THE RECTOR

Having regard to the Italian Law no. 241 dated 7th August 1990 and subsequent amendments, which contains provisions regarding the administrative procedure and the right of access to administrative documents;

Having regard to the Italian Ministerial Decree dated 4th October 2000 regarding the restatement and update of scientific disciplinary sectors and the definition of the relevant declaratory judgements, and subsequent amendments;

Having regard to the Ministerial Decree 3/18/2005 of partial correction of the Ministerial Decree 4/10/2000;

Having regard to the Ministerial Decree 30.10.2015 n. 855 of restatement of the macro-sectors and of the competition sectors;

Having regard to the Italian Presidential Decree no. 445 dated 28th December 2000, which contains the Consolidated Text of legislative and regulatory provisions on administrative documentation, published on the ordinary Supplement to the Official Journal (G.U.) no. 42 dated 20th February 2001 – General Series and subsequent amendments;

Having regard to the Italian Ministerial Decree no. 270 dated 22nd October 2004, regarding the amendments to the regulation which contains provisions on the didactic autonomy of universities, approved with Decree of the Minister for Universities and Scientific and Technological Research no. 509, dated 3rd November 1999;

Having regard to the Italian Law no. 69 dated 18th June 2009, and in particular, art. 32;

Having regard to the Italian Inter-ministerial Decree dated 9th July 2009, on the equalization of university degrees for the participation to public competitions;

Having regard to the Italian Law no. 240 dated 30th December 2010, which contains provisions concerning the organization of universities, academic personnel and recruitment, as well as the delegation to the Government for providing incentives for the quality and efficiency of the university system, and in particular art. 22, which contains provisions on research fellowships;

Having regard to the Italian Ministerial Decree no. 102 dated 9th March 2011 on the minimum annual amount of research fellowships;

Having regard to the notice of the Ministry of Education, University and Research (MIUR) prot. no. 583 dated 8th April 2011;

Having regard to the Italian Law no. 183 dated 12th November 2011 (Law of Stability 2012), and in particular, art. 15, which contains provisions on certifications and self-certifications;

Having regard to the Statute of the University of Genoa, issued with the Rector’s Decree no. 1986 dated 5th June 2017.

Having regard to the Rector’s Decree no. 497 dated 16th December 2011 issuing the “Code of Ethics of the University of Genoa”;

Having regard to the Rector’s Decree no. 1986 dated 5th June 2017.
Having regard to the “Employee Code of Conduct of the University of Genoa”, issued with Rector’s Decree no. 1143 dated 27th February 2015, implementing the Italian Presidential Decree no. 62 dated 16th April 2013, on the “Regulation on the code of conduct for civil servants according to art. 54 of the Italian Legislative Decree no. 165 dated 30th March 2001”;

Having regard to the Rector’s Decree n. 2002 dated 23 May 2019 issuing the “Regulation for the awarding of research fellowships”

Having regard to the resolution of the Board of Directors dated 22nd July 2015, determining the amounts to be awarded for research fellowships and the timetable of the procedures, according to art. 1 of the abovementioned “Regulation for the awarding of research fellowships”;

Regarding the decision of the Departments concerning the procedures;

Given the DPCM 8.3.2020 and 9.3.2020 which provide for the suspension of public and private competition procedures, with the exception of cases in which the evaluation of candidates is carried out exclusively on curricular basis or electronically;

Considering that with D.L. 17.3.2020, no. 18 - art. 87 paragraph 5 - it was established that the performance public insolvency procedures, with the exception of cases in which the evaluation of candidates is carried out exclusively on curricular basis or electronically, is suspended for sixty days from the entry into force of the aforementioned decree;

Considering that the availability of the scientific coordinator of the selection procedures indicated in Annex A, an integral part of this announcement, has been ascertained to carry out the aforementioned procedures electronically, and that therefore this announcement is issued in full compliance with the provisions of which to the aforementioned DL n. 18/2020;

HEREBY DECREES

ART. 1
Number of research fellowships

1. An announcement is made for no. 30 public selections for the awarding of no. 32 research fellowships in the programs specified in Annex A, being an integral part of this announcement.

2. Students with a professional scientific curriculum suited to the performance of research activities are eligible to receive research fellowships.

3. Candidates, wishing to apply for more than one selection procedure, must submit a separate application for each selection, with the relevant documentation. If a single application is submitted for more than one selection procedure, the candidate will only be admitted to the first selection resulting from the same application.

4. As regards the declaratory judgements of the scientific disciplinary sectors, reference shall be made to the Italian Ministerial Decree dated 4th October 2000 and subsequent amendments, mentioned above.

5. The Administration ensures equality and equal opportunity between men and women with regard to access to employment and treatment at work.

6. This decree is published by electronic means on the web notice board in the website of the University of Genoa.

ART. 2
Admission requirements and grounds for exclusion

1. In order to be admitted to the selection, the candidates must possess the degree referred to in Annex A to this Announcement as regards each research program.

2. No candidate with family or kinship relationship, up to and including the fourth degree, as well as no candidate married, with a Professor belonging to the department or institute, where the research activity is performed, or with the Rector, General Director or a member of the Board of Directors of the University may be admitted to the public selections for the awarding of research fellowships.
3. Admission requirements and grounds for exclusion are referred to the expiration date of the term established for submitting the application.

4. The candidates are admitted with reserve to the selection procedure. This University may arrange, by means of a justified measure, to exclude a candidate from the selection due to lack of the prescribed requirements. Any such measure will be communicated to the candidate concerned by way of e-mail with acknowledgment of receipt indicated by the candidate in the application for admission to the selection.

5. For candidates with a foreign qualification, which has not yet been declared equivalent, the equivalence of the qualification is ascertained, for the sole purpose of admission to the selection procedure, by the commissions referred to in the following art. 6 at the time of examination of the qualifications, on the basis of the appropriate documentation presented during the application phase. These candidates will therefore be admitted to the preliminary stage with reserve. If the aforementioned candidates are winners, they must send to the University the official translation and the Dichiarazione di Valore” (Declaration of Worth) of the foreign qualification drawn up by the competent Italian diplomatic or consular offices in the country of origin, according to the regulations in force, within 60 days from the decree of approval of the selection. The forfeiture of the right to stipulation of the contract will be arranged if the documents do not arrive at the University within this period.

ART. 3
Procedure for submission of the application

1. The candidate shall submit his/her application for the admission to the selection by electronic means, filling in the relevant form, within the deadline in the subsequent paragraph. To this purpose, the candidate shall use a specific computer application, which is available at the address https://concorsi.unige.it, and necessarily requires the possession of a certified email address, in order perform a self-registration to the system. The candidate shall enter all the data required for submitting the application and then print the receipt, which will be automatically sent via email. The receipt must be kept and made available in case of any check by the Administration. Upon forwarding, an identification number will be automatically assigned to the application. This number must be specified in any subsequent communication, together with the selection code displayed by the computer application. The date of the electronic filing of the application for the admission to the selection is certified by the information system. Upon the expiration date of the term established for the submission, this system will not allow any candidate to access and send the relevant electronic form. Within the expiration date, the candidate may forward further applications regarding the same selection, in order to amend any error and/or add any integration. For the admission to the selection the application with the most recent submission date will be considered valid. Furthermore, the system requires that the electronic documents referred to in paragraph 8 below are attached to the application as well. No other way of submission or sending of the applications for the admission to the selection will be accepted.

2. The electronic process for the filling in and sending of the application must be completed within 12 a.m. of the thirtieth day after the day of publication of this Announcement on the web notice board in the website of the University.

3. If the expiration day falls on a holiday, it will be possible to fill in and send the application within 12 a.m. of the first next working day.

4. Without prejudice to the provisions of art. 5, paragraph 5, all the communications regarding the public selection announced with this Decree will be forwarded to the candidates concerned by e-mail with acknowledgment of receipt indicated by the candidate in the application for admission to the selection.

