





Call 2023 - «Ayudas Ramón y Cajal» Scientific and Technical Report Guidelines

IMPORTANT - The scientific and technical report cannot exceed 10 pages.

General:

1. The following parameters must be respected for the layout:

Font type	Font size	Line spacing	Margings
Times New Roman, Calibri or Arial	11	single	2.5 cm side; 1.5 cm top and bottom

- 2. The report can be completed in Spanish or English, although it is recommended that it be completed in English.
- **3.** It is recommended to fill the scientific and technical report using a computer with Windows operating system and using MS Word (MS Office) as a word processor.
- 4. Once you have finished the report in Word, you must convert the file into PDF format (no more than 4Mb) and upload it in the application form in the section Add documents > Research career report. It is important to check that you provided the correct document and that its extension has not been modified.
- **5.** Annex III of the call contains the description of the content of the scientific and technical report of the action.
- **6.** The report must contain the information necessary for the evaluation of the proposal taking into account the evaluation criteria including in Annex I of the call.

1. APPLICANT DATE

The name and surname of the applicant must be included.

The **ORCID** code is a 16-digit identifier that provides researchers with an unambiguous author code that allows them to clearly distinguish their scientific-technical output. This avoids confusion related to the authorship of research activities carried out by different researchers with the same or similar personal names.

Access: www.orcid.org

Key words identifying the research career of the applicant researcher



2. SCIENTIFIC-TECHNICAL CONTRIBUTIONS

The applicant must select up to a maximum of 10 contributions, among those listed in sections C1 (publications), C2 (conferences) and C4 (patents) of the CVA, in which his/her contribution has been outstanding. For each of these, a short narrative describing the scientific importance of the research outputs and the role played by the applicant in their production may be. In the case of patents, the status of the patent (stage of the patent and whether it has been licensed or has resulted in a commercial product) should be included.

Please remember the contribution should be properly referenced, including the full review of the publication

Please describe the most relevant collaborations with end-users of the research results during your research career, such as contracts or scientific/technological transfer (*know-how*, reports to industry or research user organizations) or development of new ethical paradigms.

You should describe the main activities of dissemination of research results and technological developments to society carried out throughout your research career, such as conferences, seminars, workshops, publications in the media and other means of dissemination, videos, exhibitions, or others.

Where applicable, a description of the applicant's contributions to the development of technological tools, such as, for example, the development of new experimental techniques or equivalent, the development of scientific equipment, or the development of software, or the development of new standards or certifications such as AENOR, among others, must be included.

A detailed description of other merits that the applicant considers relevant to his/ her research career may also be included, for example: awards, mentions and scientific and technological distinctions that are considered relevant, such as doctoral awards, regional, national or international research prizes; as well as identifying the target audiences (high school or university students, scientists from other fields, industry, the general public, etc.).

In addition, the strategies followed throughout the research career related to open science should be explained, https://www.unesco.org/en/natural-sciences/open-science) in relation to the results of the research activity (open publications) and the management of the research data obtained during the same. In relation to the management of research data, it should be indicated what data have been collected (typologies and formats), how they have been accessed and in which repository they are deposited. In the case of data that are subject to regulations on personal data protection or ethical aspects, indicate how they have been

3. MOBILITY AND INTERNATIONALISATION

managed.

It should describe the benefit to the applicant's career the stays in national and international universities and research centers, as well as in industry.



National centers are understood to be those located within the same national territory in which the researcher has carried out his/her training.

International centers are understood to be those located in countries other than the one in which the researcher has carried out his/her training.

Indicate the scientific results derived from these stays, e.g. in terms of publications, patents co-authored with the researchers with whom you have worked during the stays.

It should describe the candidate's contributions to the lines of work of the centers and/or groups with which he/she has worked.

The attraction of resources for these centers or groups, by obtaining projects funding, human resources, infrastructure or contracts with end users of their research, in which the applicant is the person in charge.

It should include a description of the applicant's contribution to internationalisation activities, such as:

- Participation as a member of the research team in international projects, agreements or networks, providing tangible results of such collaboration such as publications, congresses, exchange of students and PhDs, etc.
- Obtaining grants to carry out international projects or contracts as principal investigator.
- Organisation of international seminars and congresses.
- Membership of international committees.
- Any other scientific activity that makes it possible to assess the internationalisation of the applicant's research activity.

4. INDEPENDENCE AND LEADERSHIP

It must include a description of the degree of contribution of the applicant in the research projects and R&D&I contracts included in sections C3 (Research projects or lines of research) and C4 (Participation in technology/knowledge transfer activities and exploitation of results, other than patents) of the CVA. Indicating the applicant's responsibilities in each of them, for example as principal investigator or leading objectives and tasks of the same, etc.

Description of the merits that demonstrate the applicant's ability to lead lines of research, as well as the development of new ideas and proposals.

Description a merits relating training, mentoring and supervision of Ph.D candidates. The information of these activities must be include elements that allow its confirmation (name of the student, details of the entity in which it has been defended and date of defense). In addition, the role of the candidates in these activities must be included. **Please avoiding mentioning day-to-day supervision work.**

Description of any other relevant scientific and professional experience that allows the independence and leadership capacity of the applicant to be assessed, such as participation in editorial committees of scientific journals of high visibility in their area, participation in scientific-technical evaluation committees, etc.



5. LINE OF RESEARCH TO BE DEVELOPED

It must include a brief description of the line of research to be develop during the grant. General objectives and the main impact of the research will be included.

In addition, a description of the main differences of the line to be develop with respect to the previous trajectory will be included.