



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



SETTORE CONCORSI - RECLDOC
7.1 - Decreti Rettore



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Translation of Notice No.4931

PUBLIC SELECTION FOR RECRUITING 1 RESEARCH ASSOCIATE UNDER ART.24, PARAGRAPH 3.A, OF LAW No.240/2010, FOR COMPETITION SECTOR No. 09/H1 - INFORMATION PROCESSING SYSTEMS, SCIENTIFIC-DISCIPLINARY SECTOR No. ING-INF/05 - INFORMATION PROCESSING SYSTEMS, AT THE GIOVANNI DEGLI ANTONI DEPARTMENT OF COMPUTE SCIENCE TO CARRY OUT RESEARCH BOUND TO TOPICS RELATED TO GREEN ISSUES, AS PROVIDED FOR BY MINISTERIAL DECREE No.1062/2021 OF 10 AUGUST 2021

THE RECTOR

- HAVING REGARD TO Law No.158/1987 of 22 April 1987;
- HAVING REGARD TO Law No. 168/1989 of 9 May 1989, with specific regard to art. 6, under which Universities are entrusted with regulatory autonomy;
- HAVING REGARD TO Law No. 241/1990 of 7 August 1990 concerning new norms governing the access to administrative documents and any subsequent amendments thereto;
- HAVING REGARD TO Decree of the Italian Prime Minister No.174/1994 of 7 February 1994 governing the access of the citizens of the European Union member states to jobs at public administrations;
- HAVING REGARD TO Decree of the President of the Italian Republic No.487/1994 of 9 May 1994 governing access to Public Administration jobs and the modalities to implement competitions, centralised competitions and other recruitment procedures at public jobs;
- HAVING REGARD TO Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 concerning the Consolidated Act on legislative and regulatory provisions governing administrative documentation;
- HAVING REGARD TO Law No.106/2004 of 15 April 2004 concerning the provisions related to the legal deposit of documents of cultural interest destined to public use;
- HAVING REGARD TO Decree of the President of the Italian Republic No.252/2006 of 3 May 2006, published on the No.191 Official Gazette of 18 August 2006, concerning the regulations providing the provisions related to the legal deposit of documents of cultural interest destined to public use entered into force starting from 2 September 2006;
- HAVING REGARD TO Leg. Dec. No. 198/2006 of 11 April 2006 concerning the “Code for Equal Opportunities between man and woman, under art.6 of Law No.246/2005 of 28 November 2005” and any subsequent amendments thereto;
- HAVING REGARD TO Law No.240/2010 of 30 December 2010 concerning “Norms on university organisation, academic staff and recruiting, as well as the proxy to the Government for improving university quality and efficiency”, with specific regard to art.24;
- HAVING REGARD TO Ministerial Decree No.243/2011 of 25 May 2011 on “Accepted criteria and parameters, also at international level, for the preliminary assessment of candidates benefiting from contracts referred to in art.24 of Law No.240/2010;
- HAVING REGARD TO the University Charter;
- HAVING REGARD TO Rector’s Decree of 19 July 2011 issuing the University Regulations concerning the University of Milan Ethical Code;
- HAVING REGARD TO Leg.Dec. No.5/2012 of 9 February 2012 on “Streamlining and development urgent provisions” converted into law No.35/2012 of 4 April 2012, and with specific regard to art.8 to streamline the participation to competitions and selection examinations;
- HAVING REGARD TO Leg. Dec. No.33/2013 of 14 March 2013 concerning the “Reorganisation of the provisions governing the duties of information publicity, transparency and dissemination by the Public Administration”;
- HAVING REGARD TO Ministerial Decree No.855/2015 of 30 October 2015 concerning the “Redefinition