5. In the application the candidate shall declare his/her full name, date and place of birth, tax code and place of residence, as well as:
   a) the possession of the degree referred to in Annex A as per art. 1, which is required for the research program of interest. The candidates in possession of a degree obtained abroad shall also specify if this degree, according to the regulation in force, has been declared equivalent to the degree required by this Announcement. The candidate shall also specify the name of the University, which awarded such degree, the date of award and the final degree mark;
   b) his/her citizenship;
   c) that he/she has no family or kinship relationship, up to and including the fourth degree, and is not married, with a Professor belonging to the department or institute, where the research activity is
performed, or with the Rector, General Director or a member of the Board of Directors of the University;

d) whether he/she has received a doctoral grant;

e) whether he/she has already been holder of a research fellowship according to art. 22 of the Italian Law no. 240/2010;

f) whether he/she has already been holder of a contract according to art. 24 of the Italian Law no. 240/2010 (fixed term researcher position);

g) being a citizen of a non-EU country, the possession of the residence permit necessary to perform the activity provided for by the contract in art. 7;

h) that he/she is acquainted with the provisions of art. 13 of the Rector’s Decree no. 6144 dated 27th July 2015 and subsequent amendments and integrations, regarding the prohibition of plurality of offices and the incompatibility;

i) the choice of the foreign language in which to be tested, if required according to the subjects of the interview relevant to the research program in Annex A, as per art. 1;

j) whether he/she, it will be mandatory to conduct the interview by electronic means, through a SKYPE video conference;

Lack of the declarations provided for in letters a), c) will result in exclusion from the selection

6. The application must include the e-mail address as well as the address elected by the candidate for the purposes of the selection. Any variation must be promptly notified to the Department to which the application has been addressed.

7. The declarations made in the application must be considered issued according to the Italian Presidential Decree no. 445/2000 and subsequent amendments, by candidates entitled to make use of the simplified administrative certifications permitted by the above decree.

8. Candidates shall enclose to their application:

   a) a non-certified photocopy of an identification document in electronic format (.pdf, .jpg, .gif, etc.) via scanning or digital photography of the same;

   b) a scientific-professional curriculum and a self-certification relevant to the truthfulness of the information contained therein, drawn up on form B attached herewith;

   c) if he/she is a foreign citizen, a photocopy of the residence permit, if possessed, in electronic format (.pdf, .jpg, .gif, etc.) via scanning or digital photography of the same;

   d) publications, which are deemed useful for the purposes of the selection. The above documents shall be attached to the application in .pdf format and declared compliant with the original copies through a proper self-executed affidavit, drawn up on form C attached herewith. This declaration shall contain also a numbered and detailed list of the files transmitted by electronic means, together with the application, as specified in paragraph 1.

9. According to art. 15, paragraph 1, of the Italian Law no. 183 dated 12th November 2011, the candidates shall demonstrate the possession of the qualifications only by means of the declarations established by the abovementioned Italian Presidential Decree no. 445/2000 and subsequent amendments.

10. The same procedures as those established in the previous paragraphs for Italian citizens apply to the citizens of the European Union. Citizens of countries not belonging to the European Union can use self-certifications as established in art. 4

11. Candidates may not make reference to qualifications or publications submitted to this Administration or other Administrations or qualifications attached to other applications for participation to other competitions.

12. The works legally registered as established by the Italian Legislative Decree of the King’s Lieutenant no. 660/1945, as integrated and amended by the Italian Law no. 106/2004 and the Italian Presidential Decree no. 252/2006 may be evaluated for the purposes of the public selections referred to in this Announcement.

13. This Administration shall perform suitable checks, even sample checks, in any case of well-founded doubts as to the truthfulness of the self-certifications. If the above check reveals that the content of the declaration is not true, the declarant will forfeit any benefits resulting from the provision issued on the basis of the untruthful declaration, without prejudice to the provisions of the criminal code and relevant special laws.
14. This University does not take any responsibility for failure to receive applications due to technical problems related to the Internet service and email operation and/or configuration made available by the provider of the candidate.

15. This University does not take any responsibility for failure to receive communications, because a wrong address was provided by the candidate or due to a missed or late notification of change of the address specified in the application. The same applies in case of any postal or telegraphic error or errors attributable to third parties, chance or force majeure.

ART. 4
Citizens of countries not belonging to the European Union – self-certifications

1. Citizens of countries not belonging to the European Union regularly residing in Italy can use the self-certifications established by the Italian Presidential Decree 445/2000 referred to above only in respect to the status, personal qualities and facts that can be certified or attested by Italian public bodies, without prejudice to the special provisions contained in the laws and regulations concerning immigration and the status of foreigner.

2. Outside the cases provided for in the preceding paragraph, citizens of countries not belonging to the European Union authorised to reside in the territory of the Country can use the aforementioned self-certifications, if the same are produced under international agreements between Italy and the country of origin of the declarant.

ART. 5
Qualification assessment and interview

1. Examinations will be carried out exclusively by video conferencing and will be aimed at ascertaining the candidate’s preparation, experience and aptitude towards research. They consist of:
- assessment of the qualifications submitted;
- an interview, carried out by video conferencing, on the subjects specified by the Announcement and listed, for each research program, in Annex A to the same Announcement.

2. The selection committee in art. 6 below predetermine the general criteria for assessment of the qualifications and interview and makes them public by publication on the Department’s website and contextual email communication to all candidates.

3. Works drawn up in cooperation may be considered as usable qualifications only if it is possible to separate and identify the contribution of each single author, so as to assess the candidate in the part concerning him/her.

4. An overall score of 40 is assigned to the candidate’s scientific-professional curriculum as well as to documents certifying the qualifications and publications. If the research doctorate or the specialization diploma in the medical area represents a mandatory admission requirement for the selection, the following scoring rule will be applied to assessable qualifications and publications:
- qualifications and scientific professional curriculum up to 15 points;
- publications up to 25 points

In the other cases, the following scoring rule will be applied to assessable qualifications and publications:
- qualifications and scientific professional curriculum up to 10 points;
- preferential qualifications (research doctorate or specialization diploma in the medical area) up to 15 points;
- publications up to 15 points

Candidates are admitted to the interview only if the assessment results in a score equal to or greater than 10 points.

5. The test timetable, is contained, where provided for, in Annex A to this Announcement. Such a notice is equivalent to notification to all intents and purposes.

6. In the absence of the communication referred to in paragraph 5, the test diary, with the indication of the location in which it takes place, is notified to the interested parties by e-mail with acknowledgment of receipt indicated by the candidate in the application for admission to the selection at least ten days before the one in which they must take the exam.
7. The interview is held exclusively electronically (video conference by Skype) regardless of the distance of your habitual residence or domicile.

8. A score of 60 points is attributed to the interview. Candidates are deemed to have passed the interview if they reach a minimum score of 42/60.

9. At the end of each step, the selection committee will give publicity of the results of the qualification and interview assessment of each candidate by publication on the Department's website and contextual e-mail communication to candidates.

10. In order to be admitted to the interview, the candidates shall submit a valid identification document. In order to be admitted, the candidates who submit expired identification documents must declare at the bottom of the photocopy of the same that the data contained therein have not changed since the date of issue.

ART. 6
Selection Committee
Formation and approval of the classifications

1. The Selection Committee is composed of three university professors, also from other Universities. One of them at least must be a first or second level tenured professor. They are appointed by the Rector on a proposal from the concerned institute.

2. Once the tests have been carried out, the Committee will draw up the relevant classification through the sum of the score assigned to the qualifications and the score achieved by each candidate during the interview. Winners will be named on the basis of the number of fellowships announced.

3. The classification of merit is approved and the winner of the public selection declared by Rector's Decree.

4. If the holder of the fellowship is unable to carry out his/her task for any reason whatsoever, the classification of merit can be used.

5. The classification of merit is published on the web notice board in the website of the University of Genoa. Objections may be raised starting from the date of the above publication.

ART. 7
Awarding of the research fellowship
Research fellowships to non-EU citizens

1. The awarding of the research fellowship is formalized through the stipulation of a contract of private law between the University of Genoa and the winning candidates resulting from the classification of merit as per art. 6, paragraph 3 above, for the duration specified in Annex A to this Announcement as regards each research program, subject to ascertainment of the prescribed requirements.

2. The overall duration of the relations established following announcements issued according to the Italian Law no. 240 dated 30th December 2010, including any renewals, may not in any case exceed six years, excluding the period during which the fellowship was enjoyed together with the research doctorate, within the maximum limit of the legal duration of the relevant course.

