

2023 call for postdoctoral research stays at the Universitat Oberta de Catalunya's research centres and faculties

The Research and Innovation Committee of the Universitat Oberta de Catalunya (hereinafter, the "UOC") in its session of 14 December 2022 approved the call for applications for postdoctoral research stays for the year 2023 in accordance with the following clauses:

- i. The goal of the UOC's 2023 postdoctoral research stays programme is to recruit new doctoral research staff within the UOC's research groups. With the new staff, it would be possible to increase the number of members of the UOC's research groups and improve the quality of the R&I that these groups perform. The UOC is interested in candidates who can contribute to diversity and fair opportunities in higher education through their research.
- ii. This programme complements the UOC's grant programmes for performing doctoral theses. Thus, it joins other predoctoral and postdoctoral research stays and contracts, such as those awarded by the Ministry and the Government of Catalonia, with the added value that its design takes into account the diversity and potential of the UOC's different research groups.
- iii. The grants are distributed in accordance with certain indicators that show the dimensions and productivities of the UOC's different areas.
- iv. The programme is implemented by means of a single annual call.
- v. Within the framework of the European Commission's HR Excellence in Research programme, the UOC applies a policy of <u>Open, Transparent and Merit-based Recruitment of Researchers</u> (<u>OTM-R</u>). The general goal of the UOC's selection policy is to guarantee the best match between the person and the vacancy to be filled.
- vi. This programme is funded by the Fundació per a la Universitat Oberta de Catalunya (FUOC).

1. Purpose of the call

The objective of this call is to support stays at the UOC by doctoral teaching and research staff in any of the research groups in the UOC's faculties and research centres.

A total of five [5] places are offered in this call in the Standard and Interdisciplinary options. A specific number of placements is not reserved for either one of the two options. However, the best candidate for the Interdisciplinary option with at least eighty [80] points will be guaranteed a placement in that option, and the other four [4] places will be awarded in accordance with the score obtained in their assessment, regardless of option.



- **A) Standard**: it allows researchers to join a research group attached to the UOC's faculties or research centres for a maximum period of three [3] years. The UOC's faculties and research centres are listed in Appendix I to this call.
- **B)** Interdisciplinary: it allows researchers to join one or more research groups attached to the UOC's faculties or research centres for a maximum period of three [3] years. For the purposes of this call, a research project is deemed to be interdisciplinary when it integrates knowledge and methods from different disciplines through a synthesis (combination) of approaches. A research project is not interdisciplinary but multidisciplinary when researchers from different disciplines bring their disciplinary knowledge to the project without combining methods and approaches.

No candidate can apply for both options of this call; they must expressly state on the application which of the two [2] options they are applying for. Those candidates who opt for both will be automatically excluded from this call.

The different rules of this call are applicable interchangeably to both of the options described above, unless expressly stated otherwise or indicated by the context.

2. Programme structure

The postdoctoral research stays programme is based on Law 14/2011, of 1 June, on science, technology and innovation.

Pursuant to Article 22 of the above-stated Law 14/2011, the programme's beneficiaries must have a *Contrato de acceso de personal investigador* (research staff employment contract) providing access to the Spanish science, technology and innovation system, with a duration of three [3] years.

Award of the stay and signature of the contract do not give rise to any obligation on the part of the University to subsequently recruit the beneficiary of the grant as a member of the UOC's teaching and research staff.

3. Nature and terms of the grants

The research staff employed by the UOC under a postdoctoral contract are expected to work full-time. Therefore, the appointment is incompatible with any contractual or statutory relationship that may prevent full-time dedication to research. However, the Research and Innovation Committee may consider applications from grant beneficiaries within this call to carry out teaching activity (giving courses, lectures, talks, etc.) or collaborative or contract R&I activities that are directly associated with the research activity carried out by the person in question. Such activities may not exceed one hundred [100] hours a year.

In the event that the teaching activities and the collaborative and contract R&I activities are remunerated, such remuneration may not exceed, in total, thirty per cent [30%] of the annual gross salary of the contract.



If the teaching activity is carried out at the UOC, the person performing it cannot receive any remuneration additional to the amount stipulated in the postdoctoral contract for which the grant is awarded.

The postdoctoral research staff applying for the standard option must send the application to a research group in one of the faculties or research centres listed in Appendix I, and identify a mentor, who undertakes to provide support for the project submitted and the necessary resources for undertaking it. This mentor must identify the project within whose framework the place will be organized. Those candidates who are applying for the interdisciplinary option must identify two mentors specialized in different fields or areas of knowledge (see Section Four [4] of this call). In any case, a mentor may only tutor one postdoctoral researcher throughout their mentorship, which means that it is not possible for them to tutor two postdoctoral researchers at the same time.

