

**NOTICE FOR THE COLLECTION OF EXPRESSIONS OF INTEREST
TO FILL A RESEARCH ASSIGNMENT PURSUANT TO ART. 22-TER
OF LAW NO. 240/2010 AND ART. 10 OF THE RELEVANT UNIVERSITY
REGULATION
(D.R. no. 327/2026) AT THE DEPARTMENT OF ELECTRICAL ENGINEERING
AND INFORMATION TECHNOLOGY**

THE DIRECTOR

HAVING REGARD TO the University Statute in force;

HAVING REGARD TO Law no. 168 of 9 May 1989, concerning, among other things, the autonomy of Universities;

HAVING REGARD TO Law no. 241 of 7 August 1990, as subsequently amended, containing “New provisions on administrative proceedings and the right of access to administrative documents”;

HAVING REGARD TO Presidential Decree no. 445 of 28 December 2000, as subsequently amended, containing the “Consolidated text of legislative and regulatory provisions on administrative documentation”;

HAVING REGARD TO Legislative Decree no. 82 of 7 March 2005, as subsequently amended, containing the “Digital Administration Code”;

HAVING REGARD TO Legislative Decree no. 198 of 11 April 2006 containing the “Code of Equal Opportunities between Men and Women”, as last amended by Law no. 162 of 5 November 2021;

HAVING REGARD TO Law no. 190 of 6 November 2012, on “Provisions for the prevention and repression of corruption and illegality in Public Administration”, as subsequently amended and supplemented;

HAVING REGARD TO Legislative Decree no. 33 of 14 March 2013, as subsequently amended, containing the “Reorganisation of the discipline concerning the right of civic access and the obligations of publicity, transparency and dissemination of information by public administrations”;

HAVING REGARD TO Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data (General Data Protection Regulation – GDPR), and to the Code on the protection of personal data (Legislative Decree no. 196 of 30 June 2003, as amended and supplemented by Legislative Decree no. 101 of 10 August 2018, and subsequent amendments);

HAVING REGARD TO Law no. 240 of 30 December 2010, containing “Rules on the organisation of universities, on academic staff and recruitment, as well as delegation to the Government to encourage the quality and efficiency of the university system” and, in particular, art. 18, paragraph 1, letters b) and c), and art. 22-ter, entitled “Research assignments”, introduced by art. 1-bis of Decree-Law no. 45 of 07.04.2025, converted with amendments by Law no. 79/2025;

HAVING REGARD TO the Decree of the Minister of University and Research no. 592 of 6 August 2025, establishing the minimum gross annual amount of research assignments pursuant to art. 22-ter of Law no. 240/2010;

HAVING REGARD TO the University Code of Ethics, issued with D.R. no. 2425 of 11/07/2012, amended with D.R. 2573 of 16.07.2015;

HAVING REGARD TO the Code of Conduct of the University of Naples Federico II, approved by the Board of Directors with resolution no. 87 of 26/11/2025 and, in particular, art. 2, paragraph 3, applicable to this selection procedure;

HAVING REGARD TO the University Regulation for Administration, Finance and Accounting in force;

HAVING REGARD TO the University of Naples Federico II Regulation on the protection of personal data in force;

HAVING REGARD TO the “Regulation governing research assignments pursuant to art. 22-ter of Law no. 240 of 30 December 2010” (hereinafter the “Regulation”), issued with Rectoral Decree DR/2025/5029 of 20/11/2025;

CONSIDERING that a request has been received for the activation of no. 2 research assignments within the framework of the project entitled “QUESTING: Designing, Managing and Debugging Quantum Networks”, CUP: E63C26000590001, funded by the European Union under the Marie Skłodowska-Curie Actions (MSCA) – Doctoral Networks scheme, submitted by the Scientific Coordinator Prof. MARCELLO CALEFFI;

HAVING REGARD TO the non-deferrable nature of the mandatory expenditure, necessary to ensure compliance with the timeline and the regular conduct of the activities envisaged by the project;

CONSIDERING that it was not possible to convene, in a short timeframe, a meeting of the DIETI Department Council, given the urgency of the matter;

HAVING VERIFIED the availability of financial coverage;

HEREBY DECREES

Art. 1

Public selection

Pursuant to art. 22-ter, paragraph 1, of Law no. 240/2010, the following public selection procedure, based on qualifications and interview, is hereby announced for the activation of no. 2 research assignments aimed at introducing young scholars to research and innovation. The selection is open to young female and male scholars holding a Master’s degree or a single-cycle Master’s degree obtained no more than six years before the closing date of this notice, and possessing a curriculum suitable for assisting in the conduct of research activities, for a duration of 36 months, possibly renewable.

