



Rep. n. 204
Anno 2019
Tit. VII
Cl. 1
Fasc.
N. Allegati
Rif.
edt/RB/AMG

Object: Competition for a departmental grant for collaboration in research activities in the Sector Competition 06/M1 - General and applied hygiene and medical statistics - Responsible Scientists Dr Francesco Gianfagna

THE DIRECTOR OF THE DEPARTMENT

- Given art. 22 Law 30th December 2010 n. 240 which establishes, within the financial resources, the assignment of fellowships for collaboration in research activities;
- Given the Decree of the Ministry for Education, University and Research, n. 102 on 9th March 2011, which establishes the minimum amount payable;
- Given the Regulations concerning the assignment of grants for collaboration in research activities (hereinafter Regulations) issued by Rector's decree n. 903 on 24th July 2013, Recent changes made by Rector Decree 18 December 2017, n. 1021, effective from January 3, 2018;
- Called the Director of the Department Decree rep. n. 193 of April 9, approving the activation of a selection for the provision of a departmental grant for conducting research activities with a duration of 1 year allowance entitled: " Statistical analysis of the association between dietary patterns, circulating bile acids and cardio-metabolic health in a large population study ", whose activity research is to be carried out at the Department of Medicine and Surgery; in Area 06 - Medical Sciences, Competition Sector 06/M1 - General and applied hygiene and medical statistics, Scientific and Disciplinary Sector MED/01 - Biostatistics, Macrosector 06/M - Public health of 1 year, under the guidance of the scientific responsible of the research Dr Francesco Gianfagna with the possibility of integration with no. 1 additional cheque to scroll the ranking of the eligible on the basis of the contributions granted;
- Ascertained that the amount he amount of the cheque referred to in this call for proposals is covered by the funds deriving from the "Progetto CABALA" funds for which Dr. Francesco Gianfagna is responsible following the MIUR funding (D.D. no. 233 of 14/02/2019 Reg. CdC no. 1-393 of 20/03/2019) relating to the international call for proposals "ERA-HDHL- ERA NET Biomarkers for nutrition





and Health" of 02/16/2016 CUP J76G16000420005 breakdown Fundamental research;

ORDERS

Art. 1 - Object

Notice of a competition by qualifications and interview announced for the assignment of n. 1 departmental grant for collaboration in research activities lasting 1 year for the sector competition of 06/M1 – General and applied hygiene and medical statistics Scientific and Disciplinary Sector MED/01 - Biostatistics, Macrosector 06/M - Public health to the Department of Medicine and Surgery, with the possibility of integration with no. 1 additional cheque to scroll the ranking of the eligible on the basis of the contributions granted.

Title of the research: “Statistical analysis of the association between dietary patterns, circulating bile acids and cardio-metabolic health in a large population study”

Research Project: “Once released in the gut lumen, bile acids (BA) can be modified by the microbiota and then reabsorbed into the blood. Microbially produced secondary BA appear to regulate inflammation and energy metabolism. Both the modulation and the enterohepatic circulation of BA appear to be modulated by diet. However, data from large human population confirming these hypotheses are still lacking.

The present study will be conducted in the framework of the CABALA_DIET&HEALTH Project. Data from the RoCAV population study will be used (diet, metabolic disturbances and circulating BA profiles). The Candidate will be involved in:

- Data quality assessment for the new biological measures
- Use of statistical methods for variable selection and pattern creation (for both diet and BA)
- Association analysis between diet (pattern or score) and BA profiles, as well as the potential mediating effect of diet on metabolic disturbances due to BA profiles.

This research will be held at the Department of Medicine and Surgery of the Insubria University.

Responsible Scientists: Dr. Francesco Gianfagna.

Art. 2 – General requirements

- Master's Degree in Biostatistics (class LM-82 D.M. 270/2004 e s.m.i.) o
- Specialist degree in biostatistics and experimental statistics (class 92/S, Ministerial Decree 509/1999 and subsequent amendments and additions,



obtained in accordance with the teaching system in force prior to D.M. n. 270/2004.

A similar academic qualification obtained abroad and recognized as equivalent to the Italian qualification by the competent academic authorities.

It is a preferential requirement:

- experience in statistical analysis of dietary habits data in large epidemiological studies; knowledge of the main statistical analysis software, including SAS and R;
- knowledge of English.

Candidates must have no criminal record.