The postdoctoral research staff will carry out the research activity at the UOC building allocated for R&I activity, or jointly with the person who is directly responsible for the group or faculty and with the telework system that is agreed in accordance with the UOC's regulations and new way of working.

Working hours are full-time, 38.5 hours a week, as provided in the Regulations governing the procedure for contracting postdoctoral research staff by the UOC.

The postdoctoral contract will become effective on 1 June 2023. All of the grant beneficiaries will report to the corresponding research centre between 1 June 2023 and 1 September 2023. In the case of beneficiaries who need to obtain a residence and work permit, they may report to the research centre by 15 December 2023 at the very latest.

The UOC reserves the right to allocate the selected candidate's place to candidates on the reserve list if the selected candidate is unable to join the centre within the period stated in the previous paragraph.

Grant beneficiaries who already have a residence and work permit at the time the postdoctoral stay is awarded must send an email containing the following documentation within 10 working days from when the decision is made to the UOC's Personnel department at persones@uoc.edu, with the subject line "Postdoctoral stay documentation": a municipal registration certificate (padrón) issued in Spain, identity document (DNI or NIE), Social Security number and Spanish bank account number. They also have to provide their employment history report or an affidavit stating they are not and have not been employed under this kind of contract for over six [6] years.

Candidates who do not yet have a residence and work permit must send the same documentation described in the previous paragraph as soon as they have it.

Grant beneficiaries expressly authorize the UOC to make such use that it considers appropriate of the reports submitted when applying for the grant or justifying the work performed – excluding publication from such use – in order to perform such procedures as may be appropriate with people or organizations that may finance all or part of the grant awarded.

4. Application conditions



Eligibility for this programme includes research staff who have obtained their doctoral degree after 1 January 2015 and before the date on which the period for submitting applications expires, or after 1 January 2013 if, before expiry of the period for accepting the grant, the beneficiary can substantiate that after this date they were on maternity leave or were looking after children aged under 6 or people suffering from a physical, mental or sensory disability or people over 65 who depended on the beneficiary and needed special care.

People who received their doctoral degree at the UOC can also receive a grant if they meet the conditions set forth in the previous paragraph and furnish proof of having performed a postdoctoral stay at other universities or research centres for a minimum period of two [2] years.

Those who have been in the UOC's employ for any period of time in the two [2] years immediately prior to the date of publication of this call will not be eligible.

The candidates for the interdisciplinary postdoctoral place will have to prove the proposal's interdisciplinarity in the project report, taking into account the definition described in this call's first section. They must also submit two letters of support from two [2] mentors from different disciplines at the UOC (see Appendix II for a list of the areas).

To be able to be awarded the grant under the interdisciplinary option candidates must achieve **a minimum of two [2] points** when the following criteria are added together (provided that the first criterion is rated with at least one point):

• Interdisciplinarity of the project/proposal (0-2 points, minimum 1 point):

Area or areas and fields with which the project or proposal submitted is associated (according to the list provided, which corresponds to the areas and fields of AQU (Catalan University Quality Assurance Agency) accreditations listed in Appendix II to these rules).

One [1] point is awarded if the project or proposal is associated with two [2] different fields within the same area; two [2] points in the case of two [2] fields in two [2] different areas, and no points otherwise.

If a research project can be classified in more than two [2] fields or areas, the score will be limited to the maximum that can be obtained for two [2] fields or two [2] areas.

• Interdisciplinarity of the research groups to which the mentors belong (0-2 points):

One [1] point is awarded if the mentors involved belong to two [2] different research groups. A further half point will be given if the two [2] groups are from different fields and another half point if the two [2] groups are from different areas.

Candidates who have not obtained the minimum of two [2] points that accredits their project's interdisciplinarity will be automatically excluded from this call.



5. Documentation to be submitted

The period for submitting applications and the required documentation runs from **22 December 2022 to 17 February 2023**.

Applicants must complete the grant application and, once signed, send it in digital format to the email address internal_grants_ri@uoc.edu with the subject line "SOL_POSTDOC_2023 - CandidateName - CandidateName". The following documents must be attached to the application in electronic format:

- ID card (DNI) or passport.
- CV.
- A summary of the international research experience undertaken in the last 4 years. Use the template attached to these rules.
- A summary of the most significant contributions to science (maximum of five [5]) and of the main scientific achievements (maximum of four [4]). Use the template attached to these rules.
- A copy of the official doctoral degree certificate.
- A brief report outlining the proposed project.
- The UOC mentor's justification of the fit of the candidate and their project with the corresponding research group.
- A letter of acceptance by a research group affiliated with one of the faculties or research centres listed in Appendix I, identifying the member of the University's teaching and research staff who is responsible for the stay. Applications for the interdisciplinary postdoctoral place must be accompanied by two letters of acceptance, one from each mentor, each from a different discipline, in order to certify the interdisciplinarity of the proposed project (see section 4 of this call).
- · Letter of reference.
- In the case of people who have previously been contracted in accordance with Spanish legislation, a certificate of employment history issued by the Ministry.