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
Fondo Sociale Europeo



- of competition macro sectors and sectors” laid down in art.15 of Law No. 240/10;
- HAVING REGARD TO art.1 of Law No. 21/2016 of 25 February 2016 by which, for the purposes of being admitted to selection procedures, the research fellowships entrusted under art.22 of Law No.240/2010 have been equalized to those entrusted under art.51, paragraph 6, of Law No.449/1997;
- HAVING REGARD TO Ministerial Decree No.662/2016 of 1 September 2016 governing the table of correspondence between Italian and foreign academic posts under art.18, paragraph 1b, of Law No.240/2010;
- HAVING REGARD TO Leg. Dec. No. 196/2003, and subsequent additions and amendments thereto, and Leg. Dec. No. 51/2018 of 18 May 2018, implementing the UE Directive No.2016/680 by the European Parliament and Council of 27 April 2016 concerning the protection of physical subjects in terms of personal data processing;
- HAVING REGARD TO art. 249 of Law Decree No.34/2020 of 19 May 2020, coordinated with the Law of conversion No.77/2020 of 17 July 2020, under which the principles and directive criteria laid down in art. 247 and 248 concerning the modalities to implement competition examinations, judging committee activities and those to submit applications can be applied also to the Public Administration referred to in art.1, paragraph 2, of Leg. Dec. No. 165/2001 of 30 March 2001;
- HAVING REGARD TO Rector’s Decree No.2278/2020 of 17 July 2020 governing the implementation of competition examinations online and the related annexes providing guidelines for committees and candidates;
- HAVING REGARD TO Law No.178/2020 of 30 December 2020;
- HAVING REGARD TO Rector’s Decree No.831/2021 of 19 February 2021 issuing the new University Regulations for the recruitment of fixed-term Researchers under art.24 of Law No.240/2010;
- HAVING REGARD TO EU Regulation No.1303/2013 of 17 September 2013 by the European Parliament and Council which laid down community provisions concerning the European Regional Development Fund (ERDF), the European Social Fund (ESF), the Cohesion Fund, the European Agricultural Fund for Rural Development (EAFRD) and the European Maritime and Fisheries Fund (EMFF), together with general provisions concerning the European Regional Development Fund (ERDF), the European Social Fund (ESF), the Cohesion Fund and the European Maritime and Fisheries Fund (EMFF);
- HAVING REGARD TO EU Regulation No.2020/2021 of 23 December 2020 by the European Parliament and Council amended EU Regulation No.1303/2013 as regards additional resources and implementation modalities to provide support for the purpose of overcoming the downfall resulting from the Covid-19 pandemic as well as its social consequences as to prepare a green, digital and resilient economic recovery (REACT-EU);
- HAVING REGARD TO Ministerial Decree No.1062/2021 of 10 August 2021 and the relevant implementation provisions by which Universities were assigned new resources to weigh upon the REACT-EU ESF to activate fixed-term research grants as provided for by art.24, paragraph 3.a, of Law No.240/2010 of 30 December 2010 on green issues and innovation;
- WHEREAS the aforementioned Ministerial Decree provides for the financial backing of those research grants admitted to the financing within the framework of the ‘2014-2020 Research and Innovation- REACT-EU’ National Operational Plan (PON) until 31 December 2023 and whose financial backing shall weigh upon the university budget from 31 December 2023 onwards;
- WHEREAS research in the field of green issues and innovation shall be fulfilled by 31 December 2023 for it to be admitted to the ‘2014-2020 Research and Innovation’ National Operational Plan (PON);
- HAVING REGARD TO Ministerial Decree No.737 of 25 June 2021 which provides for the allocation of the resources provided by the Plan for the Promotion and Development of the National Research Programme set up under art.1, paragraph 548, of Law No.17/2020 of 30 December 2020;
- HAVING CONSIDERED THAT Ministerial Decree No.1062/2021 provides for the selection of candidates via one



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
Fondo Sociale Europeo



or more ad-hoc competition notice(s);

WITH REFERENCE TO the proposal drawn up by the *Giovanni degli Antoni* Department of Computer Science on 22 September 2021 to activate a research grant under art.24, paragraph 3.a, of Law No.240/2010 for the 09/H1 competition sector - Information Processing Systems, ING-INF/05 scientific-disciplinary sector - Information Processing Systems, within the field of green issues;

HAVING ACKNOWLEDGED the deliberation of 28 September 2021 by which the Board of Directors approved the aforementioned proposal and therefore assigned one research associate post to the *Giovanni degli Antoni* Department of Computer Science to carry out research exclusively bound to green issues to weigh upon the '2014-2020 Research and Innovation' National Operational Plan (PON);

WITH REFERENCE TO the deliberation of 28 September 2021 by which the Board of Directors, pursuant to the aforementioned urgency, approved specific procedural provisions as for the selections called under Ministerial Decree No.1062/2021 and the corresponding implementation provisions;

HAVING REGARD TO Rector's Decree No.4266/2021 of 4 October 2021 announcing the public selection, via qualifications and public discussion, to recruit one research associate by entering into a 3-year subordinate employment contract under art.24, paragraph 3.a, of Law No.240/2010 to carry out research bound to the topic of green issues (*Azione IV.6*) within the REACT-EU ESF programme and the '2014 - 2020 RESEARCH AND INNOVATION' National Operational Plan (PON) at the *Giovanni degli Antoni* Department of Computer Science for the 09/H1 competition sector - Information Processing Systems, ING-INF/05 scientific-disciplinary sector - Information Processing Systems, whose competition notice was published on the University website on 4 October 2021;

WHEREAS on 30 November 2021 the sole candidate for the aforementioned post withdrew his application;

HAVING REGARD TO the urgent notification of 30 November 2021 by which the Director of the *Giovanni degli Antoni* Department of Computer Science requested for the post to be announced anew based on the same modalities used for the previous call;

NOW THEREFORE DECREES AS FOLLOWS

Art. 1

Public selection via qualifications and interview

1. The following public selection, via qualifications and public discussion, has been announced for entrusting 1 post as research associate by entering into a 3-year subordinate employment contract under art.24, paragraph 3.a, to carry out research bound to the topic of green issues (*Azione IV.6*) within the REACT-EU ESF programme and the '2014 - 2020 RESEARCH AND INNOVATION' National Operational Plan (PON).
2. Pursuant to Ministerial Decree No.1062/2021 of 10 August 2021, the grant shall be co-funded by resources of the REACT-EU ESF programme and the '2014 - 2020 RESEARCH AND INNOVATION' National Operational Plan (PON) by 31 December 2023 and it shall then weigh upon the University budget from 31 December 2023 onwards.
3. The post announced by the present notice shall be activated at the *Giovanni degli Antoni* Department of Computer Science.

