



**UNIVERSITÀ
DEGLI STUDI
DI UDINE**

HIC SUNT FUTURA

Rectoral Decree

Registration number, date and protocol.

DISCLAIMER: The following English version is a translation of the original description in Italian for information purposes only. In case of a discrepancy, the Italian original will prevail.

SUBJECT: Public selection procedure, through comparative evaluation, based on qualifications and interview, for the awarding of no. 1 post-doc research contract, at the Department of Agricultural food, Environmental and Animal Sciences for the scientific-disciplinary group 03/CHEM-01 Analytical, environmental and cultural heritage chemistry, scientific-disciplinary sector CHEM-01/A Analytical Chemistry, pursuant to art. 22-bis of Law no. 240/2010. Project: "CSICLIC - CUP G53C24000150001" funded by funded by the MUR as part of the National Antarctic Research Programme (PNRA) for the three-year period 2020-2022

THE RECTOR

HAVING REGARD TO law no. 241 of 07.09.1990 "New rules on administrative procedure and the right of access to administrative documents";

HAVING REGARD TO Presidential Decree no. 445 of 28.12.2000, "Consolidated Law on Administrative Documentation";

HAVING REGARD TO Legislative Decree no. 196 of 30.06.2003, "Personal Data Protection Code";

HAVING REGARD TO Legislative Decree no. 82 of 07.02.2005, "Digital Administration Code";

HAVING REGARD TO Legislative Decree no. 198 of 11.04.2006 "Code of equal opportunities between men and women, pursuant to article 6 of law no. 246 of 28 November 2005";

HAVING REGARD TO Law no. 240 of 30.12.2010, and subsequent amendments and additions, and in particular art. 22;

HAVING REGARD TO Legislative Decree no. 33 of 14.03.2013, "Reorganisation of the regulations regarding the right of civic access and the obligations of publicity, transparency and dissemination of information by public administrations";

HAVING VIEWED Regulation (EU) no. 679/2016 of the European Parliament and of the Council of 27.04.2016, Legislative Decree no. 196 of 30.06.2003, and Legislative Decree no. 101 of 10.08.2018, regarding the protection of natural persons with regard to the processing of personal data;

HAVING REGARD TO the principles of the New European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, pursuant to Recommendation no. 1640 of the Council of the European Union of 18 November 2023;



HAVING REGARD TO Ministerial Decree no. 639 of 02.05.2024 concerning the determination of scientific-disciplinary groups and the related declarations;

HAVING VIEWED Ministerial Decree no. 592 of 06.08.2025 defining the minimum remuneration for post-doc research contracts and research assignments pursuant to arts. 22-bis and 22-ter of Law no. 240/2010;

HAVING REGARD TO the resolution of the Board of Directors dated 28.11.2025 which defined the remuneration levels of the economic treatment;

WITH REFERENCE TO the Statute of the University of Udine;

WITH REFERENCE TO the Code of Ethics and Conduct of the University of Udine;

WITH REFERENCE TO the University Regulations for the awarding of post-doc research contracts, pursuant to art. 22-bis of Law no. 240/2010;

WITH REFERENCE TO the resolution of the Board of Directors of 28.11.2002 which established a payment to be made by the candidate to partially cover secretarial expenses, determining the amounts;

WITH REFERENCE TO Rectoral Decree no. 344/2022 “Conducting of recruitment procedures for full professor and associate professor and fixed-term researchers via videoconference”;

HAVING VIEWED the research project Carbon and silica pelagic-benthic coupling processes in the Southern Ocean (CSICLIC) – CUP G53C24000150001;

CONSIDERING that the development of the above-mentioned project requires the hiring of a fixed-term researcher through the assignment of a post-doc research contracts, pursuant to art. 22-bis of Law no. 240/2010;

WITH REFERENCE TO the resolution of the Department Council of Agricultural food, Environmental and Animal Sciences dated 19.05.2026 requesting activation of the selection procedure for the assignment of a post-doc research contract, pursuant to art. 22-bis of Law no. 240 of 30.12.2010, of one-year duration, for the scientific-disciplinary group 03/CHEM-01 Analytical, environmental and cultural heritage chemistry, scientific-disciplinary sector CHEM-01/A Analytical Chemistry, for the scientific requirements of the Department;

WITH REFERENCE TO the Rectoral Decree of 20.05.2026 with which the aforementioned proposal was approved;

HAVING ASCERTAINED the existence of financial availability to cover the expenses related to the afore-mentioned position of a post-doc research contract, art. 22-bis of Law 240/2010, to be paid for by the project “CSICLIC - CUP G53C24000150001” funded by funded by the MUR as part of the National Antarctic Research Programme (PNRA) for the three-year period 2020-2022 with Scientific Director: Prof. ssa Sabina Susmel (Prot. no. 65311 of 20.05.2026);

ACKNOWLEDGING that the proposing structure has verified the compliance of the provision with current legislation and University Regulations;



DECREES

**Article 1
Call of the selection procedure**

A public selection procedure is announced, through comparative evaluation, based on qualifications and interview, for the awarding of no. 1 post-doc research contract, pursuant to art. 22-bis of Law no. 240 of 30.12.2010, as amended by Law no. 79/2022, based on the following specifications:

Competition code: 2026IPD27_03CHEM01_DI4A

Number of positions to be activated: 1

Contract duration: 12 months

Department: Department of Agricultural food, Environmental and Animal Sciences

Scientific-disciplinary group: 03/CHEM-01 Analytical, environmental and cultural heritage chemistry