- Selection code: Rif DIETI 04.2026
- Duration: 36 months;
- Gross amount payable to the recipient: EUR 143,666.55 in gross amount for the entire duration of the contract. The above-mentioned gross amount includes the Living Allowance for a gross amount of EUR 109,232.60 and the Mobility Allowance for a gross amount of EUR 20,288.00, both for the entire duration of the contract. Furthermore, should the recruited researcher meet the criteria to be considered as having a family, an additional Family Allowance of EUR 14,145.86 (gross amount) will be granted. For the purposes of this contract, “family” means persons related to the researcher by marriage (or by a relationship with equivalent legal status recognised by the legislation of the country in which such relationship was formalised) and/or dependent children effectively maintained by the researcher.
- Scientific Coordinator: Prof. Marcello Caleffi
- Tutor: Prof. Marcello Caleffi
- Scientific Disciplinary Group: IINF-03/A
- Scientific Disciplinary Sector: 09/IINF-03
- Title of the research programme and brief description:

TITLE 1: Co-design of Network-Aware Distributed Quantum Computing

DESCRIPTION 1: The research aims to define metrics to characterize the performance of quantum networks and to develop a software framework that dynamically adapts the execution of distributed quantum applications

to network conditions. The proposed solutions will be integrated and validated through quantum network simulators and/or experimental quantum networking platforms. The objective is to develop a software framework for optimizing entanglement utilization and quantum circuit performance, supported by adaptive scheduling and execution algorithms for distributed quantum applications, and validated in both simulated and real-world environments. Secondment periods are planned at the project partner institutions (e.g. VSB, ICHEC).

TITLE 2: Quantum Internet Protocol Stack Design and Use-case Identification

DESCRIPTION 2: The research aims to define and organize the fundamental functionalities of quantum communication into modular, programmable components and to develop interfaces and models for simulators and experimental platforms. Activities will include protocol performance evaluation and scalability analysis across different application scenarios. The objective is to develop a software framework for the structured design of the Quantum Internet, identify performance metrics for protocol evaluation, and define use cases based on multipartite entanglement for applications such as quantum conferencing and distributed quantum computing. Secondment periods are planned at the project partner institutions (e.g. SETU, TIM S.p.A.).

- Maximum number of publications the candidate may submit: 3 (max 3)
- Assessment of foreign language knowledge: English;
- Place where the assignment will be carried out: Via Claudio 21, 80125 Naples (NA) / Via Vicinale Cupa Cinzia 21, 80126 Naples (NA).

The full text of this Notice is published in the digital section of the University's Official Register, on the University/Department website at the following link: <https://www.unina.it/it/ateneo/concorsi-e-borse-di-studio/incarichidi-ricerca> ; <https://www.dieti.unina.it/index.php/it/> , on the website of the Ministry of University and Research and on the European Union Portal (EURAXESS Jobs), pursuant to art. 22-ter of Law no. 240 of 30 December 2010 and to the University Regulation on the award of research assignments.

Art. 2

Admission requirements

Candidates, whether Italian or foreign nationals, are admitted to the selection, on pain of exclusion, provided that, by the closing date for the submission of applications, they hold:

- a scientific curriculum suitable for assisting in the conduct of the research activity referred to in the preceding art. 1;
- a Master's degree or a single-cycle Master's degree in one of the following degree classes or equivalent, obtained no more than six years before the closing date of this notice: Electronic Engineering (LM-29), Automation Engineering (LM-25), Biomedical Engineering (LM-21), Electrical Engineering (LM-28), Computer Engineering (LM-32), Physics (LM-17), Telecommunications Engineering (LM-27), Computer Science (LM-18), OR EQUIVALENT DEGREES.

For qualifications obtained abroad for which a declaration of equivalence has not already been issued, equivalence with the corresponding Italian qualifications is verified by the Selection Committee, solely for the purposes of participation in this selection.

Furthermore, in accordance with the requirements of the funding body:

- the candidate must not hold a PhD qualification at the date of recruitment;
- the candidate must comply with the MSCA mobility rule, i.e. must not have resided or carried out their main activity (work, studies, etc.) in Italy for more than 12 months in the 36 months immediately preceding the date of commencement of the employment contract;
- the candidate will be required to enrol in a PhD Programme at the University of Naples Federico II at the same time as recruitment, and to attend it successfully for the entire duration of the contract.