Giovanni degli Antoni Department of COMPUTER SCIENCE

Competition code: **4931** Number of posts: **1**

Competition sector: **09/H1 - Information Processing Systems**

Scientific-disciplinary sector: **ING-INF/05 - Information Processing Systems**



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



UNIONE EUROPEA
Fondo Sociale Europeo



Topic: **green issues**

Maximum number of publications to be submitted at the candidate's choosing: **12**

Required working regime: **full time**

Required foreign language: **English**

Specific duties that the researcher is requested to carry out:

Research, teaching, supplementary teaching and service activities to students shall be carried out bound to the topics of green issues of the research project.

Research project title: **“Green Lean Production mediante Intelligenza Artificiale (GLEAN)”**

Research project abstract:

This project will study artificial intelligence and machine learning techniques to manage high-quality and low environmental-impact green manufacturing processes in the pharmaceutical sector. It will contribute to green transition while reducing the waste of raw materials, energy and packaging, enhancing machinery performance, availability and resilience, improving sustainability and environmental impact, reducing human supervision on dangerous and demanding low-cognitive value activities, and contributing to the economic recovery after the Covid-19 pandemic, therefore increasing companies' added value and international competitiveness.

Scientific supervisor: **prof Vincenzo Piuri**

Research period at the company: **12 months**

Art. 2

Activities to be carried out

1. The winner of the present selection procedure shall carry out research to be consistent with and compliant with the research project as provided for by art.1.
2. In compliance with the legislation in force, the winner shall also carry out supplementary teaching and service activities to students, to be consistent with the topic of green issues, on a overall yearly working regime of 350 hours on full time and of 200 hours on fixed time. Within the aforementioned teaching hours, the Department Board may assign classes and/or curricular modules which require up to 40-hour lecturing, having heard the opinion of the interested party.

Art. 3

Admission requirements

1. The following are entitled to participate in the selection: candidates, non-EU citizens included, holding a doctoral degree or equivalent qualifications earned in Italy or abroad, or a medical specialisation diploma - as far as the medical area is concerned.
In case of a doctoral degree earned abroad, it is necessary to attach a copy of the equipollence decree with the Italian university PhD qualification submitted under art.74 of Decree of the President of the Italian Republic No.382/1980 or of the deliberation attesting the equivalence between the foreign qualification and the Italian one submitted under art.38 of Leg.Dec. No.165/2001. Equipollence or equivalence validation of a foreign qualification is a binding requirement for candidates to participate in the selection.
When providing these documents, the relevant authorities can provide a copy of the submission form for a request of equivalence.
The request for equivalence of the qualification earned abroad must be submitted to the relevant



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



UNIONE EUROPEA
Fondo Sociale Europeo



authorities according to the instructions available at <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/riconoscimento-non-accademico.aspx> - *Non-academic recognition*.

In any case, the documentation attesting the foreign qualification equivalence must be provided, under penalty of exclusion, to the Administration upon the potential recruitment.

2. Open-ended full or associate professors and researchers, even if no more in service, are not admitted to participate.
3. The following also are not admitted: applicants who were given a research fellowship and/or carried out activities as fixed-term researchers under art.22 and 24 of Law No.240/2010 at the University of Milan and/or at other Italian Universities for a period which, added together with the duration of the contract in question, is over 9 years overall.
4. Maternity or health related issues leaves of absence under the legislation in force are not included in the aforementioned period.
5. The following are not entitled to participate: candidates who, at the moment of their application, are within the fourth degree of kinship - up to and including the fourth - with a professor attached to the Department announcing the post, or with the Rector, the General Director or with a member of the University Board of Directors. The following are not entitled to participate as well:
 - a) Those who are excluded from enjoying civil and political rights;
 - b) Those who have been removed, relieved or lost their public job at the Public Administration.
6. Candidates must meet the aforementioned prerequisites upon the deadline to submit their application for the procedure.

Art. 4 Transparency

1. Pursuant to the transparency obligations laid down in Leg. Dec. No. 33/2013 of 14 March 2013, the present competition notice, the list of candidates and their curriculum vitae, the composition of the judging committee, the minutes and the results of each selection procedure are published on the University of Milan website.

