of article 2 of the research grant regulations
- ° the incompatibility under article 8 of the research grant regulations

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

Tel. _____ Cell. _____

e-mail _____

g.) 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.

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.