The following may not take part in the selection:

- persons excluded from the enjoyment of civil and political rights;
- persons who have been dismissed, discharged or declared to have forfeited a public employment position with a Public Administration;
- persons who have received final criminal convictions, including any ancillary penalties, for offences that constitute an impediment to establishing any relationship with a public administration;
- permanent staff, employed on a permanent contract, of universities, public research bodies and institutions whose scientific qualification diploma has been recognised as equivalent to a PhD pursuant to art. 74, fourth paragraph, of Presidential Decree no. 382 of 11 July 1980;
- persons who have benefited from fixed-term Researcher contracts pursuant to art. 24 of Law no. 240 of 30 December 2010, as subsequently amended;
- persons having a family relationship or affinity up to and including the 4th degree with a professor belonging to the Structure that proposed the activation of the research assignment, or with the Rector, the [text incomplete in source document].

The admission requirements must be met both on the closing date of the notice and at the time of signing the contract.

The Department of Electrical Engineering and Information Technology may, at any stage of the selection procedure, by reasoned decree of the Director, exclude candidates in cases where the required requirements are lacking. Candidates are admitted to this selection subject to verification of requirements.

Exclusion and its reasons are communicated to candidates exclusively by publication in pseudonymised form, indicating only the identification code of the application referred to in the following art. 3, in the digital section of the University's Official Register and on the University website at the link

<https://www.unina.it/it/ateneo/concorsi-e-borse-di-studio/incarichidi-ricerca>, with the value of official notification for all legal purposes.

Should the grounds for exclusion be ascertained after the selection has taken place, the Director of the Department/Structure shall order the exclusion of the candidate from the procedure and the annulment of all subsequent acts.

Art. 3

Submission of the application

The expression of interest, drawn up according to the template in Annex 1, together with all the attachments required under the following art. 4, must be submitted, on pain of exclusion, starting from the date of publication of this Notice in the University's official register and by 27/07/2026 and, on pain of exclusion, according to one of the following methods, to the exclusion of any other means:

1. for candidates only who hold a certified electronic mail (PEC) account of which they are personally the holder, through the use of said certified electronic mail sent exclusively to the following PEC address partecipazionebandi.dieti@pec.unina.it, necessarily indicating in the subject line "Application for RESEARCH ASSIGNMENT competition, competition identification number and surname and first name of the candidate". In this case, no signature (handwritten or digital) shall be affixed either to the application or to the declarations referred to in the following art. 4, nor shall a copy of an identity document be attached, since the application/declarations are transmitted electronically via PEC and are therefore, pursuant to art. 65, paragraph 1, letter c-bis) of Legislative Decree no. 82/2005, as subsequently amended, valid pursuant to art. 38 of Presidential Decree no. 445/2000, as subsequently amended, and equivalent, as provided by art. 65, paragraph 2, of Legislative Decree no. 82/2005, as subsequently amended, to a declaration signed with a handwritten signature affixed in the presence of the employee responsible for the procedure;
2. for candidates who are not personally holders of a certified electronic mail (PEC) account, the application for participation, together with all the declarations referred to in the following art. 4, must be digitally signed or bear a legible handwritten signature, be scanned, accompanied by a copy of a valid identification document, and sent exclusively by certified electronic mail, even if registered to another party, to the same PEC address

partecipazionebandi.dieti@pec.unina.it, necessarily indicating in the subject line “Application for RESEARCH ASSIGNMENT competition, competition identification number and surname and first name of the candidate”.

Each application received is assigned, by the competent Departmental Office, an identification code which will be communicated to the PEC address indicated in the application and which each candidate must keep for the entire duration of this procedure, since any act relating to this procedure, published in the Official Register on the University website, will refer exclusively to that code.

The Department assumes no responsibility for any technical problems in the transmission of the PEC or in the event that the file transfer service does not function correctly.