Art. 5 Online application

1. The application for the selection procedure must be submitted within 15 days starting from the day following that of publication of the present competition notice on the University website. Therefore, applications must be submitted, under penalty of expulsion, **by 12 noon (Italian time) of 29 December 2021.**
2. The application for the present selection procedure must be **completely and exclusively filled in and submitted online** by using an IT platform available on the University of Milan website.
3. Two steps are to be followed when applying:
 - a) **Registration**
In order to register, go to the Unimi website on page https://www.unimi.it/reg_utenti_esterni/registrazione/form.html and follow the instructions below:
 - enter the chosen username and password in the required field;



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
Fondo Sociale Europeo



- enter the required data.

After registering, the candidate will receive a confirmation email with a link to activate their credentials.

By entering their credentials, candidates have access to the SICON platform.

Employees at the University of Milan, who already have their official credentials - username: name.surname@unimi.it + password: email address password -, can enter the SICON platform by using their credentials with no need to register anew.

b) Filling in and submitting the application

Go to the Unimi webpage <https://www.unimi.it/it/node/581/> and select the procedure code through the research browser at the top of the page.

When entering the box related to the procedure for which you intend to apply, click on “*Presenta la domanda*”.

You are now inside the SICON platform.

Fill in the application according to the relevant instructions provided by the IT system. The application form is available starting from the day on which the present competition notice is published on the University website.

After filling in the application online, candidates must print the documentation provided by the system, sign it and scan it in pdf format - or, as an alternative, e-sign it and upload the file in p7m format.

Unsigned applications entail being expelled from the procedure.

The application can be submitted 24 hours a day, within the deadline, from any computer. The online application procedure is disabled, without exception, on the deadline. On this day the IT system will not allow candidates to access the form nor send the application.

In order to complete the procedure, the candidate must upload the pdf or p7m format application accompanied by the following documents:

- 1) a pdf copy of a valid identification document;
- 2) a pdf copy of the tax code;
- 3) a pdf format of the self-certification, according to the Annex A table, under the provisions laid down in art. 46 and 47 of the Decree of the President of the Italian Republic No.445/2000 governing the possession of the specific requisites laid down in art.2, paragraph 3;
- 4) a pdf format curriculum vitae, up to 30 pages, according to the Annex B table, reporting the date, but **no signature or initials**. As declared in the application, the curriculum vitae is equivalent to a self-certification under the provisions laid down in art. 46 and 47 of the Decree of the President of the Italian Republic No.445/2000 governing the possession of the qualifications reported there;
- 5) a pdf format copy of the list of the publications submitted according to the modalities laid down in the following art.8, reporting number, date and signature;
- 6) a .zip or .rar compressed folder containing the digitalised publications according to the modalities laid down below (it is possible to upload up to 5 compressed folders);
- 7) a pdf format copy of the Annex C self-certification certifying that the publications comply with their original version;
- 8) **in case of a doctoral degree earned abroad**: a copy of the equipollence decree under Decree of the President of the Italian Republic No.382/1980, or of the equivalence deliberation under Leg.Dec. No. 165/2001, or a copy of the submission form for a request of equivalence;
- 9) a pdf copy of the 25.82 euro payment slip, referred to in the following paragraph 11.

4. **The application procedure terminates by selecting “Conferma” at the bottom of the “Allegato domanda” page.** An email is sent by the system to the email address provided by the candidate confirming that the application has been received.



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



UNIONE EUROPEA
Fondo Sociale Europeo



5. After the confirmation email, it is still possible to upload a new application within the deadline indicated in the competition notice. **To modify the application or one of the annexes submitted, it is necessary to enter “Annulla domanda” and then upload the new application and any new annexes.** Should the candidate want to replace just one or more of their annexes, still it is necessary to download again the application documentation generated by the system, sign it and scan it in pdf format - or, as an alternative, e-sign it again and upload the file in p7m format. **To terminate the modification process, it is necessary to select the “Conferma” option at the bottom of the “Allegato domanda” page. Should the confirmation be missing, the application shall be deemed invalid.**
6. The online application procedure, of both application form and annexes, must be completed by 12 noon (Italian time) of 29 December 2021.
7. The procedure is deemed as complete once the application form and the related annexes are uploaded and sent; should the application not be sent, it will not be taken into consideration.
8. Should the deadline be on a public holiday, it will be possible to fill in and submit the application by 12 noon (Italian time) of the first available working day.
9. Those candidates whose applications were not sent within the deadline or in way different from that explained above are not admitted to participate in the selection procedure.
10. Should the aforementioned online procedure be unavailable, the University of Milan reserves the right to communicate on its website the alternative modalities to submit the application.
11. Candidates are requested to pay, under penalty of expulsion, a fee of 25.82 euros, which may not be reimbursed, to bank account BANCA INTESA S.p.A. - Servizio Tesoreria Enti - via Verdi n. 8 - 20121 Milano - C/C 000000463971 - IBAN: IT97 G 03069 09400 000000463971 - SWIFT CODE: BCITITMMXXX for payments issued from abroad - property of the University of Milan, 7, Festa del Perdono street specifying the compulsory reason for payment: “contributo selezione RTD - codice concorso”.
12. Any potential modifications to the address, telephone number or email address indicated by the candidate for the purposes of the present procedure must be communicated to the University of Milan without delay.
13. Disabled candidates must specify the support they need in relation to their disability in their application, as well as the potential need for extra time to sit the examination, under Law No.104/1992 of 5 February 1992.
14. All the qualifications that the candidate intends to submit must be held upon the deadline of the present notice and must be reported on the **curriculum vitae exclusively** by using the Annex B table.
15. When filling in their application, candidates, under their own responsibility, declare as follows:
 - 1) Their citizenship;
 - 2) Their absence of criminal record or, otherwise, their convictions;
 - 3) **If an Italian citizen:** to be registered on the electoral roll, of which Municipality, or, otherwise, the reasons why they are not registered or they are no more part of it;
 - 4) **If a foreign citizen:** to enjoy civil and political rights in their Country of origin, or the