The application is considered completed once the message confirming receipt of the application has been received.

6. Selection

The Research and Innovation Committee will assess the candidates in accordance with the criteria described in this clause and with the provisions detailed in the rubric attached to these rules as Appendix IV.



The criteria expressly described in these rules will be the only elements considered in the assessment of the candidates. No requirement and/or circumstance not expressly provided for will be assessed or may be submitted within a claim process.

No other personal or individual circumstance of the candidates may be taken into account in the assessment or used as the basis of a claim against provisional awards, decisions and/or assessments made by the Committee.

Applications not submitted within the periods stipulated and not complying with the requirements established in these rules will be automatically excluded. In no case will incomplete applications or the submission of additional documentation and/or information be accepted after the period established in these rules for the submission of applications has ended.

Only applications submitted in due time and form may be assessed. Incomplete applications cannot be admitted or assessed and no additional elements or changes will be accepted once the submission period has ended.

The application assessment criteria are as follows:

1. Standard:

A) A maximum of fifty-five **[55] points**, in accordance with the applicant's exposure to international research, their scientific output and their scientific achievements. This maximum of fifty-five [55] points is distributed as follows:

- Up to a maximum of ten [10] points for exposure to international research at the postdoctoral level (stays or contracts in a country other than where they carried out their doctoral studies) in the last 4 years. One [1] point will be awarded for each month of international exposure in a research centre, up to a maximum of 10 points, provided that the CV duly justifies the objectives, tasks performed, coherence of each centre in relation to the research project and the results of the stay for the candidate's research career. Therefore, if the candidate has had [10] months of international exposure, they may obtain the maximum score. The months of stays or duration of different contracts can be added together to obtain the maximum score. For this purpose, the months of international exposure, of the stays or the duration of the contracts, must be listed in a separate section on the CV, with a description in each case of the objectives, the tasks performed and the coherence with the research project and the results.
- Up to a maximum of fifteen [15] points for scientific output. This section aims to offer candidates
 a place to qualitatively describe their most significant scientific output. The candidate must list
 their publications or set of publications and briefly explain their scientific contribution. Paper



citations or other metrics can be given, but they are not indispensable. Appendix III contains an example of how to organize and focus this section.

The candidate's publications will be considered in the assessment if they appear as the first or second author, corresponding author or last author.

This section will be assessed in accordance with the criteria established in the rubric (see Appendix IV).

• Up to a maximum of thirty [30] points for the four [4] scientific accomplishments submitted by the candidate. They will need to describe the accomplishments in a brief, qualitative manner, emphasizing the significance for their career and their scientific and/or social impact and in terms of open science (if this criterion applies), in addition to how they fit with the project being presented to the UOC. The accomplishments may include, but are not limited to, preprints, publications, training given, contribution to consortia, scientific dissemination, patents, key databases, software, standardization tasks, white papers, work in industry or other sectors, etc. The journal impact factor should not be included when listing articles or publications. Publications that the candidate has already mentioned in the previous section (scientific output) can also be included. Paper citations or other metrics can be given, but they are not indispensable.

We take a broad view of the social impact of research that includes any contribution by research to society, including relationships with the economic and industrial sector, knowledge transfer and co-creation with civil society organizations and other actors in society or collaboration with the public sector and other stakeholders. Any positive feedback from different stakeholders on the research carried out, its influence on public policies, the participation of patients or other groups affected by the research in the knowledge creation processes as well as the dissemination and communication of research results will be valued positively.

These scientific accomplishments will be assessed according to the criteria in the rubric (see Appendix IV).

B) Up to maximum of thirty-five [35] points, in accordance with the rating of the project report and its degree of match with the research group and the UOC, distributed as follows:

• Up to a maximum of thirty [30] points in accordance with the scientific and technical quality of the proposal and its alignment with the University's strategic lines of research that focus especially on the interaction between technology and human and social sciences in general, as well as on the network society, e-learning and e-health. Proposals should be directed at one of the University's <u>research groups</u>. To evaluate the scientific and technical quality of the proposal, the criteria and yardsticks established in the rubric shall be taken into account (see Appendix IV).



- Up to a maximum of five **[5] points** depending on the candidate's fit (and that of their project) with the research group, and the complementarity or potential for scientific output there may be between the postdoctoral candidate, the research group and the University.
- C) Up to ten [10] points will correspond to the merits of the mentor of the host research group. The assessment of these merits will exclusively take into account the information in GIR about the mentor at the end of the application submission period. Merits not correctly included in the GIR will not be considered. The 10 points will be distributed as follows:
 - **Five [5] points, if the mentor has** supervised at least one [1] doctoral thesis defended in the last six [6] years.
 - Five [5] points for obtaining resources in competitive calls for funding. Only those UOC or co-led projects where the mentor acts/has acted as principal investigator of the competitive project in the last six [6] years will be considered. Five [5] points will be awarded if the mentor has been the PI on a competitive project in the last 6 years.

