

CONSIGLIO NAZIONALE DELLE RICERCHE
Istituto per la BioEconomia

Call n° 03.2024 IBE-SAN MICHELE ALL'ADIGE (TN)

PUBLIC SELECTION PROCEDURE FOR N. 1 (ONE) JUNIOR LEVEL RESEARCH GRANT (Assegno di ricerca professionalizzante) FOR COLLABORATING ON RESEARCH ACTIVITIES UNDER THE RESEARCH PROGRAM 2022XZ5YAC_SH6_PRIN2022 - LORD OF THE RINGS - CUP B53D23002030006

**THE DIRECTOR
HEREBY PROVIDES AS FOLLOWS**

**Art. 1
Announcement of public selection procedure**

A public selection procedure, based on qualifications and interview, is announced for the award of no. **1 (one) Junior Level Research Grant** for collaborating on research activities related to the Scientific Areas "Cultural Heritage Sciences" and "Hearth Observation" to be carried out at the Institute of Bioeconomy of the National Research Council in San Michele all'Adige (TN), where research on the sustainability of supply chains and production quality is carried out as part of the research project 2022XZ5YAC_SH6_PRIN2022 - LORD OF THE RINGS - CUP B53D23002030006, for the following topic: "*Dendrochronological analyzes of archaeological material*", under the supervision of Dr. Mauro Bernabei.

**Art. 2
Duration of the Research grant and Salary**

The research grant will be for 18 months and may be subject to extension or renewal in accordance with the regulations in force at the time.

The total duration of the research grant may not exceed 6 (six) years, as resulting from the combined provisions of Article 22, paragraph 3, of Law 240/2010 and Article 6, paragraph 2 bis, of Law February 27, 2015 No. 11, converting Decree-Law No. 192 of December 31, 2014, excluding the period during which the research grant has been received in coincidence with the PhD course, within the maximum limit of the legal duration of the PhD course.

The total duration of the contracts established with the recipient of the research grant and of any contract of temporary employment (as specified in Art. 24 of Law 240/2010), also with public, private or on-line Universities, as well as with Institutions referred to in Art. 22, paragraph 1, of Law 240/2010, cannot in any case exceed 12 (twelve) years, even non-continuous, without prejudice to periods spent on maternity leave or leave for health reasons according to the regulations in force as well as periods carried out prior to the entry into force of Law 240/2010.

Any postponement of the start date of the activities foreseen under the research grant, or any interruption of such activities, will be allowed in case of maternity or illness exceeding thirty days. Any interruption of the research activities justified under the aforementioned conditions shall result in the suspension of the payment of the grant amount for the period during which the interruption occurs, except as provided for in Art. 13 of the regulations or other specific rules on the subject. The final deadline for the expiration of the grant for collaborating on research activities shall be postponed by a period equal to the duration of the interruption.

The annual salary of the research grant, paid in deferred monthly payments, is set at € 29.050,00 net of charges to be paid by CNR. The salary of the research grant may be waived based on the type of research grant and when research grants are activated under research or research training programs, financed or co-financed by National and International Entities, whose specific regulations provide in a mandatory manner for the determination of the amount to be paid.

The salary does not include any reimbursement for traveling in Italy or abroad that may be necessary for

conducting research activities related to the research grant. The travel allowance is determined to the extent corresponding to that payable to researchers of the CNR classified at professional level III.

The fellow is covered by a cumulative insurance policy underwritten by CNR.

The grantee performs his/her research activity in an autonomous manner, within the limits of the program prepared by the supervisor, without predetermined working hours.

Art. 3

Requirements for admission to selection

Individuals, regardless of citizenship and age, who meet the following requirements on the date of the application deadline are eligible to apply:

a) Master degree in Forestry and Environmental Sciences, or Architecture or Archaeology, or an equivalent qualification as defined by Ministerial Decrees no. 509/99 and May 5, 2004, obtained at an Italian or foreign University. Professional c.v. suitable for conducting research activities.