Scientific disciplinary sector: CHEM-01/A Analytical Chemistry

Research project subject of the contract and activities to be performed:

Project title: Carbon and silica pelagic-benthic coupling processes in the Southern Ocean (Csiclic)

Description of the main research activities that the post-doc position holder will be involved in:

Within the framework of the PNRA project “Carbon and silica pelagic-benthic coupling processes in the Southern Ocean (Csiclic)”, dedicated to the study of early diagenesis processes and benthic fluxes of carbon, nutrients, and silica in Ross Sea sediments, the optimization and application of electrochemical sensors and biosensors for monitoring microbial activity represent a coherent extension of the project’s scientific objectives. Microbial processes occurring at the sediment–water interface regulate the biogeochemical transformations of carbon, silica, and metals, directly influencing organic matter recycling processes and the redox equilibria described in the Csiclic project. The introduction of sensors dedicated to the detection of bacterial biomarkers and parameters related to microbial metabolic activity will therefore allow the integration of the geochemical and sedimentological data already foreseen, improving the understanding of pelagic–benthic coupling mechanisms in the Antarctic environment. Within the project, the research fellow will be involved in the following activities: Preparation, characterization, and optimization of in-house printed graphite-based electrodes intended for the development of electrochemical sensing platforms for marine environmental monitoring. Electrochemical characterization of the sensing platforms by means of techniques such as cyclic voltammetry, electrochemical



impedance spectroscopy, and FTIR, quartz crystal microbalance, aimed at defining the physicochemical characteristics and analytical performances of the developed sensors. Study and optimization of sensor functionalization strategies, evaluating and applying approaches based on aptamers, antibodies, or molecularly imprinted polymers (MIPs), in order to identify the most suitable solution for the detection of bacterial indicators of anthropogenic contamination in remote environments. Evaluation of the possibility of integrating the sensing system with the determination of emerging and persistent contaminants, such as antibiotics and endocrine-disrupting chemicals (EDCs), considered of major ecological concern due to their persistence and bioaccumulation potential, with the aim of developing a multiparametric platform useful for assessing anthropogenic impact in Antarctic marine environments. Optimization of sensor performances in complex marine matrices, addressing issues related to operational stability, calibration in high-salinity environments, analytical selectivity, and integration of measurement systems into automatic environmental monitoring platforms. Processing, interpretation, and integration of experimental data, correlating the results obtained from biosensors with the geochemical and biogeochemical data acquired within the Csiclic project. Collaboration with the research group involved in the technological development of environmental monitoring platforms, contributing to experimental activities and operational validation of the developed systems. The expected results include: the optimization of innovative electrochemical sensing protocols applicable to marine environmental monitoring; the production of experimental data useful for the characterization of samples with respect to the presence of microbial contamination indicators in remote environments; the development of an innovative sensing platform for applications in complex marine matrices; the publication of at least one, preferably two, scientific papers in indexed international journals.

Description of the third-mission collaboration activities that the post-doc position holder will be involved in:

The post-doc researcher will collaborate in the third mission activities related to the Csiclic project, contributing to the dissemination and promotion of scientific results among the scientific community, schools, stakeholders, and the general public. In particular, they will participate in seminars, workshops, and scientific conferences aimed at presenting the results of the experimental activities. The researcher will also contribute to the preparation of outreach materials and scientific content intended for institutional communication activities. Furthermore, they will be involved in training activities addressed to students and early-career researchers in the fields of electrochemical sensing, biosensing, and advanced environmental monitoring techniques, promoting the transfer of interdisciplinary skills between scientific research, technological innovation, and environmental sustainability.

Description of the activities involving collaboration in teaching (supplementary and student service):

The laboratory activities dedicated to electrochemical sensing and marine environmental monitoring are generally offered to the UniUd students. This commitment is preserved and the candidate will participate supporting the students in



the different stages of development and characterization of sensing platforms, in acquiring practical skills in the use of electrochemical and spectroscopic techniques. The training activities will also include the processing and interpretation of experimental data.

Profile of the researcher to be hired, indicating the knowledge and skills required to conduct the required activities:

The selected researcher profile must possess advanced expertise and operational autonomy in the development of biosensors, electrochemical sensors, and aptasensors applied to marine environmental monitoring, with particular reference to the detection of bacterial markers and emerging contaminants in complex marine matrices. The candidate will be required to identify and develop the most suitable operational strategy for achieving an innovative, robust electrochemical sensing platform that can be integrated into automatic environmental monitoring systems and specifically optimized for the determination of bacterial contaminants in marine environments. To this end, the candidate must demonstrate the ability to independently design experimental activities, as well as expertise in the preparation, engineering, and functionalization of sensitive electrode surfaces and in the selection of the most appropriate biological recognition methodologies, such as aptamers. Advanced knowledge of the main electroanalytical characterization and detection techniques is required, including cyclic voltammetry, electrochemical impedance spectroscopy, and amperometric and voltammetric techniques applied to the development of sensors and biosensors. The candidate must also have experience in the preparation, characterization, and optimization of electrodes and sensing platforms operating in real matrices, addressing issues related to stability, selectivity, sensitivity, and matrix interferences. The required operational autonomy must clearly emerge from the candidate's scientific background and be documented through a PhD thesis relevant to the topics of the call, as well as through scientific publications in indexed international journals concerning the development and application of biosensors, aptasensors, or electrochemical sensors for the determination of biological or chemical contaminants. Additional qualifying elements will include experience in the validation of sensing devices in real environmental matrices and participation in interdisciplinary research activities. Positive consideration will also be given to expertise in the use of other classical instrumental analytical techniques (e.g., chromatography, UV-Vis spectroscopy, FTIR, circular dichroism, in silico simulation tools) that may support the experimental activities, as evidenced by the candidate's scientific CV and/or submitted publications.