Applicants in possession of degrees earned abroad, who have not obtained the declaration of equivalence, must enclose in the application form a translation into Italian and a declaration of value of the foreign degree by a qualified Italian Diplomatic or Consular Representative in the country of origin, according to the Laws in force on the subject.

The degree earned abroad can be declared admissible, by the Judging Commission, only for purposes related to the selection.

Qualifications **must be possessed on the date of closure established for the presentation of the application form.**

Those who have already been awarded grants according to law n. 240 - 30th December 2010 for more than 6 years except for the period corresponding to a PhD without scholarship within the maximum limit of the legal duration of the related course cannot participate in the selection. For the purpose of the duration of the grant periods spent on maternity leave or for health reasons are not relevant according to laws in force.

Art. 3 – Incompatibility

Personnel employed in Universities and in other public institutions as of art. 22 paragraph 1, Law 240 30th December 2010 can participate in the competition, but must resign in the case of winning the Fellowship.

Civil Servants in different institutions from those mentioned in the paragraph above can be awarded the fellowship but must be placed on leave without salary for the duration of the Fellowship.

The Fellowship is not compatible with registration in undergraduate courses, graduate courses, PhD with scholarship or with a School of Specialization in the medical area, in Italy or abroad and with registration in other School/Courses which require obligatory attendance and prevent carrying out activities established in the contract.

Relatives and in-laws within and including the fourth degree of a professor who is a member of the Department or the Structure requesting the institution of the Fellowship, or of the Rector, the General Director or a member of Administrative Council of the University cannot participate in the competitions for the assignment of fellowships.

The Fellowship cannot be accumulated with scholarships in anyway awarded except with those awarded by national or foreign institutions useful for integration, for stays



abroad, of the research formation of Fellows. The Fellowship cannot be accumulated with employed work, with contracts of collaboration or with income from free-lance activities, carried out in a continuous way.

Art. 4 – Application and deadlines

The application for participation in the selection, as well as qualifications held, the documents and publications voted helpful for the competition **must be submitted, under penalty of exclusion, via computer**, using the computer application dedicated to page: <https://pica.cineca.it/uninsubria/dmc2019-adr002>.

The computer application will necessarily require the possession of an e-mail address in order to perform the self-registration system. The candidate will have to enter all data required for the production of the application and attach the documents in PDF format. You can attach a maximum of n. 30 documents for publications and n. 30 documents for other qualifications to evaluate, and maximum 30 Mb size.

The application form must be completed in all its parts, as indicated in the electronic procedure, and must include:

- Curriculum of the scientific and professional activities
- Copy of an identity document valid

No other forms of submission of applications or useful documentation for participation in the procedure are allowed.

Within the application deadline, the system can be saved in draft mode. The date of electronic submission of the request for participation in the selection is certified by the computer system that will be received by automatically sent via e-mail.

At the end of the period for submission, the system will no longer allow access and sending the electronic form.

To every application will be assigned an identification number which, together with the competition code in your application information must be specified for any subsequent communication.

The process of compiling and sending electronic application must be complete **no later than 12:00 pm 2 May 2019.**

The presentation of the application form must be completed and concluded as follows:

- **Sign your document with ConFirma**
In order to sign digitally the application it is necessary to have an hardware (e.g. smart card or USB with digital signature certificate issued by an approved certification body) compatible with ConFirma service. After signing, applicants can download the signed pdf application
- **Sign the application digitally on your electronic device**
In order to sign digitally the application it is necessary to have an hardware (e.g. smart card or USB with digital signature certificate issued by an approved certification body) and a software for digital signatures in order to create a pdf.p7m file from the pdf file downloaded from this site. The pdf.p7m file must be uploaded in the website again
- **Sign the application (no digital signature)**



If you can't sign the document digitally as specified in the other sections you need to download the pdf file of the application, print it, sign it in original, scan it in a pdf file and upload it again on the website.

WATCH OUT: the copy of a valid identity document must be included as the last page of the scanned pdf, after the application form pages (this step can be dispensed with if a copy of the document was uploaded as an attachment of the application form)

They will be declared inadmissible the applications without the signature of the candidate.

Foreign nationals residing in Italy can take advantage of self-certification above, limited to cases where it is necessary to prove conditions, facts and personal qualities certifiable by Italian public or private entities (art. 3 of Presidential Decree no. 445 / 2000).

Foreign nationals not resident in Italy cannot rely in any way the institute of self (art. 3 of Presidential Decree no. 445/2000).