All qualifications obtained abroad (Master degree, doctorate and any other title) must, as a rule, be previously recognized in Italy according to the relevant legislation in force (information on the website of the Ministry of University and Scientific Research: www.miur.it). The equivalence of the aforementioned qualifications obtained abroad that have not already been recognized in Italy with the aforementioned formal procedure, will be evaluated, solely for the purpose of the candidate's admission to this selection, by the selection board constituted in accordance with art. 6, paragraph 1 of the Selection Procedure Specifications (Disciplinare).

b) Experience in the subject area of Art. 1, declared in the manner set forth in Art. 4. In particular, knowledge of wood anatomy, dendrochronology, wood technology will be assessed.

c) English language proficiency.

d) Italian language proficiency (only for foreign applicants).

Art. 4

Application procedure

APPLICATIONS FOR ADMISSION

The application form, prepared using the Annex A, must be sent to the Institute for BioEconomy (IBE) through certified email (PEC) to: protocollo.ibe@pec.cnr.it by **5 February, 2024 at 6:00pm**. If the application deadline falls on a public holiday, the deadline is considered extended to the first subsequent non-holiday date.

Applications submitted after the deadline and those that are incomplete will not be considered. The subject field of the email must include the reference to selection notice no. **ADR 03/2024.IBE-SMA**.

Applications submitted electronically and certifications in accordance with Presidential Decree 445/2000 are considered valid if the author is identified by the computer system using the personal user's credentials of the certified email. For foreign citizens submission of the application and declarations referred to in point 5 below can be made by email to segreteria@ibe.cnr.it: if digital signature of the application is not possible, the foreign candidates will validate the submitted application with a handwritten signature just before the interview.

An email confirming receipt of the application will be sent to the said applicants (foreign citizens).

A curriculum vitae in the form of self-certification, filled out in accordance with Articles 46 and 47 of Presidential Decree 445/2000, as amended and supplemented (All. B), signed by the candidate shall be attached to the application, bearing, before the autograph signature, the express annotation about the awareness of the criminal sanctions in which the candidate incurs for false statements, accompanied by a copy of a valid identification document (art. 76 DPR445/2000). This same identification document in original, signed with a legible signature, must be presented for identification at the interview referred to in Article 7 below.

In the aforementioned cv, the candidate will indicate states, facts and personal qualities, in particular, he/she must analytically indicate the studies completed, qualifications obtained, printed publications and/or patents, services rendered, functions performed, positions held and any other scientific, professional and teaching activities that may have been exercised, giving the exact references of each title indicated. The above statement must be drawn up analytically and contain all the elements that make it usable for selection purposes so that the examining board can usefully evaluate the titles to which they refer. All information provided in a manner that differs from the manner indicated above will not be evaluated. The self-certifications provided for Italian citizens apply to citizens of the European Union. Non-EU citizens residing in Italy may use self-certifications limited to cases in which they

are to prove states, facts and personal qualities certifiable or attestable by Italian public or private entities. The Administration makes appropriate checks on the truthfulness of the content of the declarations pursuant to Article 71 of Presidential Decree 445/2000.

Candidates with disabilities must make an explicit request for any necessary aid they required in relation to their disability.

Scientific products (e.g., technical reports, monographs, book chapters, patents, etc.) that are not available in the web for free must be submitted by the candidate electronically. **The candidate does not have to submit any additional documentation according to Art. 15 Law 183/2011.**

Pursuant to Article 15 of Law 183/2011, it is forbidden to produce to public administrations and private managers of public services, certificates concerning states, facts and personal qualities: such certificates are always replaced by declarations of certification and/or self-certification (Art. 46 and 47 Presidential Decree 445/2000).

The form (All. C) concerning the information on the processing of personal data made pursuant to Regulation (EU) No. 2016/679, must be attached in PDF format to the submitted application; All. C must be completed, dated and signed by the candidate with a legible handwritten signature. All communications regarding this selection procedure will be sent to the certified email address or, for foreign citizens, the email address of the candidates; the CNR does not assume any responsibility for any network connection failures.

Art. 5

Exclusion from the selection procedure

Candidates are conditionally admitted to the selection procedure.

Exclusion from the selection for lack of requirements may be decided at any time by motivated decision of the Director of the Institute. The exclusion will be communicated to the interested fellow.