In the application, the candidate for the research assignment must declare, under their own responsibility, pursuant to articles 46 and 47 of Presidential Decree no. 445 of 28 December 2000, as subsequently amended, aware of the criminal sanctions referred to in articles 75 and 76 of the same Decree in the event of false declarations or the formation or use of false documents, the following:

- first name and surname, tax code, date and place of birth and citizenship;
- the PEC address for communications relating to this notice, if different from the one from which the application was sent, place of residence and telephone contact;
- that they meet the admission requirements referred to in art. 2;
- any possession of a certificate of equivalence for those holding a foreign qualification;
- any foreign language in which they request to hold the interview in addition to Italian / any foreign language chosen by the candidate where provided for by the specific selection procedure;
- that they have not been excluded from the enjoyment of civil and political rights;
- foreign citizens must also declare that they enjoy civil and political rights in their State of origin;
- that they have not been dismissed, discharged or declared to have forfeited a public employment position with a Public Administration;
- that they have not received final criminal convictions, including any ancillary penalties, for offences that constitute an impediment to employment with a public administration;
- that they are not permanent staff, employed on a permanent contract, of universities, public research bodies and institutions whose scientific qualification diploma has been recognised as equivalent to a PhD pursuant to art. 74, fourth paragraph, of Presidential Decree no. 382 of 11 July 1980;
- that they have not benefited from fixed-term Researcher contracts pursuant to art. 24 of Law no. 240/2010;
- that they do not have a family relationship or affinity, up to and including the fourth degree, with a professor belonging to the Department proposing the selection, or with the Rector, the Director General or a member of the Board of Directors;
- any holding of research assignments relating to previous periods carried out pursuant to art. 22-ter of Law no. 240/2010;
- that they are aware of the prohibitions on cumulation and the incompatibilities set out in the following art. 12 of this notice;
- that they undertake to communicate any change of their PEC address.

The Departmental Office responsible for this procedure reserves the right to carry out appropriate checks on the truthfulness of all documents produced by candidates. False declarations and the production of false documents are punishable under the Criminal Code and special laws on the matter, in addition to further liability.

The Administration assumes no responsibility arising from inaccurate information provided by the candidate or from any technical/IT problems in the submission of the application or from failure to communicate, or late communication of, a change of PEC address for any communication relating to this procedure.

In the event that the competition is unsuccessful or there is no winner, upon request of the relevant Structure, a new notice for the award of the research assignment may be issued, compatibly with the project timeline and within the limits imposed by the financial coverage of the contract.

Art. 4

Documentation to be attached to the application

The candidate, on pain of non-evaluation, must attach to the application, in PDF format:

- a copy of a valid identity document, only in the case referred to in the preceding art. 3, point 2;
- a scientific-professional curriculum vitae demonstrating suitability to assist in the conduct of the research activity referred to in this selection, drawn up in the European format in Italian or English, signed (only in case 2, art. 3), listing all the qualifications the candidate intends to submit for evaluation by the Committee, drawn up pursuant to articles 46 and 47 of Presidential Decree no. 445 of 28 December 2000, as subsequently amended;
- a substitute declaration of notoriety, made pursuant to articles 46 and 47 of Presidential Decree no. 445/2000, relating to the academic and scientific qualifications held, both those required for participation in the selection and any other qualifications deemed useful for evaluation purposes, indicating the institution that issued them, the grade obtained and the date of achievement (Annex 2);
- a specific substitute declaration for MSCA purposes, made pursuant to articles 46 and 47 of Presidential Decree no. 445/2000, certifying: the absence of a PhD qualification at the expected date of recruitment; possession of a Master's degree or equivalent qualification enabling access to a PhD programme; compliance with the MSCA mobility rule, together with a list of periods of residence, work, research and study in the 36 months immediately preceding the expected start date of the contract; confirmation of acceptance of enrolment in the PhD programme at Federico II identified by the tutor; any family situation relevant solely for the purposes of the Family Allowance, where applicable and in compliance with privacy legislation;
- the publications, within the maximum number set in this notice, chosen by the candidate, scanned in PDF format, with the relevant substitute declaration of conformity to the original attached (Annex 2), together with a numbered list in progressive order;
- any copy of qualifications deemed useful for participation in the selection, scanned in PDF format, with the relevant substitute declaration of conformity to the original attached (see Annex 2);
- for qualifications obtained abroad, if already declared equivalent, the candidate must attach the relevant certification. Otherwise, they must attach the certificates relating to the academic qualifications obtained abroad, with an official translation into Italian.

In accordance with well-established case law on the matter, candidates are required to indicate in the declarations/self-certifications, on pain of non-evaluation, all elements relating to the qualifications in a precise and analytical manner, for the purposes of correct evaluation by the Selection Committee and to enable the Departmental Office/Structure to carry out any checks on the truthfulness of what is declared. Furthermore, no reference to assignments already conferred by other public or private bodies, nor to any website, is permitted. The Examining Committee is, in fact, an extraordinary body of the Administration whose sole task is to evaluate the self-certified/attached qualifications and to assign scores to them, according to predefined criteria.