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



UNIONE EUROPEA
Fondo Sociale Europeo



- reason why they do not enjoy them;
- 5) Not to have been removed from Public Administration offices due to continued inadequate performance and not to have been deemed as decayed from a public employment, as provided for by art.127.d of Dec. of the Pres. Of the Italian Republic No.3/1957 of 10 January 1957;
 - 6) To hold one of the qualifications provided for by art.3;
 - 7) To meet one of the prerequisites provided for by art.3;
 - 8) Not to be within the fourth degree of kinship - up to and including the fourth - with a professor afferent to the Department requesting and announcing the post, or with the Rector, the General Director or with a member of the University Board of Directors.

16. The Administration reserves the right to run some sample checks to verify whether what was reported in the self-certification is true.

17. Reference to documents submitted to this or other administrations, or to documents attached to other selection procedure applications, is not allowed.

Art. 6

Application by foreign citizens

1. In addition to what is laid down in the previous article and in the documents provided during the online application, foreign citizens must declare:
 - To enjoy civil and political rights in their Country of origin, or the reason why they do not meet this requisite;
 - To have adequate Italian language proficiency.
2. The qualifications which the European Union citizens intend to submit can be reported in their curriculum vitae by using the Annex B table.
3. Non-EU citizens who hold a regular residence permit can provide the self-certifications and declarations in lieu of affidavit referred to in art.46 and 47 of Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 to report status, facts and personal qualities that can be certified or proved by public or private Italian subjects. These declarations must be uploaded in a .zip or .rar folder.
4. Non-EU citizens who cannot use the self-certifications and declarations in lieu of affidavit referred to in art.46 and 47 of Decree of the President of the Italian Republic No.445/2000 of 28 December 2000 shall report the qualifications they wish to be assessed by the Committee in their curriculum: documents and qualifications shall also be uploaded in pdf format in a .zip or .rar folder with a declaration in attachment reporting their equivalence to the original version.
5. The Administration reserves to right to run the necessary verifications on whether what was reported in the self-certifications is true.
6. Non-EU citizens must be able to submit, upon request by the Administration, at any time and, in any case, upon being hired, their qualifications and certifications as released by the relevant



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
Fondo Sociale Europeo



authorities of their Country of citizenship or of other non-EU States, legalised by the relevant Italian consular authorities or by an official translator.

Art. 7 Publications

1. Scientific publications which the candidates intend to submit must be numbered in running order, in accordance with the relevant dated and signed list, and must be submitted **in a digital version exclusively on pdf files** collected in compressed folders - .zip or .rar - up to 5 folders.
2. The candidate must respect the maximum number of publications to be submitted (doctoral thesis or equivalent qualifications included), if laid down in art.1. **Sending more publications than the maximum number laid down in art.1 of the present notice shall entail being expelled from the procedure.**
3. Publications and texts accepted for publication in compliance with the legislation in force, as well monographs, essays included in collections and articles published on paper or digital journals exclusively are deemed as assessable for the present selection procedure. Doctoral theses or equipollent qualifications are also taken into consideration. Internal notes and departmental reports are not assessable.
4. Texts and articles accepted for publication, within the deadline of the present notice, must be submitted together with the acceptance document from the publisher.
5. Publications included in the list but not submitted or publications submitted but not included in the list attached to the application will not be taken into consideration by the judging committee.
6. Publications published in Italy must comply with Law No.106/2004 of 15 April 2004 and with the relevant regulations issued by Decree of the President of the Italian Republic No.252/2006 of 3 May 2006.
7. Publications published abroad must report the date and, if possible, the place of publication or, as an alternative, the ISBN, ISSN code or the like.
8. Publications must be submitted in their original language. Should this language be different from Italian, French, English, German or Spanish, candidates must submit a certified Italian translation which must comply with the original version and be written by the relevant diplomatic or consular representatives or by an official translator.
9. For procedures regarding linguistic sectors it is allowed to submit publications produced in a language or in one of the languages for which the competition was announced, even if they are different from the ones laid down in the previous paragraph.