3. The overall duration of the relations established with the holders of fellowships implemented following announcements issued according to the Italian Law no. 240 dated 30th December 2010, and of the contracts referred to in art. 24 of the same law, stipulated also with different state, non-state or telematic universities, as well as with the institutes referred to in art. 8, paragraph 1, with the same subject, may not in any case exceed twelve years, including non-continuous periods.

4. For the purpose of calculating the duration of the aforementioned relations, periods of leave due to maternity or health reasons will not be taken into account according to the regulations in force.

5. Upon contract stipulation, the winner shall sign the following declarations:
   - that none of the impedimental conditions referred to in art. 11 applies to him/her;
   - that he/she has no family or kinship relationship, up to and including the fourth degree, and is not married, with a Professor belonging to the department or institute, where the research activity is performed, or with the Rector, General Director or a member of the Board of Directors of the University;
- being an employee of public administrations different from those referred to in art. 8, paragraph, 1, that he/she has been placed on unpaid leave;
- whether he/she has received a doctoral grant;
- whether he/she has already been holder of a research fellowship according to art. 22 of the Italian Law no. 240/2010;
- whether he/she has already been holder of a contract according to art. 24 of the Italian Law no. 240/2010.

6. Candidates who are citizens of non-EU countries may be awarded a research fellowship only if they are in possession of a residence permit for scientific research as per art. 27 ter of the Italian Legislative Decree no. 286/1998 and subsequent amendments. In such cases, the institute, which has required the fellowship, implements, by mutual consent with the competent offices of this Administration, the procedures aimed at achieving the above residence permit.

7. The research fellowship is awarded to a non-EU citizen only upon conclusion of the procedure described in paragraph 6 above.

ART. 8
Personal requirements

1. The following are not eligible for research fellowships: employees of the universities, public research and experimentation institutes and bodies, the National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA) and the Italian Space Agency (ASI), as well as of the institutions whose scientific specialization diploma has been recognized equivalent to the doctoral degree, according to art. 74, paragraph 4, of the Italian Presidential Decree no. 382 dated 11th July 1980.

2. The research fellowship does not give rise to rights with respect to access to permanent employment at the university and in no way constitutes a subordinate working relationship.

3. An employee working for public administrations different from those referred to in paragraph 1 is placed on unpaid leave.

ART. 9
Economic and regulatory treatment

1. Financial charges arising from these selections are charged to the available funds of departments and centres. They must be transferred to the budget of the University, using, when necessary, any funds, even in the case of defaults or delays by any third parties, with six-monthly payments in advance.

2. The amounts of research fellowships are determined by the Board of Directors according to art. 1 of the Regulation for the awarding of research fellowships, taking into account the provisions of the regulations in force. The contract referred to in art. 7 contains the annual pre-tax amount of the research fellowship. This amount is paid according to monthly deferred instalments.

3. With respect to taxation, fellowships are subject to the provisions of art. 4 of the Italian Law no. 476, dated 13th August 1984, and with respect to social security, to those of art. 2, paragraph 26 and following, of the Italian Law no. 335 dated 8th August 1995, and subsequent amendments.

4. Variations in social security (INPS) rates restate year by year the cost established for the fellowship.

5. The University provides insurance cover according to the regulations in force.

ART. 10
Research fellowship holders’ rights and duties

1. Fellowship holders perform their activity within research projects and in close connection with the realization of the same, under the direction of the scientific coordinator, autonomously and without set working times.

2. The fellowship holder is required to submit each year to the Board of the concerned institute a detailed report on the activity performed.
3. The fellowship holder may perform part of his/her research activity abroad:
   a) if he/she is the beneficiary of a study grant, awarded by national or foreign institutions, in order to integrate the research activity with stays abroad;
   b) if the research activity abroad is consistent with the research program to which he/she is contributing, upon authorization by the institute, on a grounded proposal from the scientific coordinator. In this case, a possible grant as partial reimbursement of travel expenses and stays abroad may be defined and paid by the reference institute.
4. The fellowship holder may participate in comparative assessment procedures for awarding contracts regarding the performance of didactic activities, both regular and integrative, provided that such activity is performed outside his/her commitment as fellowship holder, is compatible with the research activity and approved by the reference institute, as provided for in the relevant regulation of this University.
5. The fellowship holder may contribute articles, participate as speaker in seminars, meetings and conferences, perform guidance and tutorship activities and take part in Examining Boards in his/her capacity as a teaching assistant.
6. The fellowship holder may perform activities within a university spin-off, upon authorization by the scientific coordinator, as provided for in the relevant regulation of this University.
7. The fellowship holder may be introduced into clinical research teams, without any direct function regarding the patients’ care and treatment, under the direct control of the scientific coordinator.

**ART. 11**

**Prohibition of plurality of offices - Incompatibility**

1. The research fellowship may not be accumulated with other study grants awarded for any reason, without prejudice to the provisions of art. 10, paragraph 3, lett. a).
2. The legal ownership of the research fellowship is not compatible with attendance of any university courses, specialist or second level degrees, research doctorates with grants, medical specialization, in Italy or abroad, and university master’s degrees.
3. The legal ownership of the research fellowship is not compatible with employment relations, without prejudice to art. 8 paragraph 3, other collaboration contracts or income arising from freelance-professional activities continuously performed, unless this is a limited autonomous work activity to be performed upon authorization by the scientific coordinator, and provided that such activity does not interfere with the performance of the research activity nor lead to a conflict of interests with the University.

**ART. 12**

**Absence from work**

1. The following shall apply to research fellowships: provisions regarding the mandatory maternity leave, the provisions referred to in the Decreese of the Italian Minister of Labour and Social Security dated 12th July 2007, published on the Official Journal (G.U.) no. 247 dated 23th October 2007, and, as regards sick leave, art. 1, paragraph 788, of the Italian Law no. 296 dated 27th December 2006, and subsequent amendments. During the mandatory maternity leave, the indemnity paid by the Italian National Institute of Social Security (INPS) according to art. 5 of the above Decree dated 12th July 2007 will be supplemented by the University up to the full amount of the research fellowship.
2. The financing of the research fellowship is suspended during the period of mandatory or optional maternity leave, or in cases of inability due to holder’s illness for a period exceeding two months per year. In these cases, the duration of the contract will be extended for a period equal to that of the suspension. In all other cases of inability for periods exceeding two months per year, this University reserves the right to terminate the contract or suspend the relevant payment.
ART. 13
Document submission

1. In order to ascertain the prescribed requirements and taking into account the declarations, valid for an unlimited period, already resulting from the application for the admission to the selection, the winning candidate, being an Italian or EU citizen, will be required to submit to this University, within thirty days from the date when the contract was stipulated, the following documents:
   a) self-certification regarding the holding of citizenship, if more than six months have passed since the date of submission of the application;
   b) self-certification relevant to the positions in art. 7, paragraph 5.

2. Citizens of countries not belonging to the European Union regularly residing or authorized to reside in Italy shall submit, within thirty days as above, the self-certification referred to in paragraph 1, lett. a), if more than six months have passed since the submission of the application and the conditions in art. 4 have been met. The same citizens shall demonstrate to meet the requirements not covered by the abovementioned declaration through the submission of a proper certification.

3. Except for the cases referred to in the preceding paragraph, non-EU citizens shall submit within thirty days as above:
   a) a citizenship certification;
   b) a certification or attestation relevant to the positions referred to in art. 7, paragraph 5.

4. These documents are considered submitted in due time, even if they are sent by registered letter with acknowledgment of receipt within the abovementioned deadline. To this purpose, the postmark of the accepting postal office will serve as proof.

5. The fellowship holder will be required to rectify within 30 days from the date of receipt of the request any incomplete documents or documents containing retrievable errors, under penalty of termination of the contract.

ART. 14
Termination

1. The contract will terminate automatically at the end of the specified period.

2. The contract will terminate, as well, due to the following conditions:
   a) annulment of the public selection procedure;
   b) supervening impossibility of continuing the collaboration in research activity, without prejudice to the provisions of art. 12, paragraph 2;
   c) infringement of the rules of conduct provided for in art. 2, paragraph 3, of the Employee Code of Conduct of the University of Genoa, issued with Rector’s Decree no. 1143 dated 27th February 2015, and implementing the Italian Presidential Decree no. 62 dated 16th April 2013.

3. The procedure to terminate the contract may be started, as requested by the scientific coordinator, also as a result of a serious breach by the fellowship holder.

