



Catalogue n. Subject: **Call for applications concerning a public competition, with qualifications and interview assessments, for the award of n. 1 type b) research grants for the conducting of research activities at the Università degli Studi di Pavia's Department of Chemistry - deadline April 30th, 2021 at 12.00 a.m.**

Title: III class: 13

THE DIRECTOR

- CONSIDERING** Law dated 30 December 2010, n. 240, concerning 'Regulations governing the organisation of universities, academic personnel and recruitment, as well as government, in order to improve the quality and efficiency of the university system', and in particular art. 22 concerning the award of research grants for the conducting of research activities;
- CONSIDERING** D.L. dated 31 December 2014, n. 192, converted with modifications by Law dated 27 February 2015, n. 11, which extended for two years the total duration of the grants established pursuing Art. 22 Law n. 240/2010 prolonging it from four to six years;
- CONSIDERING** the Ministerial Decree. 09.03.2011, n. 102, recorded by the Court of Audit on 13 May 2011;
- CONSIDERING** the University Regulations regarding the assignation of research grants pursuant Art. 22 of Law n. 240/2010, emanated by D.R. n. 1148 – prot. n. 21281 dated 31.05.2011, published on the University's official noticeboard on 06.06.2011, in force from 07.06.2011, subsequently modified with the DD.RR. n. 1146 - prot. n. 22064 of 11.05.2015 and n. 767 - prot. n. 30545 of 09.03.2020 and with the resolutions of the governing bodies that approved, only for the academic year 2020/2021, the amendment of art. 17 paragraphs 1 and 2;
- CONSIDERING** in particular articles. 3, 4 and 7 of the said Regulations concerning the establishment of type B research grants with funds provided wholly by the University grant and/or co-financed;
- CONSIDERING** the Department of Chemistry Decree n. 37/2021 dated 17/03/2021 that approved the establishment of type B research grants based on the requests presented by University teaching staff;
- CONSIDERING** REGULATION (EU) No 1291/2013 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 11 December 2013 establishing Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020) and repealing Decision No 1982/2006/EC
- CONSIDERING** **that the University of Pavia is Beneficiary for the project PhotoReAct "Photocatalysis as a tool for synthetic organic chemistry" – G.A. n. 956324 funded by the call for proposals Horizon 2020 – Marie Skłodowska-Curie Innovative Training Networks (H2020-MSCA-ITN-2020);**
- CONSIDERING** The Marie Curie Actions – Horizon 2020 Annotated Model Grant Agreement.
- CONSIDERING** the Annex I "Description of Work" to the G.A. n. 956324 approved by REA at 27/08/2020.
- CONSIDERS IT APPROPRIATE** to emanate a public call for applications document that considers qualifications and interviews for the assignation n. 1 B-type research grants for research activities at the Università degli Studi di Pavia's **Department of Chemistry;**

DECREES

Art. 1 *Subject*

1. The Università degli Studi di Pavia's Department of Chemistry announces a public call for applications, considering qualifications and interviews, for the assignation n. 1 B-type

research grants for research activities specified below:

PICA COMPETITION CODE	RESEARCH PROGRAMME		
DCHIMICA2021- B04	New uncharged precursors for photoredox-mediated radical generation		
NUMBER OF GRANTS: 1	RESEARCH TEAM LEADER: PROF. MAURIZIO FAGNONI		
SCIENTIFIC-DISCIPLINARY SECTOR	DURATION IN YEARS:	DEPARTMENT:	
CHIM/06	3	Department of Chemistry	