Work commitment required in relation to the activities and objectives assigned: Full time standard contract (FTS/1720h/year)

Monthly performance breakdown (Timing) related to project requirements: For the entire duration of the project year, a commitment of 5 working days per week is required, from Monday to Friday

Scientific director of the research project: prof.ssa Sabina Susmel of the University of Udine



Structure of the main office for the performing of research activities: The research activities will be carried out primarily at the Department of Agricultural, Food, Environmental, and Animal Sciences at the University of Udine. The researcher may carry out part of the research activities at other University locations or institutions, depending on the specific needs of the program.

Maximum number of publications that candidates can submit: 5

Foreign language whose knowledge will be assessed during the interview: English
The foreign candidate must also demonstrate adequate knowledge of the Italian language.

All documents relevant to the procedure will be published on the University's online noticeboard and will be considered valid notification for all purposes.

Article 2 Admission requirements

The selection process is open to candidates, including citizens of non-European Union countries, who, by the application deadline, possess a PhD or equivalent qualification obtained in Italy or abroad

In the case of a doctoral degree obtained abroad, academic qualifications obtained abroad that are declared by the Italian authorities to be equivalent or comparable to the required qualifications, in accordance with current legislation, will be accepted.

If the qualification obtained abroad has not already been recognised as equivalent or comparable in Italy pursuant to law (<https://www.cimea.it>), the examining committee, established pursuant to art. 5, will have the right to admit the candidate holding the foreign qualification, following an evaluation of the relevant study plan, having verified its consistency with the disciplinary areas set out in this call, and solely with reference to this selection procedure. For this purpose, the candidate must submit detailed documentation of their educational background when applying for the selection process: 1) A copy of the official foreign doctoral degree corresponding to the third cycle obtained from an official foreign higher education institution; 2) A certificate issued by the competent foreign higher education institution certifying the elements and activities of the doctorate completed for the purpose of obtaining the final degree, as well as the number of years of the program. If the foreign system requires the issuance of a Diploma Supplement, please also attach this document. 3) The certificate of comparability issued by CIMEA and any other documents useful for the evaluation (e.g., detailed program description of the doctoral program, etc.).

Anyone who finds themselves in one or more of the following situations is excluded from participating in the selection process:

- 1) exclusion from the enjoyment of civil and political rights;
- 2) dismissal or exemption, or declaration of forfeiture from a public office in a Public Administration;



- 3) permanent staff employed on a permanent basis at universities, public research institutes, and institutions whose scientific specialisation diploma has been recognised as equivalent to a doctorate degree pursuant to article 74, paragraph 4, of Presidential Decree no. 382 of 11 July 1980;
- 4) anyone who has a degree of kinship or affinity up to and including the fourth degree with a professor belonging to the Department who proposed activation of the contract, or with the Rector, with the General Director or with a member of the Council of the University administration;
- 5) anyone who has benefited from research fellowships pursuant to art. 24 of Law no. 240/2010 (RTT);
- 6) anyone who has benefited from the contracts referred to in art. 22-bis of Law no. 240/2010, even at different institutions, for a period which, added to the overall duration of the assignment for which the notice is issued, is equal to or greater than three years, even non-continuous ones. For the purposes of the duration of the afore-mentioned relationships, periods spent on maternity leave or for health reasons pursuant to current legislation are not relevant. The maximum period of 3 years may be waived only for the purpose of implementing specific European Union research funding programmes within the framework of actions linked to the Marie Skłodowska-Curie Programme (MSCA);
- 7) anyone who has benefited from research contracts, post-doc research contracts, research assignments or Research fellowships, even if awarded or stipulated by different institutions, for a period which, added to the duration envisaged by the contract put out to tender, exceeds in total 11 years, even non-continuous ones. For the purposes of the duration of the afore-mentioned relationships, periods spent on maternity or paternity leave or for health reasons in accordance with current legislation are not relevant;
- 8) anyone who has already been employed on a permanent basis as full and associate university professors or as permanent researchers, even if they have ceased their service.

The imposed requirements must be met by the deadline for submitting the application to participate in the selection process.

Candidates are admitted subject to verification of their qualifications; the Administration may exclude them from the selection process at any time, even after the interview has taken place.

Exclusion from the procedure is ordered by a reasoned decree from the Rector and communicated to the interested party by registered mail with acknowledgement of receipt or to the certified e-mail address indicated by the candidate during the application process.

This Administration guarantees equality and equal opportunities for men and women in terms of access to and treatment at work.

Article 3

Application for admission – submission methods and deadlines

The application to participate in the selection procedure, as well as the qualifications held, documents and publications deemed useful for the evaluation purposes must be



submitted, **under penalty of exclusion, exclusively** using the specific online procedure, available at the web address: <https://pica.cineca.it/uniud>

No other methods of submitting the application or the documentation required for participation in the procedure are permitted.