4. The Administration will proceed to the termination of the contract following the relevant resolution by the Board of the reference institute of the fellowship holder. The Administration shall also take into account any grounded negative report, drawn up by the scientific coordinator of the research project, as regards the activity performed by the fellowship holder.

ART. 15
Processing of personal data

1. The personal data supplied by candidates will be collected by the University of Genoa, “Area Personale (Staff Area) – Servizio Personale Docente (Teaching Staff Department) Settore Gestione Stato Giuridico del Personale Docente e degli Assegnisti di ricerca(Management Legal Status Teaching Staff and Research Grants Sector)” and used for selection procedures as per Regolamento UE 2016/679 (GDPR – General Data Protection Regulation) and D.Lgs. n. 196 of 30/6/2003 (Personal Data Protection Code), as amended by the D.Lgs. No 101 of 10/8/2018.
ART. 16
Reference concerning the execution of the selection procedure

1. Any matters not provided for by this Announcement shall be governed by the provisions of the regulations referred to in the foreword and, in particular, those provided for by the “Regulation for the awarding of research fellowships” of the Rector’s Decree no. 6144 dated 27th July 2015, and subsequent modifications and integrations approved with the Rector’s Decree no. 2495 dated 6th June.2018; as well as those provided for by the Consolidated Text of legislative and regulatory provisions on administrative documentation of the Italian Presidential Decree no. 445/2000.

Genoa, 24/3/2020

THE RECTOR
Signed Prof. Paolo Comanducci
Publicity of criteria for the qualifications and the interview: on 30.04.2020 at 10.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 30.04.2020 at 13.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 30.04.2020 starting from 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Biggio Carla well in advance at the address e-mail biggio@ge.infn.it phone number +39 010 353 6375.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Carla BIGGIO

NO. 1 research fellowship - Duration 2 years – Annual pre-tax amount: € 34.898,00

Title: Application of machine learning techniques to searches of beyond the standard model physics.

Description: The project involves the application of machine learning algorithms to new physics searches. In particular, we aim to develop different algorithms based on deep neural networks for the optimization of new physics searches both at colliders such as the Large Hadron Collider, and in direct and indirect dark matter experiments.

Scientific disciplinary sector: FIS/02 FISICA TEORICA MODELLI E METODI MATEMATICI

Place: Dipartimento di Fisica (DIFI)

Required degree: Dottorato di ricerca in fisica.

Subjects of the interview: Topics related to the project, in particular on physics at colliders and dark matter.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 2

Publicity of criteria for the qualifications and the interview: on 06.05.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 06.05.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 06.05.2020 starting from 14.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Paolo Prati well in advance at the address e-mail prati@ge.infn.it, phone number +39 010 3536439.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Paolo PRATI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367.00

Title: Analysis in white light of the optical properties of carbonaceous aerosol, of bioaerosol and of materials.

Description: The project, which will last two years, involves the design, construction and validation of a spectrometer in white light to measure the absorbance of atmospheric particulate matter deposited on filters of various kinds. The development of a calculation code for qualitative and quantitative apportionment of the emission / production sources of carbonaceous particulate and other high absorbance components in the IR-UV range, is also foreseen.

Scientific disciplinary sector: FIS/07 FISICA APPLICATA (A BENI CULTURALI, AMBIENTALI, BIOLOGIA E MEDICINA)

Place: Dipartimento di Fisica (DIFI)

Required degree:


The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 3

Publicity of criteria for the qualifications and the interview: on 27.04.2020 at 9.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 27.04.2020 at 17.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 starting from 10.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Silvia Schenone well in advance at the address e-mail schenone@difar.unige.it, phone number +39 334 2351338.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Silvia SCHENONE

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Study of the efficacy of new pro-drugs c-Src inhibitors in reducing the viability and chemoresistance of glioblastoma cells.

Description: Glioblastoma multiforme (GBM) is an aggressive brain tumor which is treated by surgical resection followed by radiotherapy and temozolomide (TMZ) treatment, but it presents 90% of relapses. Recently, Prof. Schenone’s team synthesized a new inhibitor of c-Src (CMPD1) and its prodrug (pro-CMPD1); preliminary in vivo studies have shown that CMPD1+radiotherapy is very effective in tumor growth inhibition. In order to investigate the biological mechanism of this combined approach, a large panel of GBM cells will be treated with TZM and pro-drugs and viability, oxidative state and expression/activity of signaling molecules will be analysed. The grant holder, whose commitment in the AIRC IG 2019 Id 23725 project will be 100%, must have an adequate biological preparation.

Scientific disciplinary sector: CHIM/08 CHIMICA FARMACEUTICA

Place: Dipartimento di Farmacia (DIFAR)


Subjects of the interview:
Preparation of glioblastoma cell cultures; analysis of the cell phenotype in terms of viability, clonogenicity, migration and invasiveness; analysis of the cellular oxidative state by means of biochemical and microscopy tests; analysis of signal transduction pathways involved in cell survival and death.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 4

Publicity of criteria for the qualifications and the interview: on 29.04.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 29.04.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 06.05.2020 starting from 10.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Laura Federico well in advance at the address e-mail: laura.federico@unige.it phone number +39 010 3538262

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Laura FEDERICO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Structural analysis of brittle data from North Victoria land (Antarctica).

Description: Within the PNRA18_00338 “LARK” = Linking the Rennick and Aviator Fault Kinematics by structural-geological methods coupled with thermochronology analyses’ project, the activity of the research grant is focused on the analysis of fault and fracture data; it will be carried on also through the inversion of fault-slip data to estimate the paleo-stress field and the depth of fault activity. The results will be compared with those from thermochronological analyses to finally build up a model of tectonic evolution of the area between the Rennick and Aviator Faults (North Victoria Land, Antarctica). The research grant also aims at preparing a GIS-based geological-structural map of the study area.

Scientific disciplinary sector: GEO/03 GEOLOGIA STRUTTURALE

Place: Dipartimento di Scienze della Terra, Dell'Ambiente e della Vita (DISTAV)


Subjects of the interview: Methods of structural analysis of faults and fractures; tectonics of North Victoria Land (Antarctica).

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 5

Publicity of criteria for the qualifications and the interview: on 28.04.2020 at 11.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 29.04.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 06.05.2020 starting from 10.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Prof. Marino Vetuschi Zuccolini well in advance at the address e-mail marino.zuccolini@unige.it phone number +39 3355248706.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Marino VETUSCHI ZUCCOLINI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Development of C/C++ geochemical speciation computation routines integrated with in-situ sensors on board of Remotely Operated Vessels.

Description: The contract is finalized to the development of communication interfaces with real-time environmental sensors mounted on ROV (Remotely Operated Vessels) and the development of a geochemical computational module derived from an OpenSource code for aqueous speciation implementing new solutions for activity coefficient calculation in real-time.

Scientific disciplinary sector: GEO/08 GEOCHIMICA E VULCANOLOGIA

Place: Dipartimento di Scienze della Terra, Dell’Ambiente e della Vita (DISTAV)


Subjects of the interview: Good knowledge of C/C++ programming language and Arduino platform; good knowledge for analysis and reuse of a preexistent code, preferring scientific ones; Could be an advantage for the applicant previous experiences in scientific programing in geochemical topics with Phreeqc, PhreeqRM and IPhreeqc. The applicant should satisfy: good knowledge of C/C++ programming language and Arduino platform; good knowledge for analysis and reuse of a preexistent code, preferring scientific ones; could be an advantage for the applicant previous experiences in scientific programing in geochemical topics with Phreeqc, PhreeqRM and IPhreeqc (https://www.usgs.gov/software/phreeqc-version-3).
RESEARCH PROGRAM NO. 6

Publicity of criteria for the qualifications and the interview: on 30.04.2020 at 11.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 30.04.2020 at 16.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 04.05.2020 starting from 15.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Sebastiano Salvidio well in advance at the address e-mail sebastiano.salvidio@unige.it, phone number +39 0103358027.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Sebastiano SALVIDIO

NO. 1 research fellowship – Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Validating hierarchical models for abundance estimation in animal populations.

Description: This research needs the application and field validation of multinomial N-Mixture model to estimate population size of animal populations in particular those that are characterized by low capture probabilities. The validation will request the application of capture/mark/recapture or removal models.