- The aim of research grants is to allow qualified candidates to conduct research at the University. The beneficiaries must recruit each eligible researcher under an employment contract. To be provided for the audit: an employment contract/equivalent direct contract (with equivalent benefits, including social security coverage) or, if otherwise not possible under national law, a fixed amount fellowship written agreement with minimum social security coverage, should be available and signed by the researcher.
- The grant, including eventual renewals, cannot exceed six in duration except during periods in which the grant has been utilised concurrently with a research doctorate without a scholarship, within the established duration of the relative course. Eventual renewals are dependent upon a positive evaluation of the research activities by the Department Board, as well as an availability of funds.
- This grant is part of the **European Union-Marie Skłodowska Curie funded Innovative Training Network** https://ec.europa.eu/research/mariecurieactions/actions/get-funding/innovative-training-networks_en, called **PhotoReAct “Photocatalysis as a tool for synthetic organic chemistry”**
- This grant has a maximum duration of 36 months, starting from June 1st 2021 and ending on May 31st 2024.
- The successful candidate will therefore be expected to register for a PhD at the University of Pavia (Italy), submitting an application at the official opening of the Pavia PhD calls.**
- This grant complies with the EU code of conduct for the recruitment of researchers.**
- Following the 'Women and Science' movement, the PhotoReAct project encourages and promotes applications from excellent female candidates.**
- The detailed description of the research program is attached to this call for applications.**

Art. 2

Participation requirements

- Research grants are equally destined to men and women who possess a degree pursuant to comma 2), point 1) below, accompanied by adequate professional scientific experience in conducting research activities. The educational qualification has to concern the research theme.**
- Eligible candidates must satisfy five essential criteria:**
 - hold a second level Degree or an equivalent qualification that entitles them to embark on a PhD;**
 - be in the first 4 years (full-time equivalent research experience) of his/her research career from the time when he/she obtained the degree which formally entitle him/her**

- to embark on a PhD (Early Stage Researcher) not considering career breaks, at the closing date of this advert;**
- 3) have not been awarded a PhD;**
- 4) must not have resided or carried out his/her activities (studies, work, etc.) in Italy for more than 12 months in the 3 years immediately prior to the closing date of this call for applications.**
3. Candidates in possession of a qualification awarded overseas but which has yet to be recognised pursuant to the laws currently in force, should attach to their application the documents that will allow the examining board to assess the qualifications for the sole purpose of the selection procedure only.
 4. Candidates must be in possession of the required qualifications at the application deadline.
 5. Selected candidates are provisionally admitted subject to the selection procedure. The administration office reserves the right, at any time and with motivated provision, to exclude candidates who do not meet the established requirements. These decisions will be communicated to the interested party.
 6. Research grants cannot be awarded to staff at the University, at public bodies and research and testing institutions, at the national agency for new technologies and the development of sustainable economic development (ENEA) and at the Italian Space Agency (ASI), as well as at institutions whose post-graduate scientific qualification has been recognised as equivalent to a research doctorate pursuant to Art. 74, comma 4, of D.P.R. 11 July 1980 n. 382.
 7. Research grants may be assigned to personnel at public institutions other than those listed in the previous comma provided they are on leave and do not receive a grant from their place of work per the entire period of the contract referred to in article 10 of this call for applications.
 8. Research grants cannot be awarded to those enrolled, for the duration of the contract as referred to in article 10 of this call for applications, on degree courses, specialist degree courses, short masters degrees, funded research doctorates or medical specialisations, in Italy or overseas, or on university Masters course, **except for the PhD course awarded by the University of Pavia as expected in the PhotoReAct project.**
 9. Pursuant to Art. 18, comma 1, lett. *b)* and *c)* of Law n. 240 dated 30 December 2010, research grants cannot be awarded to those related by marriage, consanguinity or affinity, up to fourth degree relations, to teaching staff from the department/research centre or institution that is proposing to offer the contract, the Dean, the Director General or member of the University Administration Board.
 10. Research grants cannot be awarded to those who have signed contracts, pursuant to Art. 22 (*Research grants*) and Art. 24 (*Temporary research positions*) of Law n. 240 dated 30 December 2010, with other universities and/or other subjects outlined in comma 5 of the present article, whose duration together with that of the contract outlined in this call for applications, exceeds 12 years (including six years of research grants, except during periods in which the grant has been utilised concurrently with a research doctorate without a scholarship, within the established duration of the relative course), even when non-continuous, as set out in Art. 22, comma 9 of the cited Law; maternity leave and sick leave are not taken into consideration when calculating the time limit.