The procedure for completing and electronically submitting the application must be completed **no later than 13:00 (Italian time) on the fifteenth day following publication of the notice of this call on the University's Official Noticeboard.**

If the expiry date is a national holiday, the deadline is extended to the first working day.

The application can be accessed via SPID, selecting the University of Udine from the available federations page or via CIE; alternatively, the online application requires an e-mail address to register with the system. The candidate must enter all the data required for submission of the application, attaching all documents in electronic PDF format.

The application form must be completed in its entirety, as indicated in the online procedure.

The procedure allows saving of the entered data in "draft" mode and, as such, it can be modified and/or added to by the application deadline.

The application for admission to the procedure must be completed definitively by the afore-mentioned deadline, and the date of electronic submission will be certified by the computer system via a specific receipt that will be automatically sent via e-mail. Once the application has been submitted and the confirmation e-mail has been received, the candidate will no longer be able to access the application to make changes, but will only be able to withdraw it using the Withdraw button on the home page (dashboard). If necessary, the candidate may submit a new application.

Once the submission deadline has passed, the system will no longer allow access and submission of the online application.

Each application will be assigned an identification number which, together with the competition code indicated in the IT application, must be specified in any communications relating to the procedure.

In case of **access via the Public Digital Identity System (SPID) or Electronic Identity Card**, it will not be necessary to sign the application; simply click on the "Submit" button.

If access is not via SPID or Electronic Identity Card, the application for admission must be completed and concluded according to the methods described in the online procedure:

-digitally sign the document on your personal computer: to digitally sign a document, hardware (such as a smart card or USB device with a digital signature certificate issued by an accredited Certifier) or digital signature software is required to generate the signed file in pdf.p7m format from the PDF file of the document downloaded from the website, which can then be uploaded to the website itself;

-sign the document on the ConFirma server: to digitally sign the document, hardware will be needed (for example, a smart card or USB device with a digital signature certificate issued by an accredited Certifier) that is compatible with the ConFirma service. After signing, it will be possible to download the signed PDF;



-If it is not possible to use one of the options above, the document may be signed manually: to manually sign the document, download the PDF of the document onto a computer, print it out, sign it manually, scan it into a PDF file and upload the PDF to the website.

In the application the candidate must indicate the e-mail address for communications relating to the competition. The candidate must also indicate their address, if different from their permanent residence, their mobile number and certified e-mail address, if available. Any changes to the contact details indicated in the application must be promptly communicated via e-mail. to the address concorsidoc@uniud.it or via certified e-mail to the address amce@postacert.uniud.it indicating, in the subject, the identification number associated with the application and the call code. The University Administration assumes no responsibility in the event of the recipient's unavailability or failure to communicate or late communication due to incorrect contact information provided by the candidate, even following changes. Furthermore, the University Administration assumes no responsibility for any failure or late delivery of communications relating to the competition due to reasons not attributable to the Administration itself. The IT procedure may be temporarily suspended for technical reasons. For technical problems, contact support via the link at the bottom of the page. <https://pica.cineca.it/uniud>. Candidates are advised not to wait until the last few days before the application deadline. The University assumes no responsibility for any malfunctions due to technical problems and/or overloading of the communication line and/or application systems.

Participation in the selection process requires the payment of a €20.00 fee, which partially covers the competition expenses, via the PagoPA system.

Candidates residing abroad without a current account in Italy can select the payment method by bank transfer and make the payment to the bank account in the name of the University of Udine at INTESA SANPAOLO, Via del Monte 1, Udine, IBAN IT59A0306912344100000046097, BIC/SWIFT BCITITMM, indicating the reason for payment: "Contribution to the selection of a post-doc research contract – scientific-disciplinary group- Competition code ...". The payment receipt must be attached to the application.

Candidates must declare, under their own responsibility:

- 1) that they have read the information on the processing of personal data and authorise the data controller and the data processor to process my personal data under the terms specified in the afore-mentioned information;
- 2) their personal details, date and place of birth, citizenship, tax code, residence and address chosen for the purposes of the competition, telephone number, e-mail address and any certified e-mail address. Any changes must be promptly communicated to this University;
- 3) the enjoyment of civil and political rights;
- 4) if an Italian citizen: the municipality on whose electoral rolls they are registered, specifying and indicating, if applicable, the reasons for non-registration or cancellation from the same; if a foreign citizen: the fact of enjoying civil and political rights in the countries of membership or origin or the reasons for the absence thereof;