2. Interdisciplinary

In the case of the interdisciplinary postdoctoral stay option, the final score will be calculated as follows:

- 70%, in accordance with the criteria listed in this section of the call. This is the score that will be considered when determining the minimum threshold of 80 points stipulated in Section 4 of this call.
- 30%, in accordance with the assessment criteria for determining the proposal's interdisciplinarity, as specified in Section 4 of this call.

The Research and Innovation Committee will make a single list, sorted according to the scores obtained, which will contain both candidates for the standard option and those for the interdisciplinary option. Notwithstanding this, one of the five places of the call will be reserved for the best candidate for the interdisciplinary option, provided that their score exceeds 80 points.

7. Provisional award and period for claims

1. Once the Research and Innovation Committee has assessed and sorted the proposals in descending order, the UOC's vice president for Strategic Planning and Research, or the person replacing them, will issue a provisional decision on the award. This proposal will include the list of the successful candidate, as well as the list of replacement candidates, in strict order, if, for any reason, the former do not accept or renounce the awarded grant.



- 2. The provisional decision will include the total score obtained by the successful candidates and by those included in the list of replacement candidates mentioned above, with a breakdown of the total score by each of the assessment criteria envisaged in these rules.
- 3. The provisional decision will be published on <u>the e-Noticeboard of the UOC's E-Services Portal</u> and on the UOC's research website **from 31 March 2023**.
- 4. The successful candidate, as well as the other interested parties, will have a period of three [3] working days to renounce the awarded grant, or to submit any claims they deem appropriate to the email address internal_grants_ri@uoc.edu.

8. Final award

- 1. Prior to the publication of the final decision, the UOC reserves the right to interview the person who have been provisionally awarded the grant, in order to verify their effective compliance with the requirements and conditions established in this call.
- The UOC's vice president for Strategic Planning and Research, or the person replacing them, will issue the final award, which will include the definitively successful candidates, once the UOC's Research and Innovation Committee has resolved the claims, if any, that have been presented against the provisional award.
- 3. The final award of the grants will be published on the <u>e-Noticeboard of the UOC's E-Services Portal</u> and on <u>the UOC's research website</u> **from 24 April 2023**.
- 4. The candidate who is definitively awarded the grant will have a period of ten [10] working days, from the publication of the final award, to formally accept the grant by submitting the standard form, which is attached as Appendix V, and to submit the corresponding documentation envisaged in clause twelve [12] of these rules.
- 5. If the grant is not formally accepted within the period referred to in the previous paragraph, the candidate will be deemed to have renounced the awarded grant.

9. Endowment and form of payment

The awarding of the grant entails the formalization of a three-year postdoctoral employment contract for the sum of up to thirty thousand [30,000] euros a year gross, from which the withholdings set out by current legislation will be made.



The beneficiary is entitled to the labour and Social Security rights arising from the contract signed with the FUOC.

10. Formalizing the contract

In order to formalize the contract, beneficiaries must furnish the following documents to UOC Personnel department at least seven [7] working days before the planned joining date:

- A copy of the national identity document (DNI)/foreigner identification number (NIE).
- A photocopy of the official doctoral degree certificate.
- A photocopy of the Social Security number (if the beneficiary does not have this number, it can be requested at any branch of the Social Security General Treasury).
- The beneficiary's bank details.
- In the case of non-EU foreigners, the work permit that authorizes contracting for work. Those who
 do not have this document can contact Personnel department at tgarcia_parra@uoc.edu or
 ngarciapal@uoc.edu to receive information and support on the procedure and the necessary
 documentation.

11. Rights of contracted research staff

Contracted research staff have the following rights:

- Obtain the necessary support from the UOC to develop the research activity.
- Use the UOC's services and take part in the activities that are organized in accordance with the internal regulations.
- Take part in the UOC's internal grant calls.
- Receive the grant described in the section entitled "Endowment and form of payment" of this call.
- Provided that budget availability allows, resume the contract's term in the cases of suspensions caused by force majeure.
- Perform teaching support activities, collaborative R&I activities or contract R&I activities, with the Research and Innovation Committee's prior authorization and in accordance with the conditions set forth in this call.
- Perform research stays in other centres. The Research and Innovation Committee will decide the stays' desirability in each case and whether or not they will require temporary suspension of the contract, with the corresponding suspension of the grant payment.
- In the event of suspension of the stay due to maternity, adoption or foster care (pre-adoption or permanent, of children aged under six [6]), receive the benefits provided in law for such cases. Both during the period of suspension and at the time of resumption, the beneficiary will retain entitlement to 100% of the corresponding grant. The period of resumption of the stay after an authorized suspension cannot exceed sixteen [16] weeks after expiry of the contract.