Art. 8



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
Fondo Sociale Europeo



Forgoing to participate in the selection procedure

1. Candidates who wish to forgo to participate in the selection/assessment procedure will have to send the pdf format scan of the relevant declaration by using the Annex D sample together with a copy of their identification document to the email address valcomp@unimi.it at the Academic and Research Staff Recruitment Office.
2. Being absent on the date of the discussion shall be deemed as the wish to forgo to participate in the selection procedure.

Art. 9

Expulsion from the selection procedure

1. Candidates are admitted to the selection procedure under reserve.
2. A Rector's Decree shall motivate the expulsion of one of the candidates in default of the requirements specified in the present notice.
3. Should the reasons which motivate an expulsion be verified after implementing the selection/assessment procedure, the Rector shall decree the expiration of any rights following the participation in the procedure itself; candidates whose self-certifications provided during the application or under Decree of the President of the Italian Republic No.445/2000 are found to be untrue shall likewise forfeit their rights.

Art. 10

Formation of the Judging Committee

1. The judging Committee is composed of three professors in accordance with the modalities laid down in art.7 of the University of Milan Regulations governing the recruitment of fixed-term researchers.
2. If expressly required by the proposing Department, the Committee may be entirely composed of scholars or experts in service with foreign universities who have specific competences in the competition and scientific-disciplinary sectors referred to in the present notice and holding qualifications equivalent to the full or associate professor academic positions.
3. The judging Committee is composed in respect of the provisions governing incompatibility and conflict of interest.
4. The Committee is appointed by Rector's Decree and its composition is published online on the University website.

Art. 11

Recusal

1. Candidates can ask for one or more of the committee members to recuse, under art.51 and 52 of the Code of Civil Procedure, by sending their request to the Rector within five days from the publication on the University website of the Rector's Decree by which the Committee is appointed. The request of recusal, signed and dated, together with a valid identification document must be sent to the certified email address unimi@postecert.it and also to the email address valcomp@unimi.it.
2. Should a reason to recuse arise after the aforementioned time limit, but still before that the Committee has taken office, the deadline starts from the moment that the reason to recuse arose.



Art. 12 Duties of the Judging Committee

1. The judging Committee may hold remote sessions as well.
2. During the first session, chaired by the most senior academic member, the Committee appoints the President and the secretary.
3. In order to implement a comparative assessment among candidates, the judging Committee draws up some general criteria and submits them to the procedure supervisor, who shall publish them on the University website.
4. The criteria defined by the Committee are published for at least five days after which the Committee may proceed.
5. The assessment of the candidates by the Committee includes a preliminary phase, at the end of which the Committee delivers, for each candidate, a motivated judgement on their qualifications, curriculum vitae and scientific production, doctoral thesis included, on the basis of the parameters and criteria referred to in the Ministerial Decree No.243/2011 of 25 May 2011.
6. Following the preliminary assessment, the most creditable candidates, in a number of 10% to 20% of the overall number of candidates and of no less than six, are admitted to the public discussion of their qualifications and scientific production; should the number of candidates be equal or inferior to six, all candidates are admitted to the discussion: in this event the Committee shall assess their qualifications and publications without delivering their judgement.

Art. 13 Qualifications and curriculum assessment

1. In order to implement the preliminary comparative assessment, the curriculum vitae and the following qualifications are taken into consideration by the Committee with reference to the specific competition sector and the potential profile defined on the basis of one or more scientific-disciplinary sectors:
 - a) doctoral degree or equivalent qualification or medical specialization diploma or equivalent, for the relevant sectors, earned in Italy or abroad;
 - b) teaching activity at Italian or foreign universities, if any;
 - c) attested training or research activity at qualified Italian or foreign institutions;
 - d) attested activity in the clinical field as regards competition sectors for which these specific competences are requested;
 - e) implemented projects as regards competition sectors for which these are requested;
 - f) organising, directing and coordinating national and international research groups or participating in them;
 - g) holding patents for the competition sectors for which they are requested;
 - h) speaking at committees and national or international conferences;
 - i) being awarded or having received national and international recognition for research activities;
 - j) holding a European specialisation diploma recognised by international boards, for the competition sectors for which it is requested;
 - k) qualifications under art.24, paragraph 3.a and 3.b of Law No.240/2010 of 30 December 2010.
2. Each element is assessed with specific regard to its significance in relation to the quality and quantity of the research activity carried out by each candidate.
3. The Committee assesses any other qualifications or statements even if not expressly required to be admitted to the present selection.