- 5) the current position regarding military obligations (only for Italian citizens born up to 1985);
- 6) the fact of never having received a criminal conviction and that there are no pending criminal proceedings; otherwise, they must indicate the convictions received (the date of the order and the judicial authority that issued it) and any pending criminal proceedings. The existence of a previous criminal conviction is not in itself a reason for impeding employment, unless the conviction is for a crime that prevents the establishment of an employment relationship with the public administration because it results in disqualification from holding public office, or the inability to contract with the public administration, or the termination of the employment relationship (articles 28, 29, 32-ter, 32-quater, 32-quinquies of the Criminal Code, articles 3, 4, 5, Law 27 March 2001, no. 97). In other cases, the Administration will be responsible for independently determining the severity of the criminally relevant acts committed by the interested party, for the purposes of access to public employment. This check is performed with the aim of ascertaining the existence of the element of trust that constitutes the fundamental prerequisite of the relationship between employer and employee, as well as for the purposes of assessing the existence of the requirements of moral suitability and the aptitude to perform public employee activities;
- 7) possession of the qualification required by art. 2 of this call with the relevant information;
- 8) not being a tenured university professor or researcher, even if retired;
- 9) not having benefited from research fellowships pursuant to article 24 of Law 240 of 2010, as amended by Legislative Decree 36/2022 converted with L. 79/2022 (RTT);
- 10) not having a degree of kinship or affinity up to and including the fourth degree with a professor belonging to the Department making the appointment or with the Rector, the General Director or a member of the University Board of Directors;
- 11) not having benefited from the contracts referred to in art. 22-bis of Law no. 240/2010, even at different institutions, for a period that, added to the overall duration of the assignment advertised, is equal to or greater than three years, even if not continuous. For the purposes of the duration of the afore-mentioned relationships, periods spent on maternity leave or for health reasons pursuant to current legislation are not relevant. The maximum period of 3 years may be waived only for the purpose of implementing specific European Union research funding programmes within the framework of actions linked to the Marie Skłodowska-Curie Programme (MSCA).;
- 12) not having benefited from research contracts, post-doc positions, research positions or fixed-term tenure track researcher contracts (RTT), even if awarded or stipulated by different institutions, for a period which, added to the duration envisaged by the contract put out to tender, exceeds a total of 11 years, even if not continuous. For the purposes of the duration of the afore-mentioned relationships, periods spent on maternity or paternity leave or for health reasons in accordance with current legislation are not relevant;
- 13) for foreign citizens only, the fact of having adequate knowledge of the Italian language;
- 14) being aware that any changes regarding the contact details indicated in the application must be promptly communicated by e-mail to the address concorsidoc@uniud.it or by certified e-mail to the address amce@postacert.uniud.it;



- 15) being aware that communications to candidates will take place, unless otherwise provided, through publication on the University's institutional website and that such publication has the value of notification for all purposes;
- 16) that all facts and information indicated in the CV are deemed to be declared pursuant to and for the purposes of arts. 46 and/or 47 of Presidential Decree 445/2000, with awareness of the criminal penalties for untruthful statements and false documents, as referred to in art. 76 of Presidential Decree 445/2000.

Candidates must also attach to the application submitted on the IT platform:

- a) a copy of a valid identity document (front and back);
- b) the scientific and professional curriculum vitae, dated and signed, complete with scientific and professional activity and including all information relevant for the evaluation purposes;
- c) the scientific publications to be submitted for evaluation by the Selection Committee in the maximum number indicated in art. 1 of this call;
- d) the list of scientific publications held;
- e) the provision of equivalence of the qualification obtained abroad, if in possession;
- f) in the absence of the provision referred to in the previous point; the documentation required by art. 2 of the tender notice;
- g) any medical certification for enjoyment of the benefits under Law 104/1992 (*need for assistance*);
- h) documents and qualifications deemed useful for selection purposes.

Only documentation received within the deadline indicated in the call will be considered validly produced. Qualifications obtained or submitted after the deadline for applications may not be included in the evaluation, nor may reference be made to documentation submitted to this or other administrations or attached to another application for participation in another competition. It is not permitted to submit attachments to the application in the form of links to files located on online storage/file sharing services or web pages.

Deeds and documents drawn up abroad by foreign authorities must be legalised by Italian diplomatic or consular representations abroad and, if prepared in a foreign language, must include a translation into Italian certified as compliant with the foreign text by the competent diplomatic or consular representation or by an official translator.

Please note that pursuant to Presidential Decree no. 445 of 28.12.2000, Public Administrations cannot accept or request certificates. In relations with public administration bodies and public service managers, certificates are entirely replaced by self-certifications or sworn statements.

Citizens of the European Union can demonstrate possession of their qualifications using the instrument of a self-certification or a sworn statement.

Citizens of non-European Union states legally residing in Italy may use the self-certifications referred to in arts. 46 and 47 of Presidential Decree 445/2000, limited to the statuses, personal qualities and facts certifiable or attestable by Italian public bodies, without prejudice to the specific provisions contained in the laws and regulations concerning immigration regulations and the status of foreigners.



Citizens of non-European Union states authorised to remain in Italy can use the aforementioned substitute declarations in cases where their production takes place in application of international conventions between Italy and the country of origin of the declarant.

For citizens of non-EU countries who are not authorised to reside in Italy their status, personal qualities and facts can be documented by means of certificates or attestations issued by the competent authority of the foreign State, accompanied by a translation into Italian authenticated by the Italian consular authority which certifies their conformity to the original.

If the object of the self-certification is not clearly identified in terms of nature, duration, temporal location and the entity involved, the Selection Committee may disregard it.

The Administration reserves the right to proceed with suitable checks on the veracity of the content of the declarations made in the application to participate, pursuant to and in accordance with the procedures established by current legislation. Candidates who make false statements are subject to the penalties set out in the Criminal Code and specific laws (art. 76 of Presidential Decree no. 445 of 28.12.2000) and will forfeit any benefits resulting from the measure issued based on the false statement, if the Administration's review reveals the declaration's content to be untrue.

Candidates are advised not to wait until the last few days before the application deadline. The University assumes no responsibility for any malfunctions due to technical problems and/or overloading of the communication line and/or application systems.