Art. 3

Research grant amounts

- 1. The gross amount of the research grant (living allowance) is calculated under the provisions of the EU for the ESR positions in Marie Skłodowska Curie Actions. For Italy the salary is calculated applying the country correction coefficient of 104.4% to the base amount of € 39.240,00 per annum for a corrected total of € 40.966,56 per annum.**
- 2. This base salary is supplemented by:**

- **Mobility allowance for a base amount of € 7.200 per year**
 - **Family allowance for a base amount of € 3.000 per year for researchers with family (the definition of a family complies with the one accepted under the Italian national legislation and appropriately documented and as defined by the European Commission: “in this context family is defined as persons linked to the researcher by (i) marriage, or (ii) a relationship with equivalent status to a marriage recognised by the legislation of the country or region where this relationship was formalised; or (iii) dependent children who are actually being maintained by the researcher”.**
3. **All the amounts quoted are gross amounts that include all compulsory deductions under Italian legislation charged to both the University of Pavia and the ESR (excluding IRAP).**
 4. **The net amount might vary according to the special situation of each ESR and to the possible variation during the project duration of the compulsory deductions under the national legislation.**
 5. The research grant is paid in monthly instalments.
 6. From 2011, grants for research activities will be subject to: article 4 of Law 13 August 1984, n. 476 (concerning tax); article 2, comma 26 and successive commas, of Law 8 August 1995 n. 335 and successive modifications (regarding social security); Labour and Social Security Ministerial decree of 12 July 2007, published in the G.U. n. 247 dated 23 October 2007 (regarding obligatory suspension from work during maternity); and art. 1, comma 78, of Law 27 December 2006, n. 296, and successive modifications (regarding sick leave). During the period of compulsory maternity leave, benefits from INPS, pursuant to art. 5 of the cited decree dated 12 July 2007, will be assimilated by the university until the full research grant amount is reached.
 7. **The candidate shall not be allowed to receive, for the activities carried out in the frame of the project, other incomes than those received from the University of Pavia.**

Art. 4

Application and deadline for submissions

1. The application for admission to the selection procedure, together with any documents and publications deemed useful for the purposes of assessment, must be submitted electronically, under penalty of exclusion,

by 12:00 am on the day 30/04/2021

by connecting to the following web page:

<https://pica.cineca.it/unipv>

clicking on "Assegni di ricerca", and then choosing the relevant call for applications.

It is necessary to have a valid e-mail address to be able to register with the system.

Following the guidelines published in the procedure, the candidate must enter all data required for submitting the application and attach all support documents electronically in .PDF format.

The admission form can be submitted only if all the mandatory fields have been filled in.

Until the deadline for the submission of applications, the procedure allows candidates to save any data entered in "draft" mode.

Before the deadline, it is possible to withdraw the application and to submit a new application within the deadline. If the candidate has not completed the procedure for submitting the application, he can modify it, following the guidelines.

Upon expiry of the deadline, the application for admission to the procedure must be completed in a definitive manner and, after being dated, signed and uploaded to the system, it must be submitted electronically; the system will thereafter not permit access and, therefore, changes and/or document integration will not be allowed.

Once the application dated and signed has been submitted and uploaded, the candidate may ask Italian or foreign experts to upload one or more letters of reference (max 3) using the online procedure before the peremptory deadline of the call for applications; it is therefore recommended, when compiling and closing applications, that candidates take into consideration the time needed to complete the process, the penalty for which could be the inadmissibility of their references. Reference letters directly attached to the online application submitted by the applicant are not allowed.

Once the application dated and signed has been submitted and uploaded, candidates with disabilities and/or invalidity pursuant to Law n. 104 of February 5, 1992 and subsequent modifications and additions, or those candidates diagnosed being DSA (i.e., having specific learning disabilities) according to Law n. 170 of October 8, 2010, can request - by filling out a separate online application form and by providing appropriate certification issued by the public health facility or accredited facility - aids or additional time for their interview. This request must be submitted before the peremptory deadline for the call for applications; therefore, it is recommended, when completing and closing applications, that candidates take into consideration the time needed to complete the process, the penalty for which could be the inadmissibility of their request.

The date on which the application is submitted electronically will be certified by the computer system through a special receipt issued automatically and sent via e-mail to the candidate. Each application will be given a numerical identifier which, together with the selection announcement code, must be specified in any communication relating to the procedure.