Art. 6

Selection Committee

The Selection Committee is nominated by the Director of the Institute and is composed of three members, one of whom must be the principal investigator with the profile of researcher/technologist, internal or external to the

Institution, experts in the research topic, and two alternate members, internal or external to the Institution; the Director, when it is necessary to activate the procedure of equivalence of titles obtained abroad as per the last paragraph of paragraph 1 Art. 3 of the Specifications, may nominate a university professor as member of the Selection Committee. Secretary in charge of the minute may be a member of the Committee. At its first meeting, one of the members of the Committee is elected Committee Chairman, and determines, if necessary, the component who will serve as Secretary in charge of the minute.

The Committee may also carry out the selection procedure remotely.

The Committee shall conclude its work within sixty days after the application deadline, unless there is a legitimate reason why this cannot be done.

Art. 7

Selection procedure and Ranking

The selection Committee conducts the selection based on a qualification assessment and an interview. The Committee has a total of 100 points, including 70 points for the qualification assessment and 30 points for the interview.

The Committee must first approve the criteria and parameters that it intends to follow, with particular attention to the characteristics of the research project. These criteria and parameters include the requirements consistent with the type of grant under selection such as: possession of a university degree, PhD, specialization diplomas and certificates of attendance at postgraduate specialization courses, obtained in Italy and abroad, as well as the research activities carried out at research organizations and institutions, public or private, with contracts, scholarships or collaborative assignments, both in Italy and abroad declared in the manner stated in Article 4.

Those who have submitted the application to participate within the terms and in the manner specified in

this announcement and who have not received notification of exclusion from the selection, by receiving a certified e-mail message, are required to take the interview electronically “remotely” on February 12, 2024 at 10:00 am, to take the interview. The link will be communicated later.

The publication of this notice is valid as a call, it is intended as definitive and, in this sense, candidates not excluded from the selection process will not be given further communication except for those relating to the methods of carrying out the interview “remotely”

The Committee may conduct interviews remotely using audio/video computer facilities in accordance with operational procedures to be notified by the CNR Institute, which in any case will be appropriate to ensure their publicity. At the end of the meeting related to the interview, the Committee draws up a list of the candidates examined, indicating the score obtained by each of them at the interview. This list, signed by the president and the secretary of the Committee, is posted on the notice board of the examination venue on the same day.

Applicants must provide a valid personal ID to be eligible for the interview. Candidates who do not appear for the interview on the scheduled day will be excluded from selection.

The Committee, upon the conclusion of its work, compiles a report containing concise and well-reasoned assessments of each candidate.

The Committee shall prepare a merit list in descending order of final score obtained by each candidate based on the sum of scores obtained in the qualification assessment and interview and declare the winner(s). In the event of a tie, the youngest candidate will have preference.

The merit list will be approved by order of the Director of the Institute, and will be published, by the Director, by posting on the notice board of the examination venue, on the CNR website: www.urp.cnr.it, and with the other forms of publicity provided for this selection notice.

All participants in the selection will be informed of the outcome of the selection by communication sent by certified email or, for foreign applicants only, by email.

As part of the merit ranking process, the creation of a ranking list of eligible candidates is not permitted. However, the Director of the Institute, in consultation with the principal investigator, may replace one or more winners, who withdraw the grant before its use, in accordance with the merit ranking list.

The National Research Council does not provide reimbursement for any expenses incurred by applicants in attending the interview.

Art. 8

Formalization and termination of the contract

Within 15 days of the publication of the ranking list, the Director of the Institute must send to the winner of the selection, in duplicate, the act of awarding the research grant, which, among other things, indicates the start date of the research activity. Within a prescribed period of 5 days from the date of receipt of the said communication, the winner of the selection is obliged, under penalty of forfeiture, to return a copy of the said communication, countersigned for acceptance, together with a declaration that he/she is not subject to any hostile conditions referred to in Art.3, paragraphs 3, 4, 5 and Art. 4 paragraphs 2, 3 of the Regulations for the awarding of research grants for conducting research activities at CNR. Any delays in the start of the research activities can only occur in the cases specified in Art. 2 of this selection notice or if there are sufficiently justified circumstances of force majeure.

For the purposes of granting, the research grant cannot be combined with fellowships for any reason awarded by the CNR or other research bodies and institutions, except those granted by the CNR or Italian or foreign institutions intended to integrate the research activity of grant holders with stays abroad. Research fellows can attend doctoral programs that do not imply scholarship payments.