The online application process may be temporarily suspended for technical reasons beyond the University's control. For reporting of exclusively technical problems contact support via the link at the bottom of the page: <https://pica.cineca.it/uniud>. Any information or clarifications on how to submit applications can be requested from the Academic Staff Competition Office (0432-556429; 0432-556322; 0432-556308), e-mail concorsidoc@uniud.it.

The Administration will not consider applications that do not comply with the provisions of this article. **No additional documentation will be accepted after the deadline.**

Article 4

Candidate withdrawal from the procedure

If the candidate wishes to withdraw from the selection process after the application deadline, they must complete the form available on the University website at:

<https://www.uniud.it/it/Ateneo-uniud/concorsi-bandi-uniud/concorsi/bandi-docenti-ricercatori/info-docenti-ricercatori/modulistica>

The form must be signed with a digital signature or with an original handwritten signature and accompanied by an identification document and promptly sent via e-mail to the address concorsidoc@uniud.it or via certified e-mail to the address amce@postacert.uniud.it



Article 5 Selection Committee

Once the application deadline has passed, the Council of the relevant Department will select the members of the Selection Committee, with a resolution passed by an absolute majority of the professors and researchers with fixed-term and permanent contracts and representatives of the technical-administrative staff present.

The Selection Committee is appointed by the Rector and is identified according to the provisions contained in art. 9 of the Regulation for the awarding of post-doc research contracts (pursuant to art. 22, Law 240/2010).

The Rector's Decree of Appointment will be published on the University's online noticeboard and on the University website dedicated to the selection procedures for the awarding of post-doc research contracts, at the following address: https://www.uniud.it/it/ateneo-uniud/concorsi-bandi-uniud/concorsi/contratti_ricerca/incarichi_post-doc

From the publication of the appointment decree on the University's online noticeboard, candidates have 15 days to submit any requests for recusal to the Rector due to incompatibility of the examiners. If all candidates declare that there are no grounds for disqualification against the committee members, the deadline expires early. The Committee conducts its work in the presence of all its members and takes its decisions by absolute majority.

Renunciation of the appointment or the resignation of a member of the Selection Committee due to supervening impediments must be adequately motivated and documented.

Any causes of incompatibility and changes in legal status that occur after the rector's decree appointing the committees do not affect the status of a member of the Selection Committee.

Article 6 Selection process

The post-doc research contract is awarded following a public selection process, based on a comparative evaluation of qualifications and an interview, and is designed to assess whether candidates possess a scientific and professional curriculum suitable to conduct the activity covered by the tender.

The final score is given by the sum of the score obtained in the preliminary comparative assessment of qualifications and the score obtained in the interview.

The Committee has a total of 100 points available for each candidate, which are distributed as follows:

- a) Scientific-professional curriculum vitae including overall scientific production and previously conducted research activities, to be assessed with particular reference to the suitability to conduct the activities covered by the post-doc research contract: max 25 points
- b) Scientific publications with particular reference to pertinence and relevance to the activities covered by the post-doc research contract: max 20 points;
- c) Verbal interview to assess the candidate's aptitude and possession of the skills necessary to conduct the activities covered by the post-doc research



contract, as well as knowledge of the English language relevant to the research:
max 55 points of which 5 points reserved for the language: English

The Selection Committee reserves the right to specify the afore-mentioned evaluation criteria with sub-criteria. The evaluation criteria, as specified, are published on the online noticeboard and on the University website.

The Committee collectively expresses a reasoned opinion and assigns the relevant score for each individual evaluation criterion. The final score is the sum of the scores obtained in the qualifications assessment and the score obtained in the interview. Only candidates who have achieved a minimum overall score of 70/100 (seventy out of a hundred) are eligible for admission to the ranking. However, if the candidate, following the preliminary evaluation of the qualifications, obtains a score which, added to the maximum score attributable to the interview, is less than 70/100, the candidate themselves will not be admitted to the interview. The score reported in the qualifications evaluation is disclosed to candidates before the interview. The interview with the Committee will take place in public, electronically, using audio and video conference calls. Anyone who requests to attend the interview may do so according to the procedures indicated in the announcement.

Notice of the day, time is published at least 5 days in advance on the University website at:

https://www.uniud.it/it/ateneo-uniud/concorsi-bandi-uniud/concorsi/contratti_ricerca/incarichi_post-doc

Publication of the notice on the University website constitutes notification to all applicants, without the need for any further communication. Candidates are responsible for staying informed by consulting the competition website to find the necessary information about the selection process.

Failure to connect online to the interview at the scheduled date and time, or connecting late, will be considered a withdrawal from participation in the selection process. The University of Udine declines all responsibility in the event that technical problems, attributable to the interested party, prevent the public discussion via videoconference from proceeding as planned.

At the oral interview, candidates must present a valid identity document or equivalent identification document pursuant to art. 35, paragraph 2 of Presidential Decree 445/2000. Anyone who holds citizenship of a European Union country must present a passport or an identity document issued by their country of origin. Anyone coming from countries outside the European Union need only present their passport. The interview is aimed at assessing the candidate's aptitude and possession of the skills necessary to conduct the activities covered by the post-doc research contract.

During the interview, knowledge of the language English will be assessed. For foreign candidates, adequate knowledge of the Italian language will be verified.