Scientific disciplinary sector: BIO/05 ZOOLOGIA

Place: Dipartimento di Scienze della Terra, Dell’Ambiente e della Vita (DISTAV)


Subjects of the interview: Estimating population size in animals populations; hierarchical models for the estimation of population abundance; capture-mark recapture and removal models.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 7

Publicity of criteria for the qualifications and the interview: on 07.05.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 07.05.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 07.05.2020 starting from 14.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Aldo Pagano well in advance at the address e-mail aldo.pagano@unige.it.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Aldo PAGANO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: A comprehensive service for in situ monitoring, automatic counting and risk evaluation of toxigenic microalgae.

Description: Aim of the project is to realize new devices and methodologies suitable to monitor phytoplankton organisms onsite and in laboratory that will be characterized by high sensitivity, rapidity and ease to use. The second main objective is to prove the feasibility of comprehensive toxicological information achievement, based on in vitro methods, which could ultimately enhance the current algal monitoring and risk management.

Scientific disciplinary sector: BIO/13 BIOLOGIA APPLICATA

Place: Dipartimento di Medicina Sperimentale (DIMES)


Subjects of the interview: Molecular cell biology techniques.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 8

Publicity of criteria for the qualifications and the interview: on 30.04.2020 at 11.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview on 30.04.2020 at 14.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates of the results of the evaluation and of the names of the candidates admitted to the interview.

The interview: on 30.04.2020 at 15.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Tiziana Bonifacino well in advance at the address e-mail bonifacino@difar.unige.it, phone number +39 010 3352657 / +39 3479781837

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Tiziana BONIFACINO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Study of the role of GPR17 receptor on trophic functions and remyelinating capabilities of NG2-positive cells in amyotrophic lateral sclerosis.

Description: Amyotrophic Lateral Sclerosis (ALS) is a fatal disease characterized by upper and lower motoneuron (MN) death as well as microglia, astrocyte and oligodendrocyte (OL) degeneration. In ALS, OL progenitor cells (OPCs) compensate OL death, increasing their proliferation rate and differentiation, but the new OLs result immature and dysfunctional, thus reducing their structural and trophic support to MNs. A regulator of OPC differentiation is the GPR17 receptor, expressed in a specific OPC subpopulation. The aim of this project is to study whether a pharmacological GPR17-based approach can counteract MN degeneration as well as ameliorate ALS progression.

Scientific disciplinary sector: BIO/14 FARMACOLOGIA

Place: Dipartimento di Farmacia (DIFAR)

Required degree: Laurea Magistrale della classe LM-13 Farmacia e Farmacia Industriale.

Subjects of the interview: Management of transgenic and double transgenic animals. Techniques to dissect different brain areas in mice. Techniques to purify neuronal and glial subcellular preparations. Neuronal, astrocyte, microglia and oligodendrocyte primary cell culture preparations. Ex-vivo techniques to evaluate neuronal and glial transmission. Techniques to characterize the expression of cell specific markers in cellular and subcellular preparations. In-vivo drug treatments and behavioral tests to evaluate ALS progression in SOD1/G93A mice.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 9

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 10.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates of the results of the evaluation and of the names of the candidates admitted to the interview.

The interview: on 05.05.2020 at 14.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof Mariapia Sormani well in advance at the address e-mail mariapia.sormani@unige.it, phone number +39 366 9937472

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Maria Pia SORMANI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23.250,00

Title: Epidemiological study of Coronavirus infection in patients with Multiple Sclerosis.

Description: Multiple sclerosis patients receive immunosuppressive treatments; therefore their management during the Coronavirus pandemic is uncertain. This epidemiological study aims to create a database of Italian cases of patients with Multiple Sclerosis infected with the virus, which includes information on treatments, the progress of MS and the prognosis of the infection. This data will serve to create guidelines for the world community on the management of these patients. A research grant will be given to a biostatistician dedicated to this project, from the structuring of the database, to the collection of data, to the analysis of the same.

Scientific disciplinary sector: MED/01 STATISTICA MEDICA

Place: Dipartimento di Scienze della Salute (DISSAL)

Required degree: Laurea Specialistica della classe 92/S Statistica per la ricerca sperimentale e Laurea Magistrale della classe LM-82 Scienze Statistiche

Subjects of the interview:
Statistical Methodology – Data Management

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 10

Publicity of criteria for the qualifications and the interview: on 28.04.2020 at 8.00 in The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 11.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates of the results of the evaluation and of the names of the candidates admitted to the interview.

The interview: on 28.04.2020 at 12.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Marina Grandis well in advance at the address e-mail mgrandis@neurologia.unige.it, phone number +39 339 1345946

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Marina GRANDIS

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: €19,367,00

Title: Molecular characterization of persistent hyperCKemia.

Description: The grant will support research programs aimed to define the genetic origin of characterization of persistent hyperCKemia to optimize the diagnostic process of neuromuscular disorders.

Scientific disciplinary sector: MED/03 GENETICA MEDICA

Place: Dipartimento di Neuroscienze, Riabilitazione, Oftalmologia, Genetica e Scienze Materno-Infantili (DINOOGMI)

Required degree: Dottorato di Ricerca in Medicina Traslazionale in Oncologia e Ematologia, curriculum Genetica oncologica e patologia molecolare


The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 11

Publicity of criteria for the qualifications and the interview: on 28.04.2020 at 9.00 in The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 12.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates of the results of the evaluation and of the names of the candidates admitted to the interview.

The interview: on 28.04.2020 at 12.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Alessio Nencioni well in advance at the address e-mail alessio.nencioni@unige.it phone number +39 010 3538990.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Alessio NENCIONI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Periodic fasting-mimicking diet as a strategy to increase the effectiveness of hormone therapies in estrogen receptor-positive breast cancer.

Description: the successful candidate will have to apply to the study of the mechanisms underlying the synergy between periodic fasting/fasting-mimicking diet and endocrine therapies for breast cancer.

Scientific disciplinary sector: MED/09 MEDICINA INTERNA

Place: Dipartimento di Medicina interna e Specialità mediche (DIMI)

Required degree: Laurea V.O.in Farmacia, Chimica e Tecnologie Farmaceutiche Laurea Specialistica della classe 14/S in Farmacia e farmacia industriale; Laurea Magistrale della classe LM-13 in Farmacia e farmacia industriale.

Subjects of the interview: Mechanisms of action and pharmacology of endocrine therapies for breast cancer; cross-talk between growth factor and oestrogen receptor signaling; anticancer effects of fasting.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 12

Publicity of criteria for the qualifications and the interview: on 30.4.2020 at 9.15 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 30.04.2020 at 12.15 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 30.04.2020 at 12.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Roberto Lemoli well in advance at the address e-mail roberto.lemoli@unige.it

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Roberto LEMOLI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19.367,00

Title: Novel diagnostic approach in myeloid malignancies by Next Generation Sequencing (NGS).

Description: The discovery of the mutational landscape of several hematological malignancies has shed new lights on the pathogenesis of the disease. Moreover, in myeloid neoplastic disorders the assessment of specific gene mutations at diagnosis is crucial to refine the prognostic score, the eligibility to stem cell transplantation or to novel target therapies. Thus, the development of a genomic sequencing strategy by NGS is functional to optimize the treatment of patients with acute leukemia, myelodysplastic disorders and myeloproliferative neoplasms.

Scientific disciplinary sector: MED/15 MALATTIE DEL SANGUE

Place: Dipartimento di Medicina interna e Specialità mediche (DIMI)

Required degree:

Subjects of the interview:
Evaluation of previous working experiences in a molecular biology laboratory with specific reference to diagnosis of myeloid malignancies; nucleic acid processing including extraction, evaluation of the quality of the samples, DNA amplification by RT-PCR; knowledge of the theoretical bases of NGS.
RESEARCH PROGRAM NO. 13

Publicity of criteria for the qualifications and the interview: on 28.04.2020 at 8.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 12.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 at 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Gianluigi Zona well in advance at the address e-mail gianluigi.zona@hsanmartino.it phone number +39 338 5861238

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Gianluigi ZONA

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Pre and post-surgical neuropsychological evaluation in patients with brain tumor.