CNR employees with permanent or fixed-term contract, as well as full-time employees working in other organizations referred to in Article 22, paragraph 1, of the above-mentioned Law No. 240/2010, cannot receive research grants. Use of a research grant is incompatible with private sector employment. In the case of employees of public administration, use of a research grant will result in unpaid leave. Pursuant to Art. 22, paragraph 3 of the above-mentioned law, use of a research grant is not compatible with participation in graduate, undergraduate or master's degree programs, doctorate with scholarship or medical specialization, in Italy or abroad.

The winner of the selection must send to the director of the Institute by certified email or, for foreign winners only, by email, within thirty days from the date of acceptance of the position, the following documents, prepared in

accordance with the provisions of Presidential Decree 445/2000:

- (a) self-certification stating date and place of birth, citizenship, exercise of political rights, level of education;
- b) declaration in lieu of affidavit that he/she is not in another public employment relationship, has not been dismissed or discharged from employment with a Public Administration for persistent and improper performance and has not been declared disqualified from another state employment, for obtaining a position through the presentation of false or irrevocably invalid documents, as well as has not been barred from holding public office by a final judgement;
- (c) photocopy of social security number card;
- (d) in case the grantee is an employee of a Public Administration, before starting the research activity he/she shall submit a substitute self-certification regarding placement on leave without pay prior to the start of research activities

Documents issued by the competent authorities of the state of which the foreigner is a citizen must comply with the provisions in force in that state.

A grantee who, after having started the planned activity, does not continue it without a justified reason, regularly and uninterruptedly for the entire duration, or who is responsible for serious or repeated misconduct or who, finally, gives evidence of not possessing sufficient aptitude, may be declared dismissed, by reasoned decision of the Director of the Institute, from the further use of the grant.

The measure referred to in the preceding paragraph will be taken upon the proposal of the principal investigator. If the grantee, due to supervening personal reasons, cannot complete the planned activity and therefore renounces the grant in advance, he/she must promptly notify the Director of the Institute and the principal investigator. In this case, it remains clear that the grantee must return all amounts received but not due.

Art. 9

Evaluation of the research activity

The principal investigator and the fellow must submit to the Director of the Institute a documented report detailing the advancements made in the research prior to the contract's termination.

The Director will evaluate the report with a reasoned and indisputable judgment. If the evaluation is positive, the Director, at the request of the principal investigator, will decide whether to extend the fellowship and possibly award the next higher amount within the type of grant specified in this selection notice (Art. 9 paragraph 5 of the Regulations for the awarding of research grants for conducting research activities at CNR).

Art. 10

Processing of personal data

The personal data submitted by applicants will be processed for the purposes of management of this selection notice, including the possible use of merit rankings and for the subsequent possible award of the grant, as specifically indicated in the information contained in the form in Annex C.

The data are processed by the National Research Council - Piazzale Aldo Moro n. 7 - 00185 Rome as Data Controller, in accordance with Regulation (EU) n. 2016/679 and Legislative Decree 196/2003. The contact person at CNR is the Director of the Institute that issued the selection notice. His contact details are: institutional email of the Institute - physical address of the Institute.

The provision of data is mandatory for the purpose of assessing the admission requirements; failure to do so will result in exclusion from the selection procedure.

All candidates have rights in accordance with Articles 15 et seq. of Regulation (EU) 2016/679, as indicated in the information contained in the form (Annex C), referred to in Article 4 of this selection notice. To exercise these rights, candidates should follow the instructions provided in the form itself.

Art. 11

Publicity

The notice of selection will be published by the Director of the Institute by posting on the notice board of the Institute, as well as by publication on the website of the CNR www.urp.cnr.it and of the MUR, which will ensure

subsequent publication on the website of the European Union. equent publication of the notice of selection on the website of the European Union. Furthermore, the funding organizations of the programs may specifically request special forms of publicity to accompany the notice of selection

Art. 12
Final provisions

For all matters not explicitly specified in this notice, for those parts that are compatible, the provisions set forth in the Disciplinary Regulations currently in force regarding the awarding of grants for conducting research activities shall apply, as well as, to the extent compatible, the current legislation on public competitions.