In particular, the scientific publications that candidates intend to submit must be numbered in progressive order. Candidates must respect the maximum number of publications to be submitted, as set out in art. 1. Should the list contain a number of publications greater than that established by art. 1, only the publications within the aforementioned limits, in ascending order of listing, will be taken into consideration for evaluation purposes. In the event of a discrepancy between the list and the publications submitted, the list shall prevail.

Publications must be submitted exclusively in digital format, in .pdf format, the total size of which must not exceed 5 MB.

Publications included in the list but not produced, or the transmission of publications not included in the list attached to the application, will not be evaluated by the Examining Committee.

Publications must be submitted in their original language. Should this be a language other than Italian, French, English, German or Spanish, the publications must be translated into Italian, certified as conforming to the foreign text, drawn up by the competent Italian diplomatic or consular representation.

Only publications and texts accepted for publication in accordance with current regulations may be evaluated for the purposes of the selection. Internal notes and departmental reports are not evaluable.

For works printed in Italy, candidates must self-certify, pursuant to art. 47 of Presidential Decree no. 445/2000, as subsequently amended, that the obligations set out in art. 1 of the Lieutenantcy Decree of 31.8.45 no. 660, or in articles 6 and 7 of Presidential Decree no. 252 of 3/05/2006 – Implementing Regulation of Law no. 106 of 15/04/2006 (in force since 02/09/2006) – have been fulfilled.

For works printed abroad, the place of publication must be indicated.

For all works published either in Italy or abroad, candidates must indicate the title of the publication, the author(s), the year of publication, the journal in which it was published, or whether it is a monograph/collective volume/other, and the ISBN/ISSN/DOI/PMID code or other equivalent identifier, on pain of non-evaluation.

The Departmental Office reserves the right, at any stage of the procedure, to carry out appropriate checks on the truthfulness of the content of the substitute declarations, both those relating to the requirements held and those relating to the documents attached to the application. Candidates must therefore provide all necessary elements, in a precise and analytical manner, to enable the competent Office to carry out the appropriate checks.

The Department assumes no responsibility arising from inaccurate information provided by the candidate or from any technical/IT problems in the submission of the application and its attachments.

Art. 5

Exclusions

Candidates are admitted to the selection subject to verification of requirements.

The following candidates are excluded from participation in the selection:

- those whose application was submitted after the deadline set out in the preceding art. 3 and/or was submitted using methods other than those indicated in art. 3;
- those who have declared possession of one or more requirements other than those prescribed in the preceding art. 2;
- those who have not attached a copy of a valid identity document in the case of an application with a handwritten signature;
- those who have not signed the application with a handwritten signature (i.e. affixed by their own hand, excluding a “stamped signature”) or a digital signature;
- those excluded from the enjoyment of civil and political rights;
- those who have been dismissed, discharged or declared to have forfeited a public employment position with a Public Administration;
- those who have received final criminal convictions, including any ancillary penalties, for offences that constitute an impediment to employment with a public administration;
- those who have omitted the declarations required regarding possession of the admission requirements, or who have produced false declarations, certifications and/or documentation, or documentation not conforming to the truth, resulting in the absence of the prescribed requirements;
- those who have a family relationship or affinity, up to and including the fourth degree, with a professor belonging to the Department or Structure proposing the selection, or with the Rector, the Director General or a member of the University’s Board of Directors;
- those who have benefited from fixed-term Researcher contracts referred to in art. 24 of Law no. 240/2010;
- those employed on a permanent contract by universities, public research bodies and institutions whose scientific qualification diploma is recognised as equivalent to a PhD pursuant to art. 74, fourth paragraph, of Presidential Decree no. 382 of 11 July 1980;
- candidates who, in the judgement of the Committee, do not possess a curriculum suitable for assisting in the conduct of research activities.

The Department of Electrical Engineering and Information Technology may, at any stage of the selection procedure, by reasoned decree of the Director, exclude candidates in cases where the required requirements are lacking. Candidates are admitted to this selection subject to verification of requirements. Should the grounds for exclusion be ascertained after the selection has taken place, the Director of the Department shall order the exclusion of the candidate from the procedure and the annulment of all subsequent acts.

Exclusion and its reasons are communicated to candidates exclusively by publication in pseudonymised form, indicating only the identification code of the application referred to in the preceding art. 3, in the digital section of the University's Official Register and on the University website at the link

<https://www.unina.it/it/ateneo/concorsi-e-borse-di-studio/incarichi-di-ricerca>, with the value of official notification for all legal purposes.