Description: In patients harboring brain neoplasms, collaboration between neuropsychologist, neurosurgeon, neuroradiologist and neurophysiologist may contribute to better explore anatomo-functional networks not yet completely known. The primary endpoint of the present project is to evaluate in these patients their performances in the pre-, intra (awake surgery), and post-operative phase other than at three months after surgery, by means of standardised tests useful to compare their neuropsychological status. Secondary endpoint will be to evaluate in which measure the precise neuropsychological framework and the post-operative cognitive rehabilitation could improve haltered function and quality of life in these patients.

Scientific disciplinary sector: MED/27 NEUROCHIRURGIA

Place: Dipartimento di Neuroscienze, Riabilitazione, Oftalmologia, Genetica e Scienze Materno-Infantili (DINOGMI)

Required degree: Laurea Magistrale della classe LM-51 Psicologia

Subjects of the interview:
Adult neuropsychological framework• Phasic function disorders: from testing to rehabilitation• New theories on phasic function (up-stream and down-stream).

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 14

Publicity of criteria for the qualifications and the interview: on 27.4.2020 at 12.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 9.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 30.04.2020 starting from 12.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Aurora Parodi well in advance at the address e-mail aurora.parodi@unige.it, phone number +39 347 2752976.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Aurora PARODI

NO. 1 research fellowship – Duration 1 year – Annual pre-tax amount: € 19,367.00

Title: Investigating the role of the NETs (Neutrophils Extracellular Traps) in discoid lupus: are they predictors of the disease severity?

Description: Neutrophils are are implicated in the innate immunologic response and they are the first defence against different pathogen agents. Once activated they phagocytize patogens and release antimicrobial and proteolitic enzymes, reactive oxygen species and neutrophilic extracellular traps (NETs). The NETs are bands of decondensed chromatin which show on their surface antimicrobic peptides and enzymes. In the last years some studies have shown that a hyperproduction of NETs is very important in the pathogenesis of different inflammatory and autoimmune diseases, among them Lupus Erythematosus. We will study the production of NETs in patients with cutaneous Lupus Erythematosus to demonstrate that a more production of NETs could characterize the forms of cutaneous lupus that could be more severe.

Scientific disciplinary sector: MED/35 MALATTIE CUTANEE E VENEREE

Place: Dipartimento di Scienze della salute (DISSAL)

Required degree: Specializzazione in Dermatologia e Venereologia.

Subjects of the interview: Lupus erythematosus, clinical aspects, autoantibodies, pathogenesis, therapy.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 15

Publicity of criteria for the qualifications and the interview: on 28.04.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 12.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 starting from 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Stefano Volpi well in advance at the address e-mail stefano.volpi@unige.it.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Stefano VOLPI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19.367,00

Title: Advanced genetic engineering to study and treat monogenic diseases.

Description: Despite the promises of gene editing to transform the field of hematopoietic stem cell gene therapy, several challenges remain to be overcome before its clinical development. One of the main limitations is the poor efficiency of the current genetic editing protocols based on homologous recombination. The project aims to test new genetic engineering strategies with to develop in vitro models based on induced pluripotent stem cell (iPS) technology to study the pathogenesis and to improve the therapeutic intervention in an hereditary inflammatory disease, STING activated Vasculopathy with onset in infancy (SAVI), for which a conventional gene therapy approach cannot be used.

Scientific disciplinary sector: MED/38 PEDIATRIA GENERALE E SPECIALISTICA

Place: Dipartimento di Neuroscienze, Riabilitazione, Oftalmologia, Genetica e Scienze Materno-Infantili (DINOGMI)


Subjects of the interview: Methods for cell culture, generation of iPS cell lines, principal strategies for gene editing.

The candidate will need to prove his/her knowledge of the English language.
RESEARCH PROGRAM NO. 16

Publicity of criteria for the qualifications and the interview: on 04.05.2020 at 10.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 04.05.2020 at 15.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 04.05.2020 starting from 16.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Giovanni Besio well in advance at the address e-mail giovanni.besio@unige.it, phone number +39 010 3356576.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Giovanni BESIO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23.250,00

Title: Statistical analysis of sea waves climate in the Northern Tyrrhenian Sea for navigation safety.

Description: In the framework of the European research project Interreg Italy France Maritime France SICOMAR+, the operational unit of the University of Genoa has the task of implementing, optimizing and validating a meteo-sea forecasting chain within the cooperation area (Tyrrhenian centre-sectorial) in order to develop decision-making tools for navigation assistance. In particular, the cheque will have as its object the analysis of the results obtained by the model in hindcast mode and in future projections mode in order to characterize the weather and sea climate of the upper Tyrrhenian Sea also developing an analysis of long-term trends.

Scientific disciplinary sector: ICAR/02 COSTRUZIONI IDRAULICHE E MARITTIME E IDROLOGIA

Place: Dipartimento di Ingegneria Civile, Chimica e Ambientale (DICCA)

Required degree:

Subjects of the interview:

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 17

Publicity of criteria for the qualifications and the interview: on 29.04.2020 at 9:00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 29.04.2020 at 14:30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 29.04.2020 starting from 17:00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Luca G. LANZA well in advance at the address e-mail luca.lanza@unige.it phone number +39 010 3552123.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Luca G. LANZA

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19.367,00

Title: Optimization of water use in a few university buildings.

Description: The annual water consumption in a few buildings of the University of Genova seems not be justified by the actual users, due to water management issues or hidden water leakages. A survey of the internal water distribution network, by means of inventories with possible partitioning using disconnectors is planned. This will be based on available documentation and specific visits on site, using pipe position detectors inside the walls, identification of existing control devices (valves, counters, pressure reducers, tanks, overflows). Partitioning and temporary flow monitoring operations will be performed by partial counters, to isolate critical situations and hidden water leakages. Such situations will be solved by simple partitioning interventions or by operating specific hydraulic works.

Scientific disciplinary sector: ICAR/02 COSTRUZIONI IDRAULICHE E MARITTIME E IDROLOGIA

Place: Dipartimento di Ingegneria Civile, Chimica e Ambientale (DICCA)

Required degree: Laurea Magistrale delle classi LM-23 Ingegneria Civile, LM-35 Ingegneria per l’ambiente e il territorio

Subjects of the interview:
Water supply networks. Assessment and optimisation of the water demand and solutions for water savings. Rain water harvesting techniques and reuse. Dual networks and potential uses of non potable water resources.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 18

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 9.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 12.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 05.05.2020 starting from 14.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Tomaso Gaggero well in advance at the address e-mail tomaso.gaggero@unige.it, phone number +39 0103352346.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Tomaso GAGGERO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23,250,00

Title: Safety analysis of the shipping main routes in Pelagos area in function of weather conditions.

Description: In the framework of the European research project Interreg Italia- Francia Marittimo SICOMAR+, the researcher will be involved in the study of ship motions due to waves in order to develop an instrument to evaluate the ship responses to different weather conditions. The researcher, starting from what has been already developed in SICOMARplus project, by using a numerical instrument should analyse the safety of the shipping main routes in Pelagos area in function of weather conditions and ship type.

Scientific disciplinary sector: ING-IND/02 COSTRUZIONI E IMPIANTI NAVALI E MARINI

Place: Dipartimento di Ingegneria Navale, Elettrica, Elettronica e delle Telecomunicazioni (DITEN)


Subjects of the interview:
Ship motions calculation, wave loads, statistical data analysis.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 19

Publicity of criteria for the qualifications and the interview: on 29.5.2020 at 8.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 29.5.2020 at 11.45 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 29.5.2020 starting from 12.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Corrado Schenone well in advance at the address e-mail corrado.schenone@unige.it, phone number +39 010 3352572.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Corrado SCHENONE

NO. 1 research fellowship – Duration 1year – Annual pre-tax amount: € 19.367,00

Title: Development of an Italian-French cross-border strategy for the reduction of acoustic impact from ports.

Description: The research fellowship addresses the development of a strategy for reducing the noise impact involving the Italian and French ports in the Upper Tyrrenian Sea. This strategy must be able to comply with the specific Italian and French laws and regulations and define a common path towards the reduction of noise pollution from ports. Currently, with respect to this issue, the two nations present different methods, descriptors and policies. The study will identify ways of convergence able to progressively improve the management of the noise problem, by sharing best practices and activating common strategies that can reduce the problem of port acoustic pollution.