THE DIRECTOR OF CNR-IBE
Dr. Giorgio MATTEUCCI

To the Director of the Istituto di BioEconomia

The undersigned [First Name] [Middle Initial] [Last Name]

Tax / Social Code

Born inCountryon

Currently living inCountry

Address

ZIP CODE Phone number

Email address:

demands, pursuant to art. 22 of L. 240 of 30/12/2010, to be admitted to the public selection procedure, based on qualifications and interview, for N. 1 Junior level research grant (Assegno di ricerca professionalizzante) for collaborating on research activities under the research program: 2022XZ5YAC_SH6_PRIN2022 - LORD OF THE RINGS - CUP B53D23002030006 under the scientific responsibility of Dr. Mauro Bernabei, to be carried out at the Institute of Bioeconomy of the National Research Council in San Michele all'Adige (TN).

To this end, the undersigned declares under his/her own responsibility:

- 1) To hold citizenship
- 2) To have a university degree (or equivalent qualification*) in
obtained at the University on/...../.....
with a final mark of
- 3) To have a PhD qualification (or equivalent foreign qualification*)
in
obtained at the University on/...../.....
- 4) To have no convictions or pending criminal proceedings (if not, please indicate)
- 5a) To have not received any additional research grants (assegno di ricerca) since May 1, 2011 until the current moment;
- 5b) To have received the following research grants (assegno di ricerca) from May 01, 2011 until the current moment:
from [starting date] to [ending date] at [University, Research Center, etc.]
- 5c) To have not obtained any type of work contracts, as indicated in Art. 2 of this call, since May 1, 2011 until the current moment;
- 5d) To have obtained the following work contracts, as indicated in Art. 2 of this call, since from May 01, 2011 until the current moment:

from [starting date] to [ending date] at [University, Research Center, etc.];

The undersigned hereby attaches to this application:

- 1) substitute declarations and certifications and affidavit's substitute declarations pursuant to articles 46 and 47 of Italian Presidential Decree (DPR) 445/2000 and seq. (to be filled using Annex B) certifying that the information contained in the Curriculum Vitae et studiorum is true;
- 2) list of the scientific papers / publications submitted via email (see Art. 4 of the present call).

Place and date

SIGNATURE

*** If your qualification was obtained abroad, you may be required to provide relevant documentation to prove its equivalence with a qualification issued in Italy. In the absence of such evidence, the equivalency of the above qualifications will be evaluated by the Committee solely for the purpose of participation in the above competition, in accordance with the provisions of Article 3 of this call.**

SUBSTITUTE DECLARATIONS AND CERTIFICATIONS (art. 46 Italian Presidential Decree - D.P.R. - n. 445/2000)

AFFIDAVIT'S SUBSTITUTE DECLARATIONS (art. 47 Italian Presidential Decree - D.P.R. - n. 445/2000 and seq.)

The undersigned[First Name][Middle Initial][Last Name].....

BORN IN: **COUNTRY** **DATE**

CURRENTLY RESIDENT IN: **COUNTRY**

ZIP CODE:

PHONE NUMBER:

HAVING REGARD TO the D.P.R. December 28, 2000, n. 445 on "Consolidated laws and regulations on administrative documentation" and successive amendments;

HAVING REGARD TO the Law 12 November 2011, n. 183, and in particular Art. 15 concerning the new provisions on certificates and affidavits (*);

AWARE that, according to Art. 76 of the D.P.R. 445/2000, false declarations, falsity in public acts and use of false acts are punished according to the Penal Code and to special laws on the subject, declares under his/her own responsibility that:

What declared in the following curriculum vitae et studiorum, including information on the scientific production, is true

Curriculum vitae et studiorum

Studies, qualifications, publications and/or technical reports and/or patents, services rendered, functions accomplished, positions held and any other scientific, professional and teaching activity (**chronologically ordered starting from the most recent qualification**)

Ex: description of the qualification
date *identifier number*
issued by
period of activity from *to*

SIGNATURE(**)

.....

(*) Pursuant to Art. 15, paragraph 1 of Law 12/11/2011, no. 183, certifications issued by Public Administrations regarding states, personal qualities and facts are valid and usable only in the private sector; in relations with Public Administration Bodies and managers of public services, certificates are always replaced by declarations in lieu of certification or affidavit as per Articles 46 and 47 of Italian Presidential Decree 445/2000.