Bonds, certificates and publications produced in a manner different than indicated above will not be taken into account. In application of the rules of self-certification matter, the University will undertake verification of the veracity of substitutive declarations and self-certifications under Presidential Decree n. 445/2000.

It is considered validly made exclusively the documentation received by the final deadline indicated in the notice. It is not eligible for introduction into the evaluation insolvency of their qualifications earned or after the date of deadline of the notice.

It is not allowed to make reference to documents and publications previously submitted for participation in other contests by this or other Administrations.

Candidates must provide their own expenses to the restitution of securities and publications sent for participation in the selection, subject to agreements with the the Secretariat of the Department of Medicine and Surgery of the University of Insubria, Varese.

Art. 5 - Information on the implementation of legislation on the prevention of corruption

The University, in implementation of the legislation on the subject, adopted its three-year plan for the prevention of corruption and appointed the Head of the Prevention of Corruption.

The three-year plan is published on the corporate website at <http://www4.uninsubria.it/on-line/home/naviga-per-tema/amministrazione-trasparente/articolo4719.html> page

Any reports can be sent to: anticorruzione@uninsubria.it

Art. 6 – Selection Procedure

Selection is made with comparative evaluation of the candidates' CVs who have applied on the basis of qualifications and publications.

The evaluation of the qualifications is supplemented by an interview, in public session, which will be held on **May 10, 2019 at 11:00 at the classrooms of the EPIMED Research Center, the University of Insubria, Via O. Rossi , 9 21100 Varese.**



The interview will focus on the illustration of the professional experience of the candidate oriented to assess the suitability to carry out the research activity covered by the grant.

Failure to attend the interview is considered to be an explicit and definitive expression of the candidate's willingness to renounce selection.

To be interviewed, candidates must be in possession of a valid identification document or an equivalent identification document in accordance with art. 35, paragraph 2, of Presidential Decree 28/12/ 2000, no. 445.

Access to the interview is open to candidates for whom the assessment of their qualifications has been carried out, who have not therefore been excluded for the reasons set out in art. 7.

The candidates recognized as handicapped must specify in the application the necessary help in relation to their disability, as well as the possible need for additional time for the completion of any tests, under the law February 5, 1992, n.104.

For the evaluation of the candidates commission has 70 points, of which:

- Scientific and professional curriculum: up to a maximum of 27 points;
- Scientific publications: up to a maximum of 3 points;
- Interview: up to a maximum of 40 points.

For inclusion in the ranking, following the evaluation of titles, curricula and publications, candidates must have achieved a total score of not less than 18/70.

For inclusion in the list, candidates must have completed a com-overall score of at least 42/70.

QUALIFICATIONS (UP TO 23 POINTS)

- 1) the maximum degree 11/70 and in particular:
 - 110/110 cum laude 11 points;
 - Score from 105 to 110 10 points;
 - Score 99 to 104 6 points;
- 2) Degree thesis 6/70;
- 3) PhD thesis 6/70

CURRIULUM (UP TO 4 PONITS)

- 4) previous research activity in the field of biostatistics
maximum 4/70

PUBLICATIONS (UP TO 3 POINTS)

- 5) Publications maximum 3/70

INTRVIEW (UP TO 40 POINTS) maximum 40/70



The final list is approved by the Director of the Department and will be posted on the official page of the Register of the University and on the website as notification to those concerned.

The merit ranking, valid for a maximum of 60 days from the approval of the acts, will be used in the case of the winning candidate not accepting the position or in the case of resignation; in this case, the position will be offered to the next candidate in the ranking, provided that the period proposed for the contract is not less than one year.

Art. 7 – Exclusion

Candidates are admitted conditionally.

The following imply exclusion from the procedure:

- 1) the application submitted or sent after the final date of expiry of the notice;
- 2) failure to sign the application form;
- 3) the lack of participation requirements;
- 4) the existence of situations of incompatibility.

Exclusion is provided for with a motivated decision of the Director of the Department and shall be communicated to the candidate using the e-mail address provided.

Art. 8 – Renouncing of the candidate for the procedure

Any waiver of the candidate to participate in the procedure will be sent as so-and exclusively on the web address shown above, Art. 4 of this announcement, by filling in the form of renunciation.

Art. 9 – Contract of collaboration

The winner will be called on to sign a temporary contract of research activity collaboration drawn up under civil law, within a period specified, otherwise he/she will lose the right. This fixed-term contract does not represent, in any way, a permanent contract of employment and does not give right to be admitted to permanent positions within University. The University provides equal opportunities between men and women.

