

CALL No. 400.9 IREA PNRR

Selection by qualifications and interview pursuant to article 8 of the "Regulations concerning the recruitment of personnel with fixed-term employment contracts", for the recruitment, pursuant to article 141 of the National Collective Labour Agreement for the 2019-2021 "Education and Research" sector, signed on 8 January 2024, of a staff member with a professional profile of **Technologist** – Level III, at the Institute for Electromagnetic Sensing of the Environment - office headquarters Napoli, Italy. CUP B93C22000620006

THE DIRECTOR HEREBY PROVIDES AS FOLLOWS

➤ Article 1 - Positions to be assigned - Activity programmes

A public selection is called for based on Article 8 of the "Disciplinary Regulations concerning the hiring of personnel with fixed-term employment contract" for the hiring, with a fixed-term contract under Article 141 of the National Collective Labor Agreement (CCNL) for the "Education and Research" Sector 2019-2021, signed on January 18, 2024, of 1 unit of personnel with the professional profile of **Technologist - Level III**, initial salary band, at the Institute for Electromagnetic Sensing of the Environment - office headquarters Napoli, for undertaking scientific-technological research activities within the scope of the project CN00000013 – **ICSC - National Centre for HPC, Big Data and Quantum Computing** - CUP B93C22000620006 (D.D. n. 1031 del 17/06/2022) in the framework of the Call for proposals "Rafforzamento e creazione di Infrastrutture di Ricerca" funded by REFORMS AND INVESTMENTS UNDER THE RECOVERY AND RESILIENCE PLAN - European Union - NextGenerationEU, Mission 4 – "Education and Research" Component 2: from research to business, Investment 1.4 "Strengthening of research facilities and creation of national R&D champions"

➤ Article 2 - Admission requirements

1. For admission to the selection, the following are required:

- a) Master Degree in Computer engineering, Electronic engineering, Telecommunication engineering, Aerospace engineering, Environmental engineering or Physics.
For degrees obtained abroad, equipollence of the qualification is required. Candidates who are not yet in possession of the equipollence must declare that they have submitted this request in accordance with current legislation within the deadline of the call, reporting the transmission details of the request in the curriculum vitae. In this case, the candidate will be admitted to the selection *with reserve*. It being understood that the equipollence must be presented before the signing of the employment contract;
- b) at least three years experience in at least one of the following field:
 - Signal processing;
 - Processing of data acquired through Synthetic Aperture Radar (SAR) systems;
 - Electromagnetic scattering models;
 - Development of computational codes;
 - Use of High Performance Computing (HPC) architectures
or PhD relevant to the requested field of experience

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c) knowledge of the English language.