The application for admission must be completed and validated according to the following procedures:

- by digital signature, using a smart card, a USB token for digital signature, or remote signature, all of which permit the holder to sign documents digitally:
- in the case of a Smart card or USB token for digital signature, compatibility with the digital signature device of the ConcorsiOnLine system must be verified. If it is compatible, the holder can sign the application directly on the server (e.g. ConFirma);
- should candidates not have a digital signature device compatible with the ConcorsiOnLine system or not be the holder of a remote signature with access to a portal for the subscription of generic documents, the .PDF file generated by the system must be saved on their computer and, without being altered in any way, must be signed digitally in CADES format: a file with a .p7m extension will be generated and this must be uploaded to the system. Any changes made to the file before the digital signature/remote signature will prevent the automatic verification of the correspondence between the content of this document and the original, and will result in the exclusion of the application.

In the event that it is impossible to effectuate one of the above two options:

- candidates must save the PDF file generated by the system on their computer and,

without making any changes, print it and affix their full handwritten signature to the last page of the printout. This document must then be scanned and uploaded to the system.

Unsigned and undated applications for participation will be rejected.

The IT procedure could be occasionally subject to interruptions owing to technical requirements. In the event of problems, contact the following e-mail address: unipv@cineca.it.

2. When applying to participate, candidates must declare under their own responsibility and pursuant to articles 46 and 47 of Presidential Decree n. 445, December 28, 2000:
 - a) their participation in the research project;
 - b) their personal details, date and place of birth, citizenship, tax file number if Italian citizens, residential address and the address chosen for the purposes of the selection (including postcode), mobile phone number, e-mail address and, if applicable, PEC and/or Skype address;
 - c) to be in possession of a bachelor's degree (course of study lasting no less than 4 years, provided for by the didactic regulations prevailing under Ministerial Decree No. 509/1999) or an honours/master's degree (pursuant to Ministerial Decree No. 509/1999 respectively and No. 270/2004), indicating the mark obtained, the title of the thesis, the name of the supervisor, the date, as well as the name of the University where the degree, or the equivalent academic qualification obtained abroad was conferred. *In the event that the foreign qualification has not been deemed equivalent*, the candidate must make a request for equivalence, for the sole purpose of participating in the selection, accompanied by: 1) if the qualification had been obtained in an EU country: a list of the exams taken with the relative assessment and the legal duration of the course; 2) if the qualification has been obtained in a non-EU country: certificates of the university degrees translated into Italian or English, the list of exams taken with the relative assessment, and the legal duration of the course.
Candidates must also present any other useful documentation (e.g., a Diploma Supplement, a certificate of equivalence of qualification issued by the local authority, etc.) so as to allow the Commission to ascertain equivalence solely for the purposes of participation in the selection procedure.
 - d) any research grant(s) that is/are currently or was/were previously held and which does/do not exceed a maximum time period of twelve years, even non-consecutive, considering the total duration of the contracts referred to in art. 22 (*research grants*) and art. 24 (*fixed-term researchers*) of Law n. 240, December 30, 2010, even undertaken in conjunction with other universities and/or with the other parties referred to in art. 2 paragraph 5, together with the duration of the contract referred to in this call for applications;
 - e) any other qualifications obtained (specialization diplomas and certificates of attendance at post-graduate specialization courses obtained either in Italy or abroad, involvement in recognised research activity with public or private parties through the provision of contracts, scholarships or work assignments, both in Italy and abroad, etc.) - documented according to the methods set out in paragraphs 3 and 4 below, and letter c) of the present paragraph;
 - f) to undertake a proficiency test of the english language;
 - g) any dependence on a public administration referred to in paragraph 6, art. 2 of the present call for applications;
 - h) to have read the regulations of the call for applications.

Candidates undertake to communicate promptly any change in their position as well as changes of residency, address or other details stated in the application;

3. Pursuant to art. 40, paragraph 1, D.P.R. 445/2000, no certificate issued by a public administration can be attached to the application form. If attached, the document will not be taken into account when evaluating the application.
4. Only qualifications issued by individuals and/or private organizations can be submitted.
5. Candidates must attach to the application form:
 - their own scientific-professional curriculum, duly dated and signed, in which each element useful for assessing qualifications and for carrying out any necessary checks on the veracity of self-certified data is specified in an analytical and precise manner;
 - any scientific publications deemed useful for selection (with up to a maximum of 30 contributions);
 - any documentation pursuant to art. 4 - paragraph 2 - letter c) of the present announcement and any other documentation useful for evaluation purposes;
 - **documentation stating the family situation (eventual)**;
 - a valid identity document and, if required, the Italian tax code.