12. Duties of contracted research staff

Contracted research staff have the following duties:

- If applicable and depending on their nationality, apply for the appropriate permits that will enable their recruitment and employment in the terms set forth in current legislation and the timeline outlined in Section 3 of this call.
- Perform the research activities in accordance with the criteria established by the Research and Innovation Committee and the researcher or coordinator of the UOC research group with which the research staff will be working.
- Perform the habitual research activity at the UOC's research centre, without prejudice to temporary stays that, as required for performance of this activity, may be performed at other higher education institutions or research centres, and the trips that may be made for field work or to disseminate the research project.
- In any written output derived from the project, include the person's affiliation with the University and the statement "With the support of a UOC postdoctoral stay".
- Attend and take part in the research seminars, workshops and other activities organized by the UOC
 for research staff, and also in the initiatives organized or provided by the UOC to improve the level
 of training or to foster integration in the university community and the host country.
- Integrate in the UOC's scientific community, in general, and take part in it with a spirit of scientific collaboration.
- Notify the UOC of any other similar grant or support received and any suspension caused by force majeure.
- Accept the grants that may be obtained by the UOC from other individuals or organizations to replace all or part of the grant awarded, provided that such replacement is not to the beneficiary's financial disadvantage.
- Ask for the Research and Innovation Committee's approval to perform research stays in other centres.
- Include the data concerning their scientific output in the GIR and, insofar as any intellectual property restrictions may allow, include this activity in the O2.
- Have an open researcher and contributor ID (ORCID) number.
- Notify suspensions due to maternity, adoption or foster care of children aged under six [6].
- Accept the obligations arising from inclusion in the general Social Security scheme.
- Abide by the UOC's by-laws, in particular those concerning work conditions and occupational health and safety.
- Show attitudes and conducts that are consistent with the values of a culture that fosters peace and democratic values.
- Take into account the ethical implications of the research activity performed.
- Comply with all applicable regulations, protocols and internal regulations.
- Abide by the conditions and obligations set forth in this call.

13. Causes for withdrawal of the grant

The grant awarded within this call may be revoked in any of the following circumstances:



- a) Obtaining the grant by falsifying the required conditions and/or the requirements to take part in this call, or concealing conditions that would invalidate their candidacy.
- b) Incompatibilities with or the loss of any of the requirements necessary to be awarded the grant.
- c) Full or partial nonfulfillment or defective fulfilment of the research activity commissioned by the researcher or coordinator of the UOC research group to which they are attached.
- Other circumstances that may adversely affect the suitable development of the commissioned tasks.

14. Withdrawal procedure

The researcher or coordinator of the UOC research group to which the grant beneficiary is attached must issue a report justifying the reasons for the withdrawal and submit it to the vice president for Strategic Planning and Research.

The vice president for Strategic Planning and Research shall appoint from the members of the Research and Innovation Committee a person to act as instructor and, where applicable, a secretary, to be responsible for the withdrawal procedure. The instructor shall issue the report to the beneficiary and upon reception thereof they will have a period of ten [10] days to lodge any claims they deem appropriate.

Once the claims have been reviewed, the vice president for Strategic Planning and Research shall rule on the matter within a period of no more than thirty [30] days, either confirming or withdrawing the grant.

15. Data protection

This call for postdoctoral research stays at the UOC's research centres and faculties is governed by the personal data protection regulations indicated below.

In compliance with Organic Law 3/2018, of 5 December, on the protection of personal data and guarantee of digital rights and Article 13 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April on the protection of natural persons with regard to the processing of personal data and on the free movement of such data (hereinafter "GDPR"), the candidates are informed of the following aspects.

Data controller

Fundació per a la Universitat Oberta de Catalunya Avinguda del Tibidabo, 39-43, Barcelona



If you have any questions about the processing of personal data, you can contact the data protection officer at the following email address: dpd@uoc.edu

Purpose of the processing

- Organize, manage and decide on this call for postdoctoral research stays at the UOC's research centres and faculties, hereinafter "the Activity".
- Publish the first names and surnames of the beneficiaries of the grants on the e-Noticeboard of the UOC's E-Services Portal and on the UOC's research website.
- Evaluate and monitor the Activity by means of statistics and satisfaction surveys related with said Activity.

Legal basis:

- The management of the grants and the publication of the beneficiaries of the Activity are based on the performance of a contract (the rules of the call for the Activity).
- The legitimate interest in evaluating and monitoring the Activity through related statistics and satisfaction surveys.