Art. 6

Selection procedure and formation of the merit ranking

The suitability of the scientific and professional curriculum for carrying out the research project will be assessed by the Scientific Coordinator of the project, as provided by art. 10 of the Regulation on the award of research assignments.

Where deemed useful to ascertain the aptitude and suitability for carrying out the research activity that is the subject of the assignment, the Scientific Coordinator of the Research Project may interview all or some of the candidates.

Art. 7

Signing of the contract

The contract with the winner of this selection is signed within n.90 days of the publication of the approval of the acts on the University's Official website.

The Department shall invite the winner of the selection by certified electronic mail, in order to proceed with the signing of the contract.

The winner may submit a reasoned request for deferral to the competent Departmental Office exclusively by PEC, and the request will be evaluated compatibly with the timeline of the research project to which the assignment relates and its financial coverage.

At the time of signing the contract, the winner must submit the following documentation:

- identity document;
- tax code.
- Candidates holding a foreign qualification for access to the selection must, on pain of exclusion, submit at the time of acceptance either the Declaration of Value or the certifications issued by CIMEA for the qualification giving access to the selection procedure.
- For non-EU candidates residing abroad, the contract may only be signed after completion of the entry visa and residence permit procedures required for their employment.

The contract must indicate:

- a) the start date and final term of the contract;
- b) the Department/Structure where the activity will be carried out and the name of the Tutor responsible for supervision;
- c) the scientific-disciplinary sector(s) and scientific-disciplinary group to which the research and innovation activity relates;
- d) the research activity to be carried out;
- e) the total economic treatment;
- f) the manner in which the assignee is required to report on their activities to the tutor;

- g) the grounds for termination of the contract and the fifteen-day notice period;
- h) the grounds for withdrawal;
- i) aspects relating to intellectual property and data protection legislation and related confidentiality obligations;
- j) the commitment to comply with the obligations contained in the National Code of Conduct, the Code of Conduct and the Code of Ethics of the University of Naples Federico II.

The contract awarding the assignment is signed by the winner and by the Head of the Structure.

In the event of renunciation by the winner or revocation of the assignment, the positions that become available may be assigned to eligible candidates placed in a useful position in the ranking, without prejudice to the provisions of art. 9, paragraph 4, of the University Regulation on the matter, compatibly with the timeline of the research project and within the limits imposed by the financial coverage of the contract.

Art. 8

Manner of carrying out the assignment

The holder of the assignment is required to carry out the activity provided for in the contract and has the right to make use, for this purpose, of the facilities and equipment of the reference Department. The activity must be carried out in accordance with the research programme and the instructions given by the tutor, who is required to verify it.

Holding a research assignment does not give rise to any right regarding access to university academic positions.

The assignee is subject to the health checks provided for by Legislative Decree no. 81/2008, at the University's expense, and to workplace safety legislation.

The conduct of research activity outside the physical premises of the Structure that proposed the award of the assignment must be authorised in advance by the Head of the Structure, having consulted the tutor.

The activity must be suspended during the period of mandatory maternity or paternity leave; for the cases expressly provided for by art. 22-ter, paragraph 6, of Law 240/2010, reference is made to the following article.

The period of mandatory maternity suspension is recovered at the natural expiry of the contract, in accordance with current regulations.

Research activity may be suspended due to serious illness or parental leave, and in such cases the suspension periods may be recovered at the natural expiry of the contract, subject to agreement with the tutor and within the limits imposed by the available funding.

An overall period of justified absence not exceeding thirty days per year does not constitute a suspension and, consequently, does not need to be recovered.

Holders of research assignments, for periods spent away from their usual place of work with the tutor's consent and the authorisation of the Head of the Structure, are entitled to travel allowance treatment funded by the relevant Structure, equivalent to that granted to PhD students.

At the conclusion of the assignment, the holder must submit to the affiliated Department a final report on the activity carried out within the project and on the results achieved, countersigned by the tutor and accompanied by any publications, including those in the process of publication, patents and anything else that may prove useful for the evaluation of the research conducted.

Art. 9

Economic, tax, social security and insurance treatment

The amount of the research assignment is EUR 143,666.55 per year (gross amount payable to the recipient, excluding departmental/structural charges) and will be paid in monthly instalments.

This amount is calculated according to the MSCA Doctoral Networks rules, applying the Country Correction Coefficient established for Italy, the country of the beneficiary institution recruiting the candidate. The amounts indicated are gross; the net amount actually received will depend on the applicable tax and social security legislation and on the candidate's personal situation.