Files in .pdf format must be free of macro-instructions and executable codes, and must have a maximum capacity of 30 MB;

6. It is forbidden to submit to documents and publications that have already been submitted for participation in other selection procedures organized by the University of Pavia.

7. Applications that are not signed, not dated and do not meet the necessary requirements will not be considered. Candidates whose application has been declared inadmissible will be duly notified of their exclusion from the selection.

1. 8. The Administration is in no way responsible for the dispersal of communications due to incorrect details on the part of candidates regarding their residency and address, or due to missing or late communication regarding changes to residency and address, or for any technical problems encountered in the online procedure.

Art. 5 ***Examining board***

1. Once the deadline for the presentation of applications for selection has passed, the Director of the **Department of Chemistry** will nominate the examining board. The formal act of nomination will be published on the Department of Chemistry web page or noticeboard.
2. The examining board is composed of three teaching staff designated by the Department Board.
3. The examining board must conclude its task within sixty days of the nomination date.
4. Examining board members are not remunerated.

Art. 6 ***Selection procedure***

1. **Selection of candidates is based on a joint comparative evaluation of the qualifications presented and an interview, that will be conducted in English; this will allow to ensure the knowledge of the foreign language specified in the call for applications.**
2. **Due to the COVID 19 pandemic the interview will be carried out remotely and the**

selected candidates will be provided with login credentials to the platform.

3. The examining board, in their comparative evaluation, can assign 100 points: 50 for the qualifications held and 50 for the interview.
4. The examining board subdivide the 50 points reserved to qualifications according to specific criteria defined before the applications are assessed.
5. The evaluation of qualifications must, in any case, take place before the interviews begin.
6. The results of the evaluation of qualifications will be communicated to candidates at least 5 days before interviews. Results will be posted on the noticeboard of the relevant department and communicated via telephone on +39 382 987330 , +39 382 987325 and +39 382 987198
7. Candidates are called for interview if they obtain 35 points for their qualifications. Candidates called to interview will be advised, **by e-mail**, of the score relative to their qualifications and of the interview date at least **5** (five) days in advance.
8. Interviews will focus on candidates' scientific output. The examining commission will evaluate, through an assessment of the qualifications and interview, that candidates possess the competencies necessary to conduct research.

In particular, the Examining Board will take into account the following essential criteria, preferential criteria and specific skills:

- 1) **Second level Degree (or equivalent) which allow to the successful candidate to participate to a PhD Course;**
 - 2) **no-more than 4 years of research experience since obtaining the degree which formally entitle to embark on a PhD (ESR) not considering career breaks, at the closing date of this advert;**
 - 3) **no PhD already awarded;**
 - 4) **candidates must not have resided or carried out activities (studies, work, etc..) in Italy for more than 12 months in the 3 years immediately prior to the closing date of this call for applications;**
 - 5) **excellent knowledge of English, with particular reference to the scientific language;**
 - 6) **have a Master's Degree in Chemistry (in Organic chemistry mandatory; in Photochemistry strongly preferred);**
 - 7) **documented experience of study and research on the subject matter of the grant;**
 - 8) **number of publications on journals with IF (ISI/Scopus);**
 - 9) **experience in European research projects;**
 - 10) **mobility experience (stay in other country/research setting or change from one discipline/sector to another);**
 - 11) **ability to work in team;**
 - 12) **other academic and professional qualifications;**
 - 13) **contribution to patents or inventions.**
9. Candidates will be considered to have passed the interview if they score more than 35 points.
 10. In order to be admitted to the competition tests, candidates must present one of the following, valid, identity documents:
 - a) identity card;
 - b) passport.
 11. Candidates who fail to appear for the admission tests will be considered to have withdrawn from the competition.