Following the interview the Selection Committee draws up the merit ranking, taking into account the overall scores awarded to the candidates, and identifies the winner of the selection procedure, who must have achieved a minimum overall score of at least 70/100. In the event of equal merit, preference is determined by the younger candidate.



Article 7 Scientific publications

Scientific publications that the candidate intends to use for the purposes of the procedure must be submitted exclusively using the methods indicated in art. 3 of this call.

The candidate presents the publications, in a maximum number of 5 as provided for in article 1 of this notice, declaring that the copy is compliant with the original.

Only publications or texts accepted for publication, together with a letter of confirmation from the publisher, according to current regulations, will be considered, as well as essays included in collective works and articles in journals in paper or digital format, excluding internal notes or departmental reports if they do not have an international ISSN or ISBN code. It is specified that, pursuant to M.D. 243/2011, the doctoral thesis, or equivalent qualification, is to be considered a publication and, therefore, if submitted, will be counted towards reaching the maximum number of publications permitted.

For publications published in Italy, the obligations set out in art. 1 of Decree no. 660 of 31 August 1945, and subsequently, by Law no. 106 of 15 April 2004, and by Presidential Decree no. 252 of 3 May 2006, must be fulfilled by September 1, 2006. For publications published abroad, the following details should be included if possible: the date and place of publication, or alternatively, the ISBN code or other equivalent. Publications written in a foreign language, with the exception of English, must be accompanied by a certified Italian translation of the foreign text, drawn up by the competent diplomatic or consular representation or by an official translator.

If the candidate submits a number of publications exceeding the indicated limit, the Selection Committee will proceed to evaluate them in a number equal to the above limit, taking into consideration the most recent ones as the publication date. Publications included in the list but not attached to the application will not be considered by the Selection Committee; only the documentation submitted by the candidates will be considered valid. Each publication must be attached in PDF format and cannot exceed 30MB in size. If the single publication to be attached is larger than 30MB, please contact the office at concorsidoc@uniud.it

Reference to documents submitted to this or other administrations, or to documents attached to the application to participate in another selection procedure, is not permitted.

A translation into Italian or English, certified as compliant with the foreign text, must be attached to the submitted scientific publications written in a foreign language. This translation must be written by a competent diplomatic or consular representation or by an official translator.

The above-mentioned translation is not required when the scientific publications are written in English and when the selection procedure concerns a linguistic field and, therefore, the submitted publications are written in the language or languages for which the selection is announced.

For any technical issues, the candidate will be responsible for contacting the PICA platform support via the appropriate link on the platform.



Article 8 Approval of documents

The minutes of the Selection Committee consist of the minutes of the meetings and their attachments. The Rector, after verifying the regularity of the procedure, approves the documents by decree. Otherwise, the Rector will return the documents to the Selection Committee, simultaneously assigning them a peremptory deadline for regularisation. The decree approving the documents and the final ranking are made public on the University's online noticeboard and on the University website. The deadline for any requests or appeals begins from the date of publication of the decree approving the documents in the University's online register. **This publication has the value of notification for all purposes, without the obligation of any further communication.**

In the event of a successful candidate's resignation, failure to begin service, or failure to complete the probationary period, the candidate may be promoted to the next position on the merit list within 210 days of the date of approval of the documents.

Article 9 Tasks and activity evaluation

The implementation of research activities together with collaboration in teaching and third mission activities are envisaged, within the scope of the specific research project, the commencement of which is linked to activation of the contract. This activity is performed under the supervision of a Scientific Manager. The principal place of work for the researcher is indicated in art. 1 of the call for applications. The researcher may eventually perform part of their work at other research institutions by prior agreement between the institutions. On an annual basis and at the end of the contract, the researcher is required to submit to the Department, under penalty of termination by the University, a report on the results of the scientific activity, validated by the research project manager or, in their absence, by the Department Director. For the purposes of reporting research projects, the notional quantification of annual research activities is equal to 1500 hours or 1720 hours depending on the funding line.

Article 10 Award of the contract

The successful candidate will be invited to enter into an individual contract aimed at establishing a fixed-term employment relationship, which will govern their activity, within the deadline set by the Administration. The employment relationship is governed by the individual contract, by the Regulations that govern post-doc research contracts pursuant to art. 22-bis of Law 240/2010, by the provisions of law and by EU regulations. The individual contract specifies the reasons for termination of the contract and the notice periods. In any case, cancellation of the recruitment procedure, which constitutes the prerequisite for the contract, is a condition for termination of the contract, without the need for notice. In case of lack of the required requirements, the contract will not be stipulated. The contract does not entitle to rights regarding access to university roles.



Article 11 Necessary documents

Upon taking up service the candidate, if an Italian citizen or a citizen of another European Union state, makes a statement pursuant to Presidential Decree no. 445 of 28.12.2000, from which the following is stated:

- a) the enjoyment of civil and political rights on the expiry date of the call for applications;
- b) legal charges pending on the deadline date of the call for applications;
- c) the composition of the family unit;
- d) not being in any of the situations of incompatibility referred to in art. 14 of this call.

If not belonging to a European Union state, the candidate must submit within the deadline established by the Administration, pursuant to article 3 of Presidential Decree no. 445 of 28.12.2000, under penalty of forfeiture of the right to the appointment:

- the certificate equivalent to the general criminal record certificate issued by the competent authority of the state of which the foreign candidate is a citizen.