PLEASE NOTE:

- 1) Date and sign each page of this declaration.
- 2) Attach a copy of a valid identification document.
- 3) Information provided with declarations and certifications must be clearly identified with individual reference elements (example: date, identification number, publication title, etc...).
- 4) Pursuant to Art. 71 and for the purposes of Art. 75 and 76 of Italian Presidential Decree N. 445 of 28/12/2000 and subsequent amendments, CNR can control if the affidavits produced by the candidates are true.
- 5) Rules on self-certifications and declarations in lieu of affidavits apply to Italian and European Union citizens.
- 6) Citizens of non-EU countries legally residing in Italy can use the declarations in lieu of affidavits of Art. 46 and 47 of Italian Presidential Decree D.P.R. N. 445/2000 limited to the personal qualities and facts that are certifiable or ascertainable by Italian public bodies, subject to any special provisions contained in laws and regulations governing immigration and the condition of foreign citizens.

Apart from the cases mentioned above, non-EU citizens authorized to reside in the State may use declarations in lieu of affidavits if their submission arises from the application of international agreements between Italy and the applicant's country of origin.

INFORMATION ON THE PROCESSING OF PERSONAL DATA
MADE UNDER ART. 13 OF THE UE 2016/679 REGULATION

Pursuant to Article 13 of the aforementioned Regulations, we inform you that:

- 1) Your personal data will be processed for the following purposes: execution of the selection procedure, including the possible use of rankings and for the subsequent possible award of the grant, for the implementation of tasks of public interest or otherwise related to the exercise of public powers assigned to the National Research Council. Data will be processed for the time needed by the selection and, in case of grant award, for the entire period of the relationship established with the grant holder and, after termination, for the possible fulfillment of legal obligations in accordance with current regulations on the preservation of administrative records.
- 2) Data will be processed in digital and analog form, with methods of organization and processing related to the purposes indicated above and, in any case, in such a way as to ensure its security and confidentiality.
- 3) The provision of data is mandatory for the implementation of the selection procedure; refusing to provide such data will result in the impossibility to participate in the selective procedure.
- 4) The following may become aware of the data in question, for the achievement of the above-mentioned purposes: the Director of the Institute that issued the selection notice, the person in charge of the procedure, the staff in charge of managing the different stages of the procedure, the members of the selection board and the secretary.
- 5) Data Controller is: the Consiglio Nazionale delle Ricerche - Piazzale Aldo Moro n. 7 - 00185 Rome PEC: protocollo-ammcen@pec.cnr.it, whose contact point is indicated in Article 10 of the selection notice, under the heading "Processing of personal data".
- 6) Contact details of the Data Protection Officer are: E-mail: rpd@cnr.it; PEC: protocollo-ammcen@pec.cnr.it at the National Research Council - Piazzale Aldo Moro n. 7 - 00185 Rome.
- 7) The final merit ranking will be published as indicated in Art. 7 "Selection procedure and Ranking" of the call for applications.
- 8) The following information on the winning candidate will also be disseminated on the CNR website in the "Transparent Administration" section, pursuant to and for the purposes of Art. 15, paragraph 1, of Legislative Decree N. 33/2013: a) the details of the act of awarding the grant; b) the curriculum vitae submitted by the candidate; c) the remuneration, however denominated, related to the research grant.
- 9) At the end of the selection procedure, within the limits pertinent to the purposes indicated above, the candidate's data may be communicated to third parties, in accordance with the obligations provided for by national and EU laws, regulations, legislation, as well as provisions issued by authorities legitimized to do so by supervisory and control bodies, pursuant to Art. 6 of EU Reg. 2016/679.
- 10) As an interested party, the candidate has the right to request to the Data Controller access to the personal data concerning him/her as well as to exercise the rights set forth in Art. 15 and seq. of Regulation (EU) 2016/679, including requesting the correction or deletion of the personal data or the restriction of the processing or objection to processing by submitting an appropriate application to the contact person mentioned in section 5 above.
- 11) As an interested party, in accordance with the legal requirements, the candidate may submit a complaint

to the Guarantor for the Protection of Personal Data as a supervisory authority in accordance with the procedures set forth.

The undersigned

[FIRST NAME] [MIDDLE INITIALS] [LAST NAME]

PLACE OF BIRTH DATE OF BIRTH

CURRENTLY RESIDENT IN

ADDRESS

for acknowledgment

Place and date Signature