Art. 14

Assessment of scientific production

1. During the candidate preliminary comparative assessment, the Committee takes the following into consideration exclusively: publications and texts accepted for publication in compliance with the legislation in force, as well monographs, essays included in collections and articles published on paper or digital journals exclusively are deemed as assessable for the present selection procedure. Internal notes and departmental reports are not assessable. Doctoral theses and equivalent qualifications are taken into consideration even if the aforementioned conditions do not subsist.
2. Under art.3 of Leg.Dec. No.243/2011 of 25 May 2011, the criteria applied by judging committees when assessing scientific publications are the following:
 - a) originality, innovation, methodological accuracy and resonance of each scientific publication;
 - b) coherence between each publication and the competition sector for which the selection is announced and the potential profile, defined exclusively by indicating one or more scientific-disciplinary sectors, or the interdisciplinary topics strictly linked with these sectors;
 - c) scientific resonance of each publication and its dissemination within the scientific community;
 - d) analytical definition of the individual contribution provided by the candidate when working in collaboration, also based on criteria recognised by the international scientific community of reference.
3. In assessing the candidates, the overall amount, intensity and temporal continuity of the scientific production submitted by each candidate are taken into consideration by the judging committee, excluding those periods of time they had to stop doing research, upon due justification, with particular reference to parenting.
4. For those competition sectors whose use is internationally accepted, when assessing publications, the Committee shall take into consideration the following indicators, under art.4 of Ministerial Decree No.243/2011 of 25 May 2011:
 - a) overall number of quotations;
 - b) the mean of quotations per publication;
 - c) overall impact factor;
 - d) the mean of impact factors per publication;
 - e) combinations of the aforementioned parameters to enhance the impact of the candidates' scientific production (Hirsch indicator and the like).

Art. 15

Public discussion of qualifications and scientific production

1. The date of the discussion shall be communicated to candidates at least 5 days in advance. Should a preliminary selection be necessary, the potential admission shall be published on the University website on page <https://www.unimi.it/it/node/581/> in the days following the preliminary assessment. Candidates must bring with them a valid identification document.
2. Together with the discussion of qualifications and publications, the adequate knowledge of the foreign language laid down in art.1 shall be tested.
3. Following the public discussion, the Committee attributes a score to the qualifications and publications submitted by the candidate.
4. Qualifications are given a maximum of **30 points**; scientific publications are given a maximum of **60 points**. The overall amount, intensity and temporal continuity of the scientific production submitted by each candidate are also assessed by the judging committee for a maximum of **10 points**, excluding those periods of time they had to stop doing research, upon due justification, with particular reference



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE



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5. Following the results of each assessment, the Committee draws up a ranking and selects the winner, by a deliberation passed by absolute majority.
6. The documentation produced by the Committee includes the minutes for each session, including judgements for each candidate and the reason why the winner was chosen as such, together with the final report on the activities carried out by the Committee.
7. Following the end of its activities, the Committee submits all the competition documentation in a close envelope sealed by the initials of each committee member.
8. The judging committee must terminate the selection procedure within 30 days starting from the announcement of the relevant decree by which the Committee is appointed.

Art. 16

Documentation regularity verification

1. The Committee President shall deliver the documentation to the selection supervisor within 5 days from the last committee session.
2. By decree the Rector verifies the documentation regularity, approves the ranking and appoints the winner within 30 days from their submission.
3. Candidates are informed about the results of the selection exclusively through the publication of a Rector's documentation approval Decree on the University website, on page <https://www.unimi.it/it/node/581/>. The time period to challenge the results starts from the date of publication of the aforementioned Rector's Decree on the University website.
4. The minutes and the final report drawn up by the judging committee are published on the University website.
5. Should the Rector notice an irregularity, upon due justification, the documentation might be resent to the Committee for it to be regularised within the deadline established by the Rector themselves.

Art. 17

Call

1. The relevant Department Board shall submit the call for entrusting the post to the candidate appointed as the winner by absolute majority of full and associate professors. The call shall follow the validation of the contract eligibility by the Ministry of University and Research based on the eligibility criteria laid down in the document named 'Selection criteria for actions to weigh upon the REACT-EU ESF' (Italian: *Criteri di selezione delle operazioni a valere su risorse FSE-REACT EU*) approved by the Surveillance Committee of the '2014-2020 Research and Innovation' PON under art.3, paragraph 5, of Ministerial Decree No.1062/2021.
2. In case of early contract termination, a request to stipulate a new research associate contract may be submitted to the Ministry of University and Research, even if the terms of validity of the ranking under art.8, paragraph 5, of the Regulations for the recruitment of fixed-term researchers under art.24 of Law No.240/2010 already expired, so as to substitute the leaving researcher for the remaining duration of the project.
3. The Board of Directors shall approve the call proposal and shall authorise to enter into a contract in compliance with the terms and conditions laid down in paragraph 1 of the present article.