The certificate thus issued must be legalised by the Italian diplomatic or consular representation abroad and, if written in a foreign language, must include a translation into Italian certified as compliant with the foreign text by the competent diplomatic or consular representation or by an official translator.

The foreign citizen, if they reside in Italy pursuant to art. 3 of Presidential Decree no. 445 of 28.12.2000, in addition to the afore-mentioned certificate, must also declare the absence of criminal convictions and pending charges in Italy.

Article 12 Obligations and rights

The position holder is required to comply with the internal provisions regarding the protection of intellectual and industrial property and confidentiality as well as with the directives of the scientific director regarding the dissemination of knowledge and know-how acquired during the performing of their duties. The position holder is also required to comply with the obligations set by the funding body regarding reporting, conduct and implementation methods of the funded project.

The position holder is subject to the health checks required by Legislative Decree 81/2008 arranged by the University and to the legislation on workplace safety. Disciplinary jurisdiction is regulated by article 7 of Law no. 300 of 1970, as amended, and the proceedings and sanctions are the responsibility of the Rector or of their delegate. In cases of maternity and paternity, the provisions of Legislative Decree 26/03/2001, n. 151 apply, insofar as they are compatible with this relationship. The position holder is entitled to paid leave of 28 days annually and 4 days of leave to make up for cancelled public holidays, to be used compatibly with the commitment envisaged for the scientific activity and subject to the authorisation of the scientific manager of the project. Disciplinary jurisdiction is regulated by article 7 of Law no. 300 of 1970, as amended, and the proceedings and sanctions are the responsibility of the Rector or of their delegate.



**Article 13
Economic, fiscal, social security and insurance treatment**

The gross annual economic treatment is equal to €
The gross annual salary is not subject to indexation or revaluation and is subject to current tax and social security regulations. The employment relationship established between the University and the position holder is governed by the relevant provisions in force, including with regard to the tax, welfare, social security and insurance treatment envisaged for income from employment. The University provides insurance coverage against accidents at work and occupational diseases and civil liability.

**Article 14
Incompatibility**

The post-doc research contract is not compatible with:

- attendance of undergraduate, graduate, or master's degree courses, PhDs or medical specialisation courses, in Italy or abroad, without prejudice to the possibility of implementing specific European Union research funding programs, as part of the actions related to the Marie Skłodowska Curie program;
- the holding of research grants, pursuant to art. 22 of Law 240/2010 in the text prior to Legislative Decree 36/2022, also at other universities or public research institutions;
- PhD scholarships or any other scholarship, awarded for any reason by national or foreign institutions, except when the award is aimed at international mobility for research purposes;
- any other employment relationship with public or private entities;
- the holding of other post-doctoral positions pursuant to art. 22-bis of Law 240/2010, research contracts pursuant to art. 22 of Law 240/2010 or research assignments pursuant to art. 22-ter of Law 240/2010;
- the holding of tenure-track researcher contracts (RTT) pursuant to art. 24 of Law 240/2010;
- the performing of any other activities prohibited by law or other regulatory sources, activities that may conflict with the University's activities or that prevent the proper conduct of research.

For the entire duration of the assignment, the post-doc position holder, employed by public administrations, will be placed on unpaid leave, starting from the start date of the activities.

In the event of a request for authorisation to perform external assignments, the Department Council will decide, taking into account the opinion of the scientific director, after assessing the absence of conflicts of interest and the compatibility of the assignment with the research activities.

**Article 15
Processing of personal data**

Pursuant to the current legislation on personal data, Reg. (EU) 2016/679 and Legislative Decree. 196/2003, the Data Controller is the University of Udine with headquarters in via Palladio 8, 33100 Udine (UD) which can also be contacted at the following e-mail



address datipersonali@uniud.it. The data is collected for the purposes of the selection process and for the possible stipulation and management of the employment contract. In compliance with the publicity obligations required by law, the results of the selection and the judgements are public and, therefore, the names are also disclosed via the Data Controller's website. The information is communicated, made available, or shared pursuant to the Law with the competent Public Administrations in relation to the legal and economic position of the interested party. At any time, the interested party may request access, correction, erasure (in accordance with the Data Controller's retention obligations), and restriction of processing or, with reference to personal data processed by automated means, the right to data portability. They can always lodge a complaint with the Italian Data Protection Authority.

For further information, please consult the detailed information available on the Data Controller's website, in the privacy section, which can be reached at the following link: <https://www.uniud.it/privacy> under the heading "Selection procedures".

Article 16 Procedure Manager

The person responsible for the public selection process is Ms. Silvia De Liddo – Human Resources and General Affairs Directorate – Academic Personnel Office.

Article 17 Publicising of the call

This call is published on the University's online noticeboard, on the University website at the address:

[https://www.uniud.it/it/ateneo-uniud/concorsi-bandi-uniud/concorsi/contratti ricerca/incarichi post-doc](https://www.uniud.it/it/ateneo-uniud/concorsi-bandi-uniud/concorsi/contratti_ricerca/incarichi_post-doc) on those of the Ministry of University and Research and of the European Union.

Notices regarding the procedure are available on the University website; it is the candidate's responsibility to check for any updates of interest.

Article 18 Final provisions

For all matters not covered by this notice, the provisions of the legislation cited in the premises to this decree, as well as the legislation currently in force on the matter, shall apply, where applicable.

The masculine terms, if any, used in this call refer to persons of both genders.

The Rector
Prof. Angelo Montanari