12. At the end of each interview session, in the test room, the President of the examining board will affix a list of the candidates who have taken the test and their relative score. Who have taken the test and their relative score or, if the interview has been carried out as an online meeting, the marks will be available at the Department Administrative Office.
13. The examining board will draw up a report of the evaluation criteria, individual assessments, candidates' overall scores and the ranking list.
14. The selection will guarantee to promote equal opportunities between man and women, and other, throughout the recruitment process.

Art. 7

Formation of the ranking list

1. The ranking list is drawn up, in descending order, based on the total scores obtained by each candidate in the evaluation of qualifications and the interview. In instances where two or more candidates have the same score, the youngest candidate will prevail.
2. The Department Director, by decree, will ascertain the validity of the competition procedures and approve the ranking list. Candidates who place in the top positions of each ranking list will be considered as winners, subject to confirmation that they meet the requirements for participating in the selection procedure.
3. The winners' ranking list will be come into effect immediately and will be published on the noticeboard of the department where the competition was held as well as on the University's official online noticeboard at <http://www-5.unipv.it/alboufficiale/> and on the Department's website. The day successive to the publication of the ranking list on the University's online noticeboard will be taken as the period start date for any eventual appeals.
4. Should a winner withdraw, the candidate not meet the selection participation requirements or in cases where research activities have not commenced within the established period, research grants will be awarded to candidates who meet the criteria, in strict ranking list order.
5. A position on a competition winners' ranking list does not imply any priority for future selection procedures.

Art. 8

Publication of the competition procedure guidelines

1. The University will make public the examining board's evaluation of each candidate.
2. Assessment results will be published on the noticeboard of the department where the competition test was held or, if the exams have been carried out as an online meeting, will be available at the Department Administrative Office

Art. 9

Acceptance of research grants

1. Winners should send to the Department of Chemistry the following documents within the final deadline indicated in the letter of communication:
 - a) a declaration of formal acceptance of the research grant via the form available at <http://www-assegni.unipv.it/modulistica-assegnisti/>;
 - b) a photocopy of a valid identity document;
 - c) photocopy of the Italian fiscal code;
 - d) copy of insurance form with the receipt of payment;
 - e) form for tax and social security declarations and indication of the bank details.

Winners must also provide a declaration that adheres to articles 46 and 47 of Presidential Decree dated 20 December 2000, n. 445 that includes the:

- a) date of birth, residency and citizenship;
- b) degree certificate (course duration not less than 4 years, as established by the teaching regulations in D.M. n. 509/1999) or a Masters degree/specialisation (pursuant to D.M. n. 509/1999 and n. 270/2004).

Winners - Italian, EU and non-EU citizens - in possession of a qualification awarded overseas (in a non-EU state), must provide a photocopy of their degree certificate, translated and legally validated, together with a declaration of value, certified, translated and legally validated, complete with an indication of the examinations taken, relative marks and course duration.

The declaration of value legal is issued by the competent Italian diplomatic representatives in the country where the institution that made the award is based.

- c) candidates should not be in receipt of another research grant for conducting a research, nor be contracted to collaborate in research activities;
- d) candidates should not hold concurrently the research grant and any form of scholarship or research fellowship unless they are awarded by national and overseas institutions for the purposes of supplementing, during an overseas assignment, the research activities;
- e) candidates should not hold a substitute teaching position in the schools; the research grant will be suspended in such case;
- f) candidates should be committed, if they intend to undertake an occasional work activity, to require, subject to complete fulfilment of their tasks and provided the conditions of art. 18 paragraph 5 of the grants' Regulation, the prior written authorisation of the teacher in charge of research, and of the Director of the structure where the research will be developed;
- g) candidates should not be enrolled, for the entire duration of the contract referred to in article 10 of this call for applications, on degree courses, specialist or short Masters course, doctorate courses benefiting from a scholarship or medical specialisations, in Italy or overseas, or on University Masters degree courses, **except for the PhD course awarded by the University of Pavia as expected in the PhotoReAct project**;
- h) candidates should not be related by marriage, consanguinity or affinity, including fourth degree relations, to teaching staff from the department/research centre or institution that is proposing to offer the contract, the Dean, the Director General or member of the University Administration Board pursuant to art. 18, comma 1, lett. *b)* and *c)* of Law n. 240 dated 30 December 2010;
- i) candidates should state whether they are employed at a public body referred to in comma 6, art. 2 of this call for applications and, if they are employed in such a capacity, to request being placed on leave without remuneration for the entire duration of the contract for which they receive a research grant.

