



ENGLISH VERSION (Informative-NO OFFICIAL VALIDITY)

RULING DATED 23 APRIL 2019, OF THE COMPLUTENSE UNIVERSITY OF MADRID, WHICH OPENS THE SELECTION PROCESS TO FILL THE POSITION OF DISTINGUISHED RESEARCHER IN THE DEPARTMENT OF EARTH PHYSICS AND ASTROPHYSICS, DERIVING FROM THE CALL FOR APPLICATIONS FOR THE 2018 BEATRIZ GALINDO GRANTS, ANNOUNCED BY ORDER ECD/365/2018, OF 23RD MARCH 2018 (SENIOR GRANT, REFERENCE BEAGAL18/00248)

Order ECD/365/2018, of 23rd March (Official State Gazette of 7th April 2018) approved the conditions for the awarding of, and called for applications for, the Beatriz Galindo Grants, the purpose of which is to recruit a talented researcher who has spent part of his or her professional career abroad, in order to foster the recruitment and training of human research capital and its mobility in sectors of strategic national interest, as well as promote the quality and competitiveness of teaching and/or research staff at Spanish Universities.

The Complutense University of Madrid (hereafter UCM) applied to participate in the said programme, presenting the proposal made by five of the Departments interested in recruiting researchers, after studying and prioritising all of the proposals received.

Ministry of Science, Innovation and Universities Ruling of 28th March 2019, awarded the UCM two Senior grants.

The ruling referred to in the heading hereby opens the call for applications, based on the criteria of equality, merit and capability, to fill the post BEAGAL18/00248), financed by the Beatriz Galindo Grants mentioned above, in the Earth Physics and Astrophysics area of the said programme, according with its Art. 15.

1. Aim of the selection process and number of grants.

The main aim of this call for applications, which is competitive in nature, is to recruit a PhD holder who has spent part of his or her professional career abroad, in order to carry out his or her project in the UCM's Department of Earth Physics and Astrophysics.

One grant is available for the purpose of recruiting postdoctoral staff to join the above-mentioned department.

2. Features of the contracts.

2.1 A full-time "distinguished researcher" employment contract will be drawn up, as governed by Art. 23 of Law 14/2011, of 1st June, on Science, Technology and Innovation. The duration of the contract will be 4 years.

2.2 The duties of the beneficiary will be:

- i) Research and transfer in a new area of research in the Department focused on the development of payloads and data processing algorithms for micro/nano satellites, for both scientific and



commercial applications, in collaboration with the New Space Industry. “Payloads and Data Processing Algorithms for Micro/Nano-Satellites: Intersectional Technology for Earth & Cosmos Science and the New Space Industry”. The success indicators for the project can be summed up in the following two main goals: attain an important funding contract with a European public agency to aid in the development of the first payload and/or the first scientific space mission using small satellites for the Department of Earth Sciences and Astrophysics, and establish strong collaboration with the New Space Industry (lead by small start-ups and collaborating closely with universities) in order to facilitate knowledge/technology transfers for commercial applications.

The project will be included in the line of research “Observation of System Earth and Space” in the Moncloa Campus of International Excellence research cluster on Global Change and New Energies.

- ii) Teaching the subject Formation and Evolution of the Galaxies and the Universe, with a minimum dedication of 180 hours per year, for both the Degree (Degree in Physics) and Master’s (Master in