The grant implies carrying out the activities briefly mentioned below at the Department of Medicine and Surgery of the University of Insubria and under the supervision of Responsible Scientist Dr. Francesco Gianfagna within the research programme: “Statistical analysis of the association between dietary patterns, circulating bile acids and cardio-metabolic health in a large population study”.

Conditions are indicated by the contract and governed by the Regulations.

The position will cover a period of 1 year and can be renewed for periods of not less than one year up to a maximum of six years total with the same subject, also entered into with different institutions and universities, excluding the period in which the



fellowship was received in connection with a PhD without a grant, not exceeding the legal duration of the course.

The contracts referred to in Article 24 of Law 240/2010, intervening with various universities, government, non-state or telematic, as well as with the institutions referred to in paragraph 1 of art. 3 of this notice, may in no case exceed twelve years, even if not continuous. For the purposes of said contract the length of periods spent on maternity leave or for reasons of health, as provided by law are not considered.

Renewal is still subject to a positive assessment of activities by the Department Council, as well as to availability of budgetary funds.

For non-EC citizens the fellowship will start after obtaining the residence permit for scientific research and when the research activity actually begins.

Art. 10 – Salary

The amount for the 1 year period of the research grant is € 22.300,00= inclusive of taxes and contributions borne by the candidate.

University will provide insurance cover for public liability and accident.

The amount is tax free according to article 4 of Law n. 476 dated 13/08/1984 and it is subject, for what concerns welfare conditions, to regulations as from article 2 paragraph 26 and following Law n. 335 dated 8/08/1995.

The sum will be paid in monthly instalments.

Art. 11 - Suspension of the contract for maternity and sick leave

The research activity is suspended for maternity leave.

Regarding mandatory maternity leave, the conditions of Ministry of Labour Decree dated 12/07/2007, G.U. n° 247 of 23/10/2007 will be applied. Sick leave will be governed by article 1, paragraph 788 of Law n. 296 dated 27/12/2006 and successive modifications.

During period of mandatory maternity leave, the amount paid by INPS according to article 5 of the above-mentioned Decree 12/07/2007 will be integrated by the University up to, and not over, the total amount of the contract.

The mandatory maternity leave must be recovered after the natural expiration of the contract as provided by law upon Department Director's act.

Art. 12 – Withdrawal of the owner of the research

The holder has the right to withdraw from the relationship, giving notice to the Director of the Department at least thirty days before.

Non-communication of the above implies retention of the amount relative to the period in lieu of notice.



Art. 13 – Termination of employment

If the holder does not continue the research activities in the program without good reason or is responsible for serious or repeated misconduct, on the motivated report by the Research Scientist and by the Council of the Department, termination of the contract may be ordered.

The contract will be terminated automatically, without notice, in the following cases:

- Undue delay or failure to initiate activity
- Unjustified suspension of activity for a period exceeding 15 days
- A serious contravention of the incompatibility of article 7 of the Regulation
- Expression of a negative evaluation of the research by the Department Council.

The resolution provisions are stipulated by the Department Director.

Art. 14 – PhD and Master

The holder of research grants can attend, also as part of the excess number, and without the right to a grant, the PhD research course, subject to the passing of the entrance examinations.

The participation of the holders in master's degree course is incompatible.

Art. 15 - Head of the proceedings

According to Law n. 241 dated 7/08/1990 Dott. Roberto Battisti - Segreteria Amministrativa Department of Medicine and Surgery, the University of Insubria Via Guicciardini 9, 21100 Varese e-mail: segreteria.dmc@uninsubria.it. in charge of the competition notice.

Art. 16 - Privacy policy

According to the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), the University will commit itself to respect all confidential information provided by the candidates. All information provided will be handled only for purposes connected to the selection procedure and to the stipulation and management of the contract with the University.



Art. 17 - Final rules and publishing

For matters not provided for in this notice, reference is made to the applicable laws and regulations on the subject.

This notice will be published on the University website of the Ministry of University, Education and Research and the European Union.

Varese, April 15, 2019

THE DIRECTOR OF THE DEPARTMENT

Signed Prof.ssa Anna Maria Grandi

DATE OF PUBLICATION IN THE REGISTER ON LINE **on April, 16th 2019**
DATE OF EXPIRATION OF TERMS **on May, 2th 2019**

Responsabile del Procedimento Amministrativo (L. 241/1990): Dott. Roberto Battisti
Tel. +39 0332 393432 – fax +39 0332 393640 – roberto.battisti@uninsubria.it