Art.18

Researcher's duties

1. At the moment of entering into a contract, the researcher shall sign a declaration to attest that:
 - a. They undertake to carry out research for a minimum of 6 months up to 12 months at the company or abroad (optional); they also acknowledge that failure to meet the minimum period of research at the company shall result in the immediate discontinuation of the research grant;
 - b. They acknowledge that this project is co-funded by the REACT-EU ESF and by the '2014-2020 Research and Innovation' PON by the Ministry of University and Research;
 - c. They acknowledge that failure to meet the requirements laid down by the Ministerial Decree of resource allocation (e.g., significant technical-scientific variations of the research project which result in modifications of the expected purposes and results without prior approval by the Ministry of University and Research; failure to periodically submit the requested report of carried out activities as provided for by art.3, paragraph 8 and 9, of the implementation provisions of Ministerial Decree No.1062) shall result in the immediate discontinuation of the approved funding and the return of the whole sum;
 - d. They acknowledge that any modifications to the project expected purposes and results, if not previously authorised by the Ministry of University and Research, shall result in the immediate discontinuation of the approved funding and the return of the sum already received.
2. The researcher shall undertake to carry out their research bound to the topics of green issues/innovation by and no later than 31 December 2023.

Art. 19 Contract

1. An individual fixed-term subordinate employment contract shall be entered into by and between the University Administration and the Researcher, having verified the contract eligibility under art.3, paragraph 8, of Ministerial Decree No.1062/2021.
2. The private law contract entered into with and by the researcher must also report the following indications:
 - The disciplinary field and topic bound to the topics laid down in art.2.a and art.2.b of Ministerial Decree No.1062/2021;
 - the competition and scientific-disciplinary sectors of reference;
 - the research period at the company from 6 up to 12 months;
 - the working regime chosen by the researcher;
 - the overall emoluments;
 - welfare and insurance;
 - the Department of reference.

Art.20 Report obligations

1. For the PON to be duly monitored by the Ministry of University and Research and the report obligations to be duly carried out by the Administration, the researcher is requested to do the following through the dedicated 'Siri' platform:
 - Submit a report every two months reporting the time commitment (when at the company, onsite, and abroad, if required) and a summary of the main activities carried out;



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
CQY
CERTIQUALITY
UNI EN ISO 9001:2015



UNIONE EUROPEA
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- Write a technical-scientific report of the activities carried out in relation to the research project to be submitted at the end of each contract year starting from the date of effectiveness of the contract;
 - Submit a technical-scientific report of the activities carried out as of 31 December 2023 in relation to the research project;
 - Submit the final report on the research project within 30 days starting from the contract expiration.
2. The Scientific Supervisor shall verify and validate reports submitted by the researcher.

Art. 21 Incompatibility

1. The relevant contract shall not be added up to similar contracts, even if entered into at different universities or public or private scientific institutions, nor to attending PhD degree courses, nor to research fellowships or post-graduate research scholarships.
2. For the duration of the contract, Public Administration employees referred to in art.1, paragraph 2, of Leg.Dec. No.165/2001 of 30 March 2001 are sent on leave or untenured or on a similar position if laid down in the Administration regulations they belong to.
3. For compatible activities, if not amended by Law No.240/2010, the provisions governing confirmed tenured researchers shall apply to compatible activities, with specific regard to Leg.Dec. No.57/1987 converted into Law No.158/1987.
4. The provisions laid down in art.53 of Leg.Dec. No.165/2001 and the University Regulations on the authorisation to render paid external services shall apply to authorisations.

Art. 22 Emolument

1. The overall gross annual emolument awarded to the employee is equal to the emolument as provided for by the legislation in force.

Art. 23 Contract termination

1. The researcher who wishes to terminate the contract must communicate their will to the Rector and to the relevant facility with a 30-day advance notice.
2. Without any notice, the Administration shall withhold the amount corresponding to the wages which the employee should have received for the duration of the notice period during which they did not work.
3. A contract terminates:
 - on the expiration date of the contract;
 - if the researcher wishes to terminate it;
 - for just cause under art.2119 of the Civil Code;
 - if the researcher does not carry out the activities laid down in the contract, assessed by the relevant Academic Bodies;
 - if the researcher is in default of the requirements provided for by law and by the present competition notice, including if verified after entering into a contract.



UNIVERSITÀ DEGLI STUDI DI MILANO

DIREZIONE LEGALE E PROCEDURE CONCORSUALI
PERSONALE DIPENDENTE

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO
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Art. 24 Personal data processing

1. Under Legislative Decree No.51/2018 of 18 May 2018, the University of Milan undertakes to respect the confidentiality of all information provided by the candidate. All the data provided are processed for the relevant purposes connected to and functional to the procedure and potential appointment, in compliance with the legislation in force. The privacy information sheet is available at <https://www.unimi.it/it/ateneo/normative/privacy>.

Art. 25 Procedure supervisor

1. The present selection procedure supervisor is Ferdinando LACANNA - email address: ferdinando.lacanna@unimi.it.
2. For further information, please refer to the Academic and Research Staff Recruitment Office - telephone number 025031/3065-3101-3103; email address: valcomp@unimi.it.

Art. 26 Publication of the competition notice

1. The complete text is published on the University of Milan website, on the Italian Ministry of Education, University and Research website and on the EU platform for researcher mobility.

Art. 27 Final provisions

1. What is not expressly laid down in the present notice shall remain with the provisions laid down by the legislation referred to in the present deliberation, if applicable, as well as with the relevant legislation in force.

THE RECTOR
Elio Franzini