➤ **Article 3 - Application form and deadlines for submission**

1. The application form must be completed and submitted exclusively via Internet, by using a computer application available in the selection area of the CNR site at <https://selezionionline.cnr.it>, following the instructions specified in the following article 4. No other forms for the submission of application forms are allowed, under penalty of exclusion.
2. The deadline for submitting the application is 20 days starting from the day following the publication of the notice of the announcement in the "Portale del Reclutamento InPA". The application received by 18:00 on the last working day is considered to have been submitted within the deadline. The date of submission of the application to participate in the procedure is certified by the computer system, which upon expiry of the deadline for submission, will no longer allow access to the procedure. In case of malfunction, partial or total, of the platform used to submit the application, following verification, the Authority will extend the deadline for submitting the application for a time amount corresponding to the duration of the malfunction. In this case, the Authority will publish a notice of the confirmed malfunction and the corresponding extension period on the institutional website and on the Recruitment Portal InPA.
3. In the application form, candidates declare under their own personal responsibility:
 - surname and name, date and place of birth;
 - residence and tax code;
 - citizenship;
 - if Italian citizens, in whose electoral lists they are registered or the motivation for not being registered/cancelled in/from the electoral lists;
 - if foreign citizens, confirmation that they enjoy civil and political rights in the country of origin (with the exception of candidates with refugee status or subsidiary protection status);
 - not to have received any criminal convictions and not to be involved in any criminal proceedings that would prevent the establishment or continuation of the employment relationship with the Public Administration, nor to be subject to administrative proceedings for the application of security or prevention measures, as well as to have no previous criminal records attributed to oneself in the judicial record, pursuant to Article 3 of the Presidential Decree of November 14, 2002, No. 313; otherwise, any convictions, ongoing proceedings, and any previous criminal records must be disclosed, specifying the date of the decision and the judicial authority that issued it or the one where any ongoing criminal proceedings are pending;
 - the academic qualification held, with the indication of the complete wording on the qualification, the date of achievement and the institution that issued it; in the case of a degree obtained abroad, the Curriculum Vitae must include details of the recognition decision by the competent authority, or the particulars of the recognition request according to current regulations.
 - that they have the experience required by article 2, letter b);
 - the possible need for aid during the examination tests in relation to a specific disability;
 - any services provided to a Public Administrations and any causes for the termination of such services;
 - not to have been dismissed or discharged from employment with a Public Administration due to persistent and inadequate performance, and not to have been declared ineligible for another state job due to the fact to have obtained employment through the submission of false or invalid documents, nor to have been disqualified from public office by a final court

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judgment, nor to have been dismissed for disciplinary reasons in accordance with the National Collective Labor Agreements negotiated for the sectors of Public Administration;

- possession of any preferred qualifications or with equal merit pursuant to article 9 of this announcement;
- for foreign citizens only: to have adequate knowledge of the Italian language, to be assessed during the interview;
- the candidate's personal PEC address, or for foreign candidates the ordinary e-mail address;
- a telephone number and an ordinary e-mail address.

4. Communications regarding this procedure will be sent to the candidate's personal PEC address; in case of failure to enter the personal PEC (Posta Elettronica Certificata) (certified email) address, the ordinary email address will be used, in the latter case the non-delivery of communications is the direct responsibility of the candidate. The CNR does not assume any liability arising from inaccurate information regarding the candidate's address or from failure or late communication of change of the certified email address and / or ordinary e-mail indicated in the application.

➤ **Article 4 - How to submit the application**

1. To submit applications, it is necessary to proceed as follows (also using the "User Manual" available on the Online Selections procedure (<https://selezionionline.cnr.it>) under the voice "Manuali" ("Manuals")):
 - a) register through the public digital identity system (SPID) or with an electronic identity card (CIE) or CNR credentials. Alternatively, access credentials specific to this administration can be obtained by registering on the portal <https://selezionionline.cnr.it> using the link "New registration". For those who have already participated in a previous selection on this site or have already completed a previous registration, it is not necessary to repeat it. For more information, refer to the chapter "Access/registration in procedure" of the User Manual, and for assistance, use the Helpdesk service.
 - b) fill in the application;
 - c) attach the Pdf of the *curriculum vitae et studiorum*, inserting all the information of both a substantial and formal nature relating to the qualifications that you intend to submit for the evaluation of the Examination Commission,
 - d) attach the Pdf of an valid identity document with a legible signature;
 - e) print the form (automatically completed by the procedure with the personal data entered by the candidate when submitting the application), concerning the personal sworn declarations or declarations in lieu of affidavits, pursuant to articles 46 and 47 of Decree of the President of the Republic 28 December 2000 n. 445, signing it with a legible handwritten signature and attaching it in Pdf format or inserting the same in a digitally signed form;
 - f) print the form (automatically filled in as the previous one), concerning the information on the processing of personal data pursuant to EU Regulation No. 2016/679, sign it with a legible handwritten signature and attach it in Pdf format or insert the same digitally signed form;
 - g) ultimately confirm the request for the production of the receipt.

The computer system issues the receipt of the correct submission of the application. The applications that are not definitively confirmed in the procedure, as indicated in paragraph 1 letter g), remain in a provisional state and are therefore void.