2. Candidates who have successfully passed the selection procedure but who do not express a desire to accept the research grant for the conducting of research activities by the deadline indicated at comma 1, will forfeit their right to the grant.
3. The Administration office reserves the right to check the veracity of that contained in winners' declarations. Should such declarations prove to be false, the candidate will forfeit all the benefits arising from the use of said documents and false declarations will be annulled.

Art. 10

Conferment of the research grant

1. Research grants for the conducting of research activities are awarded under private law contracts in which contractual rights and obligations are stated. The contract will be stipulated within three months of acceptance. This type of contract does not constitute, in any way, a wage labour relationship.
2. Successful candidates will establish a participatory relationship with the University focused on the conducting of research activities. This relationship does not form part of the institutional structure of university teaching and the role of university researchers and cannot

be considered useful in terms of gaining employment in Italian universities and university institutes.

3. **The successful candidate will have to devote him/herself full-time to his/her research activities unless there are duly justified reasons connected to personal or family circumstances;**
4. Research grants, without exception, become effective from the first day of the month that succeeds that in which the contract was stipulated.
5. Deferments from this start date will only be authorised for successful candidates who can document that they were pregnant, recovering from giving birth or suffering from a serious illness on the date they were notified of the awarding of the research grant.
6. Candidates who are allowed to defer the start of their research activities must present to the Administration office a medical certificate in support of their claim for deferral. Candidates awarded research grants must begin their research activities on the first day of the months that succeeds the end of the deferral period.
7. Successful candidates who do not begin their research within the established deadline will forfeit their right to a grant.

Art. 11

Conducting research

1. The activities of research fellows will be overseen by a team leader, appointed by the relative department, and will focus on activities closely related to a research programme, or a phase of this programme, and will not be concerned with the mere providing of technical support for the conducting of the research programme. Research activities will be defined in collaboration with the team leader and attached to the contract, referred to in article 10, of which it will be an integral part.
2. Research fellows will normally undertake their activities in the department where the team leader is based, making use of the instruments and services available there. Provided the team leader gives his/her consent, research activities may also be conducted in other University departments or at other qualified Italian or overseas centres.
3. Under motivated proposal of the Department, in accordance with the research Leader, holders of research grants related to scientific-disciplinary fields of medical-clinic area, may undertake an assistance activity in support of the teacher in charge of the project, only if it is directly functional to the needs of the research project. This activity will take place in the manner and within the limits stipulated in the contract and, in the case of activities in Health Companies, by special agreements between the University and the Companies themselves.

Art. 12

Mobility of research fellows

1. The Director of the department that has offered the contract may, prompted by the project team leader, authorise research fellows to carry out study missions in Italy or overseas aimed at the establishment of research programmes and/or presentations to scientific conferences.

Art. 13

Evaluation of research activities

1. Research fellows must, at least 30 days before the end of each year of activity, present to the Board of the department where the research is conducted a written report of the research undertaken, together with the team leader's appraisal. The Board will evaluate the merits of the research activities;

2. **PhotoReAct project provides individual bilateral exchange visits, secondments and regular network-wide meetings, to which candidates have to participate when is required by the supervisor**

Art. 14

Insurance cover of research fellows

The University of Pavia provides its research fellows with:

1. adequate protection INAIL against accidents through the mechanism of “management on behalf of the State” under D.P.R. dated 30 May 1965, n. 1124;
2. Insurance coverage for risks arising from Civil Responsibility.
3. The research fellows must provide, under their responsibility:
 - The insurance coverage for accidents, as recommended by the University;
 - The Civil Professional Responsibility insurance coverage related to health care, for holders of research grants related to the scientific-disciplinary sectors of medical-clinic area who perform assistance activities in support of the teacher responsible for the project.

Art. 15

Research fellows’ teaching activities

1. Subject to the scientific manager’s authorisation, teaching assignments may be conferred to the research fellows in possession of research doctorates or specialist qualifications in the medical field pursuing Art. 23 of Law dated 30.12.2010, n. 240, with limit of 36¹ hours per academic year.
2. Subject to the team leader’s authorisation, research fellows may conduct teaching activities/tutoring with limit of 36² hours per academic year.
3. Research fellows’ teaching activities must not interfere with their research.