Research assignments, pursuant to art. 22-ter of Law 240/2010, are subject, for tax purposes, to the provisions of art. 4 of Law no. 476 of 13 August 1984; for social security purposes, to the provisions of art. 2, paragraphs 26 et seq., of Law no. 335 of 8 August 1995; for mandatory maternity leave, to the provisions of the Decree of the Minister of Labour and Social Security of 12 July 2007, published in the Official Gazette no. 247 of 23 October 2007; and, for sick leave, to art. 1, paragraph 788, of Law no. 296 of 27 December 2006.

During the period of mandatory maternity leave, the allowance paid by the National Social Security Institute (INPS) pursuant to art. 5 of the aforementioned Decree of 12 July 2007 is supplemented by the University up to the full amount of the remuneration for the research assignment.

Holders of research assignments are insured by the University for civil liability towards third parties and for accidents, from the start of the research activity, at no cost to them.

Art. 10

Intellectual and industrial property of research results and publications

Industrial and intellectual property rights over the results achieved by the assignee on behalf of the University in the performance of their research activities are subject to the provisions of the University Regulation on industrial and intellectual property in force at the time the results are achieved.

Candidates awarded assignments funded by parties external to the University acknowledge and accept the provisions relating to intellectual and industrial property contained in the agreement between the University and the funding body. The inalienable moral right of the assignment holder to be recognised as author or inventor remains unaffected.

The holder of the assignment is required to sign a specific confidentiality undertaking in relation to confidential information, data and documents of which they may become aware in the course of their activity at and/or on behalf of the University.

The holder of the assignment is, in any case, guaranteed the possibility of carrying out the ordinary publication activities envisaged by their training path, which must be scheduled in a manner compatible with the protection of any results.

Intellectual and industrial property rights relating to inventions or creations achieved by the holder of a research assignment in the performance of their research activity belong to the University, without prejudice to the inventor's right to be recognised as author, under the terms established by law and by University Regulations.

Art. 11

Incompatibility

Research assignments are incompatible with:

- a) attendance of Bachelor's, Master's, PhD or medical specialisation degree courses, in Italy or abroad, without prejudice to the possibility of implementing specific European Union research funding programmes within the framework of actions related to the Marie Skłodowska-Curie (MSCA) programme;
- b) holding a PhD scholarship;
- c) other scholarships, awarded on any basis by national or foreign institutions, except where these are aimed at international mobility for research purposes;
- d) holding research contracts referred to in art. 22 of Law no. 240 of 30 December 2010;
- e) holding post-doc assignments referred to in art. 22-bis of Law no. 240 of 30 December 2010;

- f) holding fixed-term Researcher contracts referred to in art. 24 of Law no. 240 of 30 December 2010;
- g) permanent employment contracts with universities, public research bodies and institutions whose scientific qualification diploma has been recognised as equivalent to a PhD pursuant to art. 74, fourth paragraph, of Presidential Decree no. 382 of 11 July 1980.

Without prejudice to the above, the holder of the research assignment may not, in any case, carry out activities that could give rise to a conflict of interest with the University's activities or that would not allow the regular conduct of the research activity.

Furthermore, the activities covered by the assignment must be carried out consistently with the QUESTING project implementation plan and with the reporting requirements set out by the funding.

In the event of a request for other assignments, without prejudice to the provisions of this article, the deliberative Body of the Structure shall rule, taking into account the tutor's opinion, after assessing the absence of conflicts of interest and the compatibility of the assignment with the research activities.

Disciplinary jurisdiction is governed by art. 7 of Law no. 300 of 1970, as subsequently amended, and the procedure and sanctions fall within the competence of the Head of the Structure.

Art. 12

Duration of the research assignment – Renewal

The research assignment is awarded for a duration of 36 months, starting on 01/09/2026, and may be extended or renewed with the same person for a maximum overall limit of three years, even if not continuous, as established by art. 22-ter of Law no. 240/2010.

For the purposes of the maximum duration, periods spent on leave for maternity, paternity or health reasons, in accordance with current regulations, are not counted. Renewal, on the same terms as the original contract, must be resolved by the Department Council, at the tutor's request, after ascertaining the financial availability to cover the contract.

Renewal, ordered by decree of the Director, is subject to a positive evaluation by the tutor of the activity carried out, as well as to actual budget availability.

Art. 13

Grounds for termination of the contract

Termination of the employment relationship is determined, in addition to by subsequent forfeiture, by the expiry of the term or by withdrawal of one of the parties, and by any other ground for termination provided for by current legislation.