➤ **Article 5 – Examination Commission**

1. The Examination Commission, appointed by the Director of the Institute for Electromagnetic Sensing of the Environment is composed according to the provisions of articles 5 and 7 of the "Regulations concerning the hiring of personnel with fixed-term employment contracts" of 2005, as well as by Resolution No. 142/2021; the Examination Commission is composed of three effective members, of which at least one is external, and of two substitute members; the role of Chairman of the Commission is assigned to the external member.
2. The act of appointment of the Examination Commission is published on the CNR website page: at the addresses <https://www.urp.cnr.it/> and <https://seleziononline.cnr.it>.
3. Any changes in the legal status that occur after the appointment do not affect the quality of the Commissioner.
4. The Examination Commission shall conclude the procedure within three months of the date of the first meeting. With his own provision, the Director of the Institute for Electromagnetic Sensing of the Environment may extend the aforementioned term for one time only and for no more than two months. Failure to comply with this deadline must be collectively justified by the Examination Commission with a justified report to be sent to the Director himself.

➤ **Article 6 - Curricula – Self declarations**

1. Pursuant to article 15 of Law 12 November 2011 No. 183, it is forbidden to exhibit to public administrations and private managers of public services, certificates concerning personal statuses and facts and personal qualities, which must always be made by personal sworn declarations or declarations in lieu of affidavits pursuant to articles 46 and 47 of the Decree of the President of the Republic 28 December 2000 No. 445.
2. Candidates must attach to the application form the curriculum vitae et studiorum and the declarations to which reference is made in paragraph 4 below.
3. It is the responsibility of the candidate to include in the curriculum all the information necessary for the evaluation of qualifications, such as for example: references of the document (date, identification number if present in the document), natural or legal person who issued the document, as well as to include in the curriculum vitae itself useful information for evaluation purposes, such as: nature and duration of the assignment and / or activity carried out, functions, experience gained, role played by the candidate, etc. Any information included in the curriculum without the elements useful for evaluation will not be taken into consideration by the Examination Commission.
4. The candidate must attach the form relating to personal sworn declarations or declarations in lieu of affidavits, to which reference is made in the aforementioned legislation, with a photocopy of a valid identification document with legible signature, as indicated in article 4 of the announcement.
5. The personal sworn declarations foreseen for Italian citizens apply also to citizens of the European Union. People who are not citizens of the European Union can use the personal sworn declarations

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only in those cases in which there is the necessity of proving personal statuses, facts and qualities that can be certified or are certifiable by Italian public or private entities, that is to say in those cases where the production of the same declarations takes place in application of international conventions between Italy and the country of origin of the declarant.

6. The Administration carries out appropriate checks on the veracity of the content of the personal sworn declarations pursuant to article 71 of the Decree of the President of the Republic No. 445/2000.

➤ **Article 7 - Exclusion**

1. The following are reasons for official exclusion:
 - a) submission of the application and related attachments in ways other than those indicated in article 4;
 - b) the lack of the requirements indicated in article 2;
 - c) also excluded are those who have been banned from public offices and those who have been dismissed or excluded from employment in a Public Administration for persistent and insufficient performance or have been declared excluded from state employment, pursuant to article 127, paragraph 1, letter d) of the Presidential Decree 10 January 1957, n. 3, as well as those who have been dismissed for disciplinary reasons in accordance with the national collective labour agreements stipulated for the sectors of the Public Administration.
2. Candidates not excluded are in any case admitted to the selection procedure with reserve.
3. Person responsible for the procedure can order at any time the exclusion from the selection for lack of the prescribed requirements. If the reasons for the exclusion are ascertained after the completion of the selection procedure, the aforementioned person in charge of the procedure orders the forfeiture of any right resulting from participation in the procedure itself; the withdrawal of candidates will also be ordered if one of the declarations provided in the application for participation in the selection or the declarations made pursuant to the Decree of the President of the Republic No. 445/2000 are not true.