Art. 16

Incompatibility

1. Research grants cannot be granted to candidates who already hold other research grants or grants of collaboration to the research activity.
2. Research grants are incompatible with enrolment for the entire duration of the contract referred to in this call for applications, on degree courses, specialist or short Masters course, doctorate courses benefiting from a scholarship or medical specialisations, in Italy or overseas, or on University Masters degree courses, **except for the PhD course awarded by the University of Pavia as expected in the PhotoReAct project;**
3. Research grants cannot be awarded to candidates related by marriage, consanguinity or affinity, including fourth degree relations, to teaching staff from the department/research centre or institution that is proposing to offer the contract, the Dean, the Director General or member of the University Administration Board;
4. Research grants cannot be held concurrently with any form of scholarship or for research activities unless they are awarded by national or overseas institutions for the purposes of supplementing, during an overseas assignment, the research activities;

¹ For the academic year 2020/2021, just resolutions of the governing bodies of the University, the limit set by art. 15, paragraph 1, is raised to 60 hours

² For the academic year 2020/2021, just resolutions of the governing bodies of the University, the limit set by art. 15, paragraph 2, is raised to 60 hours

5. Research fellows may not accept a substitute teaching position in the schools; the research grant will be suspended in such case.
6. Subject to the team leader and Department Director's written authorisation, research fellows may accept occasional working contracts if:
 - these do not interfere with their research activities;
 - these are compatible with the research activities;
 - these do not involve a conflict of interest with the research activities.

Art. 17
Interruptions

1. Research activities may be interrupted, provided notification is given, should research fellows fall pregnant, need to recover after giving birth or suffer from a serious illness
2. The overall duration covered by the research grant cannot be reduced because of interruptions referred to in the previous comma.
3. The research grant will be suspended during periods when research activities are interrupted.

Art. 18
Termination of the contractual arrangement

1. The contract between the University and the research fellow will be terminated, without notice, in the following cases:
 - a) unjustified delay to commencing research activities;
 - b) violating the current incompatibility regulations concerning the awarding of research grants for research activities;
 - c) a negative evaluation of the research activities by the board of the department where the research is conducted, in instances of multi-year grant awards.
2. The team leader may communicate serious shortcomings, in writing, to the research fellow. The department board may decide to terminate the contract if the research fellow's justifications are deemed unsatisfactory.

Art. 19
Withdrawals

1. Research fellows who wish to withdraw from the contract should communicate their decision to the department in order for the subsequent measures to be taken.

Art. 20
Return of certificates

1. Candidates should arrange, at their own expense, for their degree certificates and published works presented during the selection process to be returned once three months have passed since the publication of the ranking list.
2. Once six months have passed since the publication of the ranking list, the University cannot in any way be held responsible for the documents and published works presented by the candidates during the selection process.

Art. 21
Handling of personal data

1. The personal data provided by the candidates in their applications, pursuant to General Data

Protection Regulation – Regulation (EU) 2016/679, shall be processed for the purposes of managing the selection procedure and the contract. Selection procedure manager is the Director of Department of Chemistry, Prof. Antonella Profumo.

2. Candidates are entitled to the rights stated in the decree mentioned above regarding access to personal data, its modification, updating, integration, cancellation or regarding inaccurate, incomplete or illegally-collected data, as well as reserving the right to oppose any use of the data other than the institutional purposes stated above.

Art. 22

Head of administrative procedures

1. Pursuant to article 5 of the Law dated 7 August 1990, n. 241 and subsequent modifications and integrations, the Head of Administrative Procedures overseeing the individual competition tests referred to in this call for applications is Mrs Maria Teresa Passarella – Department of Chemistry - via Taramelli 12 – PAVIA – phone n. +39 382 987330.

Art. 23

Reference regulations

1. Though not explicitly stated in this call for applications, current laws and the University's own internal regulations will be applied.

Pavia, date of Registry

THE DIRECTOR
Antonella Profumo
(digitally signed document)