Storage period

Personal data will be kept for the duration of this call and while the award of grants to the selected beneficiaries is definitive. At the end of the indicated period, the UOC will keep the personal data blocked for the period necessary to comply with the legal obligations resulting from any liability that may arise in relation to the indicated purposes. When these liabilities expire, the personal data shall be permanently erased.

Recipients

Your personal data may be disclosed to third parties in order to comply with any applicable legal obligations.

In addition, the UOC works with a number of service providers that assist it in performing different tasks related with the processing of personal data.

Rights of data subjects

Data subjects have the following personal data protection rights:

RIGHT	What does it consist of?
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Right of access	Check what personal data we have.
Right to rectification	Modify the personal data we have when they are not accurate.
Right of objection	Ask that we do not process personal data for certain specific purposes, or to not be subject to automated individual decisions.
Right to erasure	Ask that we erase personal data.
Right to restriction of processing	Ask that we restrict processing of the personal data.
Right to data portability	Ask that we give you the information we have in digital format.
Right to lodge a complaint with the supervisory authority	Without prejudice to exercising your rights before the data controller, you can lodge a complaint with the supervisory authority in order to defend your rights, through the website https://apdcat.gencat.cat/en/inici/index.html

You may withdraw your consent at any time, as well as exercise the rights of access, rectification, erasure, objection, portability and restriction, by sending an email to the UOC at fuoc_pd@uoc.edu, with the subject "Data Protection". The request must include a copy of your ID card (DNI) or other equivalent identification document and the minimum content set forth in applicable legislation. If the request does not meet the specified requirements, the UOC may ask you to make the necessary corrections. There is no charge for exercising these rights, although a fee may be charged in the case of requests that are groundless, excessive or repetitive.

16. Response to enquiries

The UOC provides participants with an email address for enquiries regarding participation terms and conditions and, in general, all the aspects governed herein: internal_grants_ri@uoc.ed.

17. Jurisdiction

The present rules are governed by Spanish laws.



Any disputes or litigation arising from these rules and the grants awarded will be resolved by the courts of the City of Barcelona. The participants in this call waive any other jurisdiction that may apply to them.

Barcelona, 22 December 2022

Marta Aymerich Martínez UOC Vice President for Strategic Planning and Research



Appendix I. UOC faculties and research centres

- Faculty of Arts and Humanities
- Faculty of Information and Communication Sciences
- Faculty of Health Sciences
- Faculty of Law and Political Science
- Faculty of Psychology and Education Sciences
- Faculty of Economics and Business
- Faculty of Computer Science, Multimedia and Telecommunications
- eLearning Innovation Center
- eHealth Center
- Internet Interdisciplinary Institute

The research groups of the UOC's various faculties and research centres can be consulted at: http://transfer.rdi.uoc.edu/ca/mapa-coneixement



Appendix II. AQU (Catalan University Quality Assurance Agency) areas and fields

Area	Field
	Philology
Humanities	History and Art
	Philosophy
	Political Science and Sociology
	Law
Social Sciences	Communication and Documentation
Social Sciences	Economics and Business
	Education
	Psychology
	Geography
	Physics
Sciences	Geology
Sciences	Mathematics
	Chemistry
Life Sciences	Cellular and Molecular Biology
Life Sciences	Organisms and Systems
Medical and Health	Biomedicine
Sciences	Medicine
Sciences	Veterinary Medicine
	Architecture
	Information and Communication
Engineering and	Technologies
Architecture	Industrial Technologies
	Agricultural Engineering
	Civil Engineering



Appendix III. Example of the scientific output format

The goal of my contribution to science and, therefore, of the selected publications, is to provide reliable and applicable information to health decision-making (at macro, meso and micro level) with the best available scientific evidence. That is, trying to shorten the gap between research and its application to the health system through translational research.

The following papers belong to the health technology assessment (HTA) field that includes comparative effectiveness and cost-effectiveness of health interventions. I have authored several HTA reports and published some papers in scientific journals. All of them aim at contributing to the knowledge base that should support the decision-making of policy-makers, clinicians and patients.

- Serra-Prat M, Gallo P, Jovell AJ, <u>Aymerich M</u>, Estrada MD. Trade-offs in prenatal detection of Down syndrome. Am J Public Health 1998;88:551-7.
- Serra-Prat M, Jovell AJ, <u>Aymerich M</u>. [Efficacy and safety of thrombolytic therapy in pulmonary embolism: meta-analysis of randomized controlled trials]. Med Clin (Barc) 1999;112(14):685-9.
- Garcia-Altés A, Jovell AJ, Serra-Prat M, <u>Aymerich M</u>. Management of *Helicobacter pylori* in duodenal ulcer: a cost-effectiveness analysis. Aliment Pharmacol Ther 2000;14:1631-1638.

The next set of publications are related to the health-related quality of life research field, specifically of vulnerable populations (people with neurodegenerative diseases, psychiatric pathology, children, etc.) with the aim of providing clinicians and patients with instruments and other information to assess the effectiveness of a given health intervention.

- Aymerich M, Berra S, Guillamón I, Herdman M, Alonso J, Ravens-Sieberer U, Rajmil L.
 [Development of the Spanish version of the KIDSCREEN, a health-related quality of life instrument for children and adolescents.] Gac Sanit 2005;19:93-102.
- Aymerich M, Guillamón I, Perkal H, Nos C, Porcel J, Berra S, Rajmil L, Montalbán X. [Adaptation into Spanish of specific questionnaire MSQOL-54 for patients with multiple sclerosis.] Neurología 2006;21(4):181-7.
- Aymerich M, Guillamón I, Jovell AJ. Health-Related Quality of Life Assessment in People with Multiple Sclerosis and their Family Caregivers. A Multicenter Study in Catalonia (Southern Europe). Patient Prefer Adherence 2009;3:311-321.

The following papers are concerned with ex-ante and ex-post evaluation of biomedical research, the aim of which is to generate knowledge to help decision-making about research to determine both the quality and the impact of its results on health care.

- Berra S, Sánchez E, Pons JMV, Tebé C, Alonso J, <u>Aymerich M</u>. Setting priorities in clinical and health services research: properties of an adapted and updated method. Int J Technol Assess Health Care 2010;26:217-224.
- Aymerich M, Carrion C, Gallo P, García M, López-Bermejo, A, Quesada M, Ramos R. Measuring the payback of research activities: a feasible ex-post evaluation methodology in epidemiology and public health. Social Science & Medicine 2012;75:505-510.



My most recent papers have focused on translational research and digital health, always providing best scientific evidence for health decision-making.

- Gené-Badia J, Gallo P, Caïs J, Sánchez E, Carrion C, Arroyo L, <u>Aymerich M</u>. The use of clinical practice guidelines in primary care: professional mindlines and control mechanisms. Gac Sanit 2016;30(5):345-351.
- Zamora A, Carrion C, <u>Aymerich M</u>, Castells X, Blanco L, Martin-Urda A, Paluzie G, Capella D, Elosua R. Evaluation of a Clinical Decision Support System for Dyslipidemia Treatment (HTE-DLPR) by QoE Questionnaire. Int J Cardiovasc Pract 2017;1:10-16.



Appendix IV. Assessment rubric

Assessment of postdoctoral research stays 2023

	Exposu	re to inte	ernational research	10 points		
Criteria	Sub-criteria	Score			10	Score from 0 to 10
country other than where the doctoral	One [1] point will be awarded for each month of international exposure in a research centre, up to a maximum of 10 points, provided that the objectives, tasks performed, the coherence of each centre in relation to the research project, and the results of the stay for the candidate's research career are duly justified in the CV.	10 points	Exposure to international research is not accredited		10 or more months of exposure to international research are accredited	0
					Total	0

	C	ontributi	ion to science 15 poi	nts		
Criteria	Sub-criteria	Score	0		15	Score from 0 to 15
This section provides candidates with a place where they can qualitatively describe their most significant contributions to science.	The candidate must list the publications or series of publications, and briefly explain their contribution to science. Article citations and other metrics may be included, but are not required.		This criterion cannot be evaluated due to a lack of information.		The contributions are excellent and provide evidence of a consolidated career, which adds value to their scientific proposal by complementing it or giving it an added value.	D
					Total	0

Achievements 30 points

he candidate must set out the achievements in a brief, qualifative way, light lighting the importance in their career and in their scientific analyzing and in open formats (if this criterion is applicable), in addition to the consistency with the project presented at the USC. Achievements may include, but are not limited to persperints, publicational power, contributions to consistent, scientific discissional manual power, which provides the provides are not limited to persperints, publicational power, contributions to consistent, scientific discissional power, contribution of representations, patents, and contribution of the power of