Scientific disciplinary sector: ING-IND/11 FISICA TECNICA AMBIENTALE

Place: Dipartimento di Ingegneria Meccanica, Energetica, Gestionale e dei Trasporti (DIME)

Required degree:

Subjects of the interview:
Characteristics of port noise, European and National regulations with regards to port noise, Port management aimed at noise reduction.
RESEARCH PROGRAM NO. 20

Publicity of criteria for the qualifications and the interview: on 29.04.2020 at 8.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 29.04.2020 at 11.45 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 29.04.2020 starting from 12.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Corrado Schenone well in advance at the address e-mail corrado.schenone@unige.it, phone number +39 010 3352572.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Corrado SCHENONE

NO. 1 research fellowship – Duration 1 year – Annual pre-tax amount: € 23,250.00

Title: Collection, analysis and interpretation of data from acoustical monitoring stations in ports.

Description: In the framework of the Interreg Italy-France Maritime Program 2014-2020, the installation of acoustic environmental monitoring systems is planned in some ports in the Upper Tyrrenian Sea, in order to be able to assess the impact of port noise on the surrounding environment. These systems, in part already existing, will provide a considerable amount of data that will also allow to evaluate the effectiveness of noise containment measures through the execution of ante and post operam measurement campaigns. The analysis and correct interpretation of what has been acquired will therefore be a crucial aspect of the work, which will be carried out in collaboration with the bodies involved and will also offer the possibility of validating numerical simulation models developed within the projects in which the University of Genoa is involved.

Scientific disciplinary sector: ING-IND/11 FISICA TECNICA AMBIENTALE

Place: Dipartimento di Ingegneria Meccanica, Energetica, Gestionale e dei Trasporti (DIME)

Required degree: Dottorato di ricerca in Ingegneria Meccanica, Ingegneria delle Macchine e dei Sistemi per l’Energia, l’Ambiente e i Trasporti.

Subjects of the interview:
Characteristics of port noise, European and National regulations with regards to port noise, noise monitoring systems.

The candidate will need to prove his/her knowledge of the french language.
RESEARCH PROGRAM NO. 21

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 8.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 11.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 05.05.2020 starting from 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Prof. Agostino Bruzzone well in advance at the address e-mail agostino@itim.unige.it, phone number +39 019 21945251, +39 320 7982138.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Agostino BRUZZONE

NO. 3 research fellowships – Duration 1 year – Annual pre-tax amount: € 19.367,00
Title: Interoperable Simulation of Plants, Port Infrastructures and Complex Systems.
Description: The Research Activity is focused on study and development of interoperable simulators and related use methodologies to be applied to plants, port infrastructures and complex systems. Research on techniques and methodologies for MS2G (Modeling, interoperable Simulation and Serious Games) with particular attention to Plants, Port Terminals and Complex Systems is included. Also, it is expected development and testing to support innovative projects, as well as development of new innovative interoperability architectures to create federations and simulation systems. An explicit added value of this research is the development of virtual labs based on interoperable simulation that can be used in ports, plants, logistics and industrial fields to improve efficiency, safety and security. The research grants are open to Engineers & Scientists with expertise in these areas.
Scientific disciplinary sector: ING-IND/17 IMPIANTI INDUSTRIALI MECCANICI
Place: Dipartimento di Ingegneria Meccanica, Energetica, Gestionale e dei Trasporti (DIME)

Required degree:

Subjects of the interview:
MS2G Paradigm (Modeling, interoperable Simulation and Serious Games), Techniques and Methodologies of Modeling & Simulation, Verification Validation and Accreditation, Interoperability between models and Simulators in reference to Plants, Port Infrastructures and Complex Systems, Virtual, Augmented & Mixed Reality.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 22

Publicity of criteria for the qualifications and the interview: on 27.04.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 27.04.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 starting from 9.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Serena Perrone well in advance at the address e-mail serena.perrone@unige.it phone number. +39 329 7369336.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Serena PERRONE

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Literary Papyri from Graeco-Roman Fayum

Description: Within the PRIN project “Greek and Latin Literary Papyri from Graeco-Roman and Late Antique Fayum: Texts, Contexts, Readers”, the research fellow will contribute to analyze papyrus fragments of Greek literature from the Arsinoite, with attention to the contexts of production ad readership and to the dynamics of diffusion and transmission of the classical literature in a specific region of Egypt. In this framework the research will focus mainly on fragments of Homeric poetry, technical and scientific literature, drama, and on fragments bearing traces of exegetic and philological activities on the texts. The research will approach this papyrus evidence and evaluate its contribution for the textual criticism and the history of the tradition of classical texts in Antiquity and Late Antiquity.

Scientific disciplinary sector: L-FIL-LET/05 FILOLOGIA CLASSICA

Place: Dipartimento di Antichità, Filosofia e Storia (DAFIST)

Required degree:
Dottorato di ricerca in discipline classiche

Subjects of the interview:
The interview will aim to assess the candidates’ sound knowledge of Greek language, of classical philology and of the historical context of Greek-Roman Egypt, as well as his/her skills in using the digital tools for papyrological research.

The candidate will need to prove his/her knowledge of the english language.
Publicity of criteria for the qualifications and the interview: on 30.04.2020 at 10.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 30.04.2020 at 13.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 30.04.2020 starting from 14.30 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Mario Gennari well in advance at the address e-mail mario.gennari@unige.it, phone number +39 010 20953820.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Mario Gennari

NO. 1 research fellowship – Duration 1 year – Annual pre-tax amount: € 19,367.00

Title: Compared Pedagogies.

Description: The research aims to achieve epistemological clarification and gnoseological determination of knowledge about Compared Pedagogies. This is a recent field of studies, which can be placed among the Pedagogical Sciences. Main purposes of Compared Pedagogies consist in a comparison of different pedagogical contexts, whose connection – historical and geographical, anthropological and cultural – translates into changes about the specific identities and the transformations that involve self-formation, education and cultural instruction of human being. In addition to logical, linguistic and categorical structures concerning research, criticism and discourse, the methodological dimensions that oversee the comparative analysis in Compared Pedagogies will also be considered.

Scientific disciplinary sector: M-PED/01 PEDAGOGIA GENERALE E SOCIALE

Place: Dipartimento di Scienze della Formazione (DISFOR)

Required degree: Dottorato di ricerca in “Migrazioni e Processi interculturali”.

Publicity of criteria for the qualifications and the interview: on 27.04.2020 at 15:30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 28.04.2020 at 9:30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 starting from 15:00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Laura MIGLIORINI well in advance at the address e-mail laura.migliorini@unige.it.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Laura MIGLIORINI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: House and community's meanings in the migration context.

Description: In the migration context, the house represents a cultural condition that winds between identity, belonging and community connections. Housing has been identified as one of the key elements for successful integration and it is positively correlated with the sense of community and with life satisfaction. The literature has pointed out that experiencing positive living, for migrants, supports well-being. The study aims to explore the "psychological home" in immigrants and to examine how it is associated with the indicators of the relationship with the community (residential attachment, sense of community) and well-being (life satisfaction and resilience). A further objective is to explore the role of the acculturation process in mediating the relationship between the examined variables.

Scientific disciplinary sector: M-PSI/05 PSICOLOGIA SOCIALE

Place: Dipartimento di Scienze della Formazione (DISFOR)

Required degree: Dottorato in Migrazioni e Processi interculturali

Subjects of the interview: Psychological home, residential attachment, sense of community, acculturation

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 25

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 12.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 05.05.2020 starting from 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Ambra Bisio well in advance at the address e-mail ambra.bisio@unige.it, phone number +39 010 353 8182.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Ambra BISIO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Evaluation of the possibility to apply action observation and motor imagery techniques in multiple sclerosis with progressive course.

Description: Action observation and motor imagery are techniques that combined with physical practice might increase its efficacy. The aim of this project is to test whether they promote motor learning without causing cognitive and/or motor fatigability in comparison with a motor training condition and an active control condition. People with multiple sclerosis (progressive course) and healthy control subjects will be involved. The post doc researcher will be in charge of the behavioral, neurophysiological, cognitive and neuroimaging evaluations.

Scientific disciplinary sector: M-EDF/01 METODI E DIDATTICHE DELLE ATTIVITA' MOTORIE

Place: Dipartimento di Medicina Sperimentale (DIMES)

Required degree: Dottorato di ricerca in Neuroscienze.