Either party may withdraw from the contract before its expiry, should a cause arise which, pursuant to art. 2119 of the Italian Civil Code, does not allow the continuation, even provisional, of the relationship, or in the event of a supervening impossibility.

The annulment of the recruitment procedure on which it is based constitutes a resolutive condition of the contract, without any obligation of notice.

The holder of the assignment is required to possess and maintain, without interruption for the entire duration of the research assignment, all the eligibility requirements prescribed by the funding body in accordance with the Marie Skłodowska-Curie Actions referred to in art. 2. In particular, they must be admitted to and enrolled in a PhD Programme at the University of Naples Federico II at the same time as signing the contract, maintaining regular progress in the doctoral path for the entire duration of the assignment and in accordance with the University Regulation, the decisions of the deliberative Bodies of the affiliated Structure, the MSCA Grant Agreement and the rules of the QUESTING project. Failure to complete admission or enrolment in the PhD Programme, loss of enrolment, unjustified interruption of attendance, or the failure, at any time, of the aforementioned criteria, constitute a resolutive condition of the contract, without any obligation of notice.

Suspensions and justified absences provided for by applicable legislation, by this Notice, in particular by articles 8 and 12, and by the contract, remain unaffected.

The holder of the research assignment may withdraw from the contract following written communication to the Structure, with at least 15 days' notice. Payment of the last monthly instalment will be proportional to the period of activity carried out. In the event of failure to give notice by the assignee, the University has the right to withhold or recover from the assignee an amount corresponding to the period of missed notice.

Against the assignee who, after having started the planned research activity, does not continue it regularly and without interruption for the entire period, without justified reason, or who is responsible for serious and repeated failures or non-fulfilments, a procedure is initiated to declare the termination of the contract, on a reasoned proposal by the tutor and approved by the deliberative Body of the affiliated Structure.

Specific grounds for termination may include the following:

- a) unjustified failure to start the activity or delay in the actual start of the activity;
- b) unjustified suspension of the activity for a period that prejudices the research programme;
- c) violation of the incompatibility regime established by art. 13 of the Regulation, repeated after a first warning;
- d) failure to prepare the technical/scientific documentation required by the project, repeated after a first warning.

Art. 14

Processing of personal data

The personal data of the Data Subject, including any special categories of personal data as well as any personal data relating to criminal convictions and offences, which the authorised personnel of this Administration may come to possess by virtue of this procedure, will be processed in accordance with Regulation (EU) 2016/679, the Code on the protection of personal data, containing provisions for the adaptation of national law to Regulation (EU) 2016/679 (Legislative Decree no. 196 of 30.6.2003, as amended and supplemented by Legislative Decree 101/2018, as subsequently amended), as well as the University of Naples Federico II Regulation on the processing of Personal Data in force.

The data collected will be processed for the purposes of this procedure, for which it is issued, and will be used exclusively for that purpose and, in any case, within the institutional activities of the University of Naples Federico II.

The Data Subject is entitled to the rights set out in articles 15–22, 77 and 79 of the EU Regulation.

For complete information on the processing of personal data required for participation in this procedure, please refer to the document published on the University website at the link: <https://www.unina.it/ateneo/statuto-e-normativa/privacy>.

Art. 15

Right of access

Candidates are guaranteed the right of access to the documentation relating to the selection procedure, in compliance with current legislation.

Art. 16

Person responsible for the procedure

The person responsible for the selection procedure relating to this notice is Ms Elena Sole, Head of the Research Office – Department of Electrical Engineering and Information Technology, e-mail elena.sole@unina.it, telephone 081 76 83216.

Art. 17

Final provisions and publication

For anything not expressly regulated in this Notice, reference is made to art. 22-ter of Law no. 240 of 30 December 2010, to the University Regulation in force on the matter, issued with Rectoral Decree no. 5029 of 2011, and to current legislation on the matters covered.

The notice is published, simultaneously, in the digital section of the University's Official Register, on the University/Department website at the following link <https://www.unina.it/it/ateneo/concorsi-e-borse-di-studio/incarichi-di-ricerca>, <https://www.dieti.unina.it/index.php/it/>, on the website of the Ministry of University and Research and on the European Union Portal EURAXESS Jobs, in accordance with the principles of the Marie Skłodowska-Curie Actions and the European Charter for Researchers

This English translation is provided for convenience only. In the event of any inconsistency, discrepancy or conflict between the English translation and the original Italian text, the Italian version shall prevail and be legally binding

f.to The Director of the Department