	social stakeholders, or collaboration with the on public policy, participation by patients or o				
Criteria	Sub-criteria	Score	0	6	Score from 0 to 6
Scientific and technical quality and relevance of achievements in their academic career.	Scientific excellence of the achievements (the contributions are considered excellent from a qualitative and contextual point of view, i.e., taking into account the framework of each discipline involved. Questions to be taken into account include the soundness of the theoretical frameworks and methods used, and the innovative and groundbreaking nature of the achievements).		The achievements do not cover the criteria or this factor cannot be assessed due to a lack of information.	The achievements presented are excellent.	D
	Technological, theoretical and/or methodological progress (advances and cumulative strength of the contributions made).		The achievements do not cover the criteria or this factor cannot be assessed due to a lack of information, or they do not reach the minimum to achieve a score of 1.	The achievements are consolidated technological, theoretical and methodological advances.	D
	Added and differential value (the following aspects will be assessed: creativity, intendisciplinarity, leadership and risk-taking nature of the achievements)	30 points	The achievements do not allow this dimension to be assessed due to a lack of information.	The achievements provide strong evidence of added value.	D
Social impact of their achievements	We consider the social impact of research from a broad perspective, which includes any contribution of research to society, such as relations with the economic and industrial sector, knowledge transfer and co-creation with the public sector and other social stakeholders, or collaboration with the public sector and other stakeholders. Any positive outcome for different parties interested in the research carried out will be taken into consideration, as will its influence on public policy, participation by pastettes other groups affected by the research in the knowledge creation processes, and the dissemination and presentation of the research results.		There is no scientific or social impact, at the candidate merely list or describes academic achievements without describing their scientific or social impact.	There is evidence that the achievements presented have had a substantial impact in the academic and social sphere, and have provided added value.	D
The extent to which the achievements are consistent with the scientific proposal			This cannot be assessed.	The achievements presented justify the scientific proposal and provide added value.	D
				Total	0



	Technica	l and sc	ientific specifications	35 points		
Criteria	Sub-criteria	Score	0		5	Score from 0 to 5
Technical and scientific quality, relevance and viability of the proposal.	Scientific excellence (maturity of the project presented, taking into account the framework for each discipline involved).		The project does not provide scientific references or a methodological foundation, or the proposal cannot be understood.		The project provides scientific references for the subject and proposes methodologically and/or theoretically well grounded research. There is a clear time frame for the research stages. Information is provided on sources of funding for the proposal.	0
	Transformative potential, added value and theoretical, technological or methodological advances. The creativity and transdisciplinarity of the proposal will also be taken into account.		The proposal does not contain any theoretical, technological or methodological advance.		The proposal involves developing new theories, technologies or methodologies, it seeks transdisciplinarity, provides appropriate justification for this, and proposes concrete and feasible actions to achieve it.	0
	Assessment of the theoretical framework	30 points	There is no review of relevant sources, and no citation of the most relevant works in the field. There is no summary or organization of the literature related to the research problem.		There is an extensive review of relevant sources, with the most relevant works in the field cited. The summary and organization of the literature are excellent, and are clearly linked to the research problem.	0
	Consistency with the University's strategic research lines: the interaction between technology and the humanities and social sciences.		There is no direct connection, or the person does not provide evidence to assess it.		The proposal is consistent with more than one of the University's strategic research lines, and this is explicit in the proposal.	0
General assessment			D: Poor. There are serious gaps and it is difficult to understand the proposal.		A: Excellent. The proposal is very clear and covers all the relevant points. Any omission is small.	Score from 0 to 10
		Score	0		5	Score from 0 to 5
The candidate and their research proposal are appropriate for the recipient research group.	Consistency of the presented project with the research groups' strategic lines of research. Link to research groups	5 points	Very little connection, and the person does not provide evidence to assess it.		The proposal presented is completely in line with the recipient group's lines of research, and this is made totally explicit in their proposal.	0
					Total	n

	Merits of the mo		the receiving researd		
Criteria	Sub-criteria	Score			Score from 0 to 5
Five [5] points, if the mentor has supervised at least one [1] doctoral thesis defended in the last six [6] years.		5 points	Has not supervised any doctoral thesis defended in the last six years	Has supervised at least one doctoral thesis defended in the last six years	0
Attraction of resources in competitive calls for funding. Only the UOC or co-led projects in which the mentor acts/has acted as principal investigator of the competitive project in the last six [6] years will be considered.	Five [5] points will be awarded if the mentor has been the PI on a competitive project in the last six years.	5 points	The mentor has not been PI of a competitive project in the last six years	The mentor has been PI of one or more competitive projects in the last sk years	0
				Total	n

	Total	0
	Total score	0,00
General remarks		

W	Weighted score for interdisciplinary format					
Score for the general criteria	0,00	Weighting (70%)	0,00			
Interdisciplinarity criteria score (up to 4 points, to be completed by the Research and Innovation Dept.)	0	Weighting (30%)	0,00			
Tota	al score (interdisciplinary for	nat)	0,00			



Appendix V. Acceptance form

Acceptance Form for Postdoctoral Research Fellowships at the UOC

Percenal information:

Surname/s and n	ame:	NIF / Passport No.:	
		Date of birth:	
Postcode:	City:	'	
Telephone:	Email:		
ne UOC Postdoctor:	al Research Stavs Gra	ant and I promise to fulfil the condi	•
y the Call for postd entres and facultie	octoral research stayes. nt and form (lies the formalization of	ant and I promise to fulfil the conditions at the UOC associated with the OF payment of a postdoctoral employment contribution.	UOC's researc
y the Call for postd entres and facultie Grant amou The grant award imp	octoral research stayes. nt and form (lies the formalization of	of payment	itions establishe UOC's researc