Subjects of the interview: Motor learning techniques, kinematic neurophysiological and neuroimaging evaluation techniques, cognitive evaluation techniques, physiopathological features of multiple sclerosis.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 26

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 9.30 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 14.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 05.05.2020 starting from 15.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Prof. Realino Marra well in advance at the address e-mail Realino.Marra@giuri.unige.it, phone number +39 010 20951542.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Realino MARRA

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Liberalism and democracy in the legal and political philosophy of the nineteenth and twentieth centuries.

Description: The research is part of the political and juridical thought of the main philosophers of the nineteenth and twentieth centuries and provides, in particular, for the study of some relevant questions in the work of some great interpreters of modernity (from Tocqueville to Foucault passing through Weber). First, the critical analysis of democracy, to be understood not only as a form of government, but also and especially as a complex of social and cultural orientations characterizing the whole human dimension. Secondly, the definition and reconstruction of the various models of political liberalism, analyzed in the light of the controversial relations between democracy, freedom and equality: in this regard, a critical reading of the relationship between freedom and power must be enhanced, highlighting the presumed forms of domination that, for many authors, democracy would imply.

Scientific disciplinary sector: IUS/20 FILOSOFIA DEL DIRITTO

Place: Dipartimento di Giurisprudenza

Required degree: Dottorato di ricerca in filosofia del diritto e storia della cultura giuridica.

Subjects of the interview: French liberalisms of the nineteenth century; liberal criticism of political modernity; socialist criticism of political modernity; reactionary criticism of political modernity; differences between the conception of freedom in the republican sense and in the liberal one; the relationship between freedom and equality in the classics of modern and contemporary political thought. It's also required a general knowledge of the political and legal thought of the following authors: Machiavelli, Hobbes, Locke, Rousseau, Montesquieu, Voltaire, Kant, Constant, Tocqueville, Marx, Carlyle, Durkheim, Weber, Michels, Schmitt, Rawls, Schumpeter, Nozick, MacIntyre, Habermas.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 27

Publicity of criteria for the qualifications and the interview: on 27.04.2020 at 10.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 27.04.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department’s website and contextual email communication to each of the candidates.

The interview: on 27.04.2020 starting from 14.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Marcello Montefiori well in advance at the address e-mail montefiori@unige.it, phone number +39 010 2095207.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Marcello MONTEFIORI

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Economic and statistical analysis of the impact of ageing and chronicity on the sustainability of regional health systems.

Description: In the coming years, given the progressive demographic ageing of the population, there will be variations in the needs and demand for healthcare services. In the presence of the elderly population, there is an increase in the incidence of chronic diseases with a consequent impact on healthcare needs. In the National Chronicity Plan it is estimated that a component between 70 and 80% of the health resources of advanced countries is absorbed by the management of chronic diseases. The aim of the project is to produce economic, statistical and pharmacoconomics analyses to support economic, health and social policy decisions. In particular, the project will be focused on Liguria (the oldest region in Europe) and the attention will be focused on the elderly and fragile population, through the statistical and economic analysis of regional and national administrative data flows.

Scientific disciplinary sector: SECS-P/03 SCIENZA DELLE FINANZE

Place: Dipartimento di Economia (DIEC)


Subjects of the interview:
Health economics; statistics and econometrics; big data analysis and software for data analysis (Stata, R, Excel, SAS, others); Political Economics

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 28

Publicity of criteria for the qualifications and the interview: on 30.04.2020 at 10.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department's website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 30.04.2020 at 13.00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 30.04.2020 starting from 15.00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Maria Eleonora Guasconi well in advance at the address e-mail Eleonora.guasconi@unige.it, phone number +39 010 20951148.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Maria Eleonora GUASCONI

NO. 1 research fellowship – Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: History of green parties and European environmental policy.

Description: The proposed research is part of the studies on European environmental policy and the role played by the Green parties in it, with the aim of investigating from the historical point of view: the emergence of the Green parties in the European States, their progressive attention to European issues, the creation of a green group in the European Parliament (and the previous experience of GRAEL), the influence of the Green parties on European environmental policy in the years at the turn of the twentieth century, the main actors of European environmental policy.

Scientific disciplinary sector: SPS/06 STORIA DELLE RELAZIONI INTERNAZIONALI

Place: Dipartimento di Scienze Politiche (DISPO)

Required degree:Dottorato di ricerca in Studi europei e internazionali, Storia dell’integrazione europea, Scienze storico-sociali, Istituzioni e movimenti politici nell’Europa contemporanea, Storia del federalismo.

Subjects of the interview:
The candidate must demonstrate knowledge of issues related to the history and policies of European integration, with particular reference to environmental policy, and the history of the parties.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 29

Publicity of criteria for the qualifications and the interview: on 27.04.2020 at 11:00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 27.04.2020 at 18:00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 28.04.2020 starting from 13:00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof. Mauro Palumbo well in advance at the address e-mail palumbo@unige.it phone number +39 320 4307210.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof. Mauro PALUMBO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23,250,00

Title: Construction of a tourist information system to support local planning and the construction of participatory forms of decision making.

Description: The great availability of information in the tourism sector are not sufficient to give room to participatory forms of local decision making that are able to make use of this information, and if necessary to produce new ones, in order to activate multilevel and multistakeholder decision-making processes in this domain. The project aims to start systematizing available data building a participatory territorial tourist Observatory, in collaboration with the Chamber of Commerce of the Ligurian Riviera and with the Coordination Table of the coastal Municipalities of the Province of Savona, thus experimenting the use for decision-making of the processed information. Qualitative and quantitative analyzes and surveys will be used to achieve the goal.

Scientific disciplinary sector: SPS/07 SOCIOLOGIA GENERALE

Place: Dipartimento di Scienze della Formazione (DISFOR)

Required degree: Dottorato di ricerca in Metodologia della ricerca sociale o delle scienze umane o in Sociologia e Metodologia della ricerca.

Subjects of the interview: Qualitative and quantitative methodology, information systems to support decision-making in tourism, databases available for analysis of tourism in the local area, elements of sociology of tourism, characteristics of Savona tourism.

The candidate will need to prove his/her knowledge of the english language.
RESEARCH PROGRAM NO. 30

Publicity of criteria for the qualifications and the interview: on 05.05.2020 at 9:00 The Commission in charge discloses the criteria for the evaluation of qualifications and the interview by publication on the Department’s website and contextual email communication to each of the candidates.

Publicity of the results of the qualification assessment as well as indication of the names of the candidates admitted to the interview: on 05.05.2020 at 12:00 The Commission in charge discloses the criteria for the evaluation of qualifications and the indication of the names of the candidates admitted to the interview by publication on the Department's website and contextual email communication to each of the candidates.

The interview: on 05.05.2020 starting from 14:00 The interview will take place, in any case, electronically (video conference via Skype) by contacting Prof.ssa Francesca LAGOMARSINO well in advance at the address e-mail f.lagomarsino@unige.it phone number +39 328 6496592.

Such a notice is equivalent to notification to all intents and purposes.

Scientific coordinator: Prof.ssa Francesca LAGOMARSINO

NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 19,367,00

Title: Migration and urban change processes: thirty years of immigration in Genoa

Description: this research project involves the research fellow in various activities that are part of a larger research project: 1) documentary reconstruction of the migratory process in Genoa and its impact on socio-economic changes; 2) conduct focus groups and interviews with stakeholders; 3) participation in the research-action phase in order to evaluate or test good practices connected with the emerging themes of the immigrant presence in the territory (the reception system for asylum seekers, participation of civil society in migratory processes, actions to combat sexual and labor market exploitation) 4) participation in the dissemination of results also through training courses organized by Disfor and CS Medi (conferences, Summer School of Sociology of Migration, etc.)

Scientific disciplinary sector: SPS/08 SOCIOLOGIA DEI PROCESSI CULTURALI E COMUNICATIVI

Place: Dipartimento di Scienze della Formazione (DISFOR)

Required degree: Dottorato di ricerca in Sociologia, Metodologia della Ricerca Sociale, Scienze Sociali

Subjects of the interview: the interview will focus on topics related to the research project. During the interview the candidate's knowledge of international migration phenomena and specifically the evolution of the phenomenon in the local context will be investigated. Furthermore, space will be given to the deepening of methodological knowledge, in particular qualitative methodologies.

The candidate will need to prove his/her knowledge of the english language.