➤ **Article 8 - Qualifications and interview**

1. The Examination Commission defines and adopts the evaluation criteria before having examined the documentation submitted by the candidates. The criteria will also be oriented towards the achievement of gender equality.
2. For the evaluation of qualifications and the interview, the Examination Commission has a total of 90 points, divided as follows:
 - a) qualifications 30 points;
 - b) interview 60 points.

The Examination Commission will assign the score on the basis of an overall reasoned judgment. In order to pursue the objectives expected by the PNRR in terms of effective achievement of gender equality, in the evaluation of the Curriculum Vitae the Examination Commission will take into account

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periods of inactivity or abstention from work due to maternity or parental leave. Candidates who have achieved a score of not less than 21/30 in the examination of qualifications are admitted to the interview.

3. The notice of call for the interview, with the indication of the score obtained in the evaluation of the qualifications, is sent only to the admitted candidates to the candidate's PEC address (certified email), at least fifteen days before the day in which the candidates must take the interview; the CNR assumes no responsibility for any disruptions in the network connection
4. Candidates must present themselves with a valid identification document. The interview, aimed at verifying the possession of the aptitude and professional requisites required in relation to the position to be filled, will focus on professional activities and / or experiences in the field of competences indicated in article 2 letter b). Within the same framework, knowledge of the English and Italian languages will be assessed.
5. In order to pass the interview, the candidate must obtain a score of not less than 42/60.
6. At the end of the session relating to the interview, the Examination Commission prepares the list of candidates with the indication of the scores achieved by each one in the interview; such a list, signed by the President and the Secretary of the Examination Commission, is notified on the same day and a hard copy is posted on the notice board at the interview location.
7. The Administration reserves the right to carry out the interview via videoconference, through the use of IT and digital tools, while ensuring the adoption of technical solutions that ensure its advertising, and the identification of participants, as well as the safety of telecommunications and their traceability; detailed information regarding the conduct of the test using electronic methods will be published on the CNR institutional website and on the online selection platform <https://selezionionline.cnr.it> and candidates will be notified individually of them.

➤ **Article 9 - Regularity of the acts - Approval of the ranking and nomination of the winners**

1. The Director, within thirty days from the delivery of the documents by the Examination Commission, after verifying the regularity of the procedure by the person in charge of the procedure of the procedure, approves the merit ranking with his own provision and appoints the winners.
2. In the event that formal defects are found, the person in charge of the procedure sends the documents back to the Commission for their regularization, by setting a deadline.
3. Candidates who have passed the interview and who wish to claim the preferential qualifications on the basis of equal score, as provided for by the regulations in force, must submit to the person in charge of the procedure, within five days, starting from the day after the day on which they took the aforementioned test, a declaration in lieu of certification or affidavit in accordance with Articles. 46 and 47 of Presidential Decree No. 445/2000 and subsequent amendments and additions, certifying that they have held these qualifications since the date of expiry of the deadline for submitting the application for the competition.
4. In case of equal score, the preferences provided for in Article 5, paragraph 4, of Presidential Decree No. 487/1994 and subsequent amendments will be applied, to be proven by means of a self-
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declaration of certification or a self-declaration of notoriety, depending on the circumstances.

5. The candidate who has failed to declare possession of the qualifications in the application form entitling them to the preference in case of equal score, as mentioned above, will not be able to benefit from the same.
6. The documents referred to in this article will be considered timely submitted even if sent by registered mail with acknowledgment of receipt or equivalent electronic means (PEC) to the address: protocollo-ammcen@pec.cnr.it within the deadline indicated in the third paragraph. For this purpose, the date stamp of the accepting post office shall be considered valid.
7. For citizens of third countries, the submission of documents referred to in this article is mandatory in accordance with the procedures set forth in Article 3, paragraph 4, of DPR. 445/2000.
8. The ranking is established according to the order of the total points obtained by each candidate, with observance, in case of equal points, of the preferences provided for in Article 5, paragraph 4, of DPR 487/94, declared by the candidate at the time of submitting the application.
9. The measure referred to in paragraph 1 is published on the Internet at the addresses <https://www.urp.cnr.it/> and <https://selezionionline.cnr.it>.

➤ Article 10 - Contractual terms

1. The individual fixed-term employment contract, stipulated pursuant to article 141 of the CCNL (National Collective Bargaining Agreement) of the 2019-2021 "Education and Research" Sector, signed on 18 January 2024, will last one year and can be extended up to the effective end of the project.
2. If, pending completion of the selection procedure, exclusionary circumstances of the recruitment are in place, whether of a regulatory, organisational or even financial nature, the Administration reserves the right not to proceed with the recruitment or to defer it.
3. The employee with a fixed-term employment contract is paid the initial salary of the current National Collective Labour Agreement, corresponding to that provided for CNR personnel belonging to the profile and level for which the selection is announced.
4. Based on the provisions of article 55 *quater* of Legislative Decree No. 165/2001 and subsequent amendments and additions, in the event of false documents or false declarations made in order to secure employment or following the establishment of the employment relationship, the termination of employment applies without prior notice.

➤ Article 11 - Treatment of personal data

1. The personal data provided by the candidates are processed for the purposes of managing this announcement, including the possible use of the ranking and for the subsequent possible establishment of the employment relationship, and for other purposes compatible with this selection procedure, as specifically indicated in the information contained in the form indicated in article 4 paragraph 1, letter f) of the announcement.
2. The data will be processed by the Consiglio Nazionale delle Ricerche - Piazzale Aldo Moro, 7 - 00185 Rome, as Data Controller, in accordance with EU Regulation No. 2016/679 and Legislative Decree amministrazione@irea.cnr.it

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No. 196/2003. The contact point at the Data Controller is the Director of the Institute who issued the call for applications and whose contact details are: (e-mail: francesco.soldovieri@cnr.it PEC: direttore.irea@pec.cnr.it, address via Diocleziano, 328 – 80124 Napoli

3. The provision of data is compulsory for the assessment of the participation requirements, under penalty of exclusion from the competition.
4. The interested party enjoys the rights set out in article 15 and following articles of EU Regulation No. 2016/679, as specified in the information contained in the form indicated in paragraph 1, which can be exercised in the ways indicated in the same form.

➤ Article 12 - Access to documents

1. The right of access to the records of the selection procedure, pursuant to Law no. 241 of 7 August 1990 and subsequent additions and amendments, is exercised in the manner set out in article 10 of the organisational provision No. 22 of 18 May 2007, as supplemented and amended by provision No. 62 of 8 November 2007 (available on the CNR website www.cnr.it "Services and utilities" section), with the limitations set forth in article 12 of the same.
2. Requests for access to the documents will be published in the area Tender Notices at the aforementioned address.
3. This publication fulfils any obligation of communication to the interested parties pursuant to the aforementioned law. The CNR is therefore not required to proceed with any individual notification to the participants.

➤ Article 13 - Person responsible for the procedure

The person responsible for the procedure, appointed in accordance with article 13 of the "Regulations concerning the recruitment of personnel with fixed-term employment contracts", is Dr. Paolo Berardino - Senior Researcher level II, e-mail: paolo.berardino@cnr.it ph. +39 081 7620611.

➤ Article 14 - Publication and dissemination of information

1. This announcement is published on the Institutional website of the Consiglio Nazionale delle Ricerche: <https://www.urp.cnr.it> (Sezione Lavoro e Formazione (Job and Training Section) and in the CNR online selection system <https://selezionionline.cnr.it>. 2. The notice of the announcement is published in the "Portale del Reclutamento InPA".

➤ Article 15 - Final provisions

For anything not expressly foreseen by this announcement, the provisions of the legislation cited in the premises of this announcement, as well as the laws in force on the subject, are valid as applicable.

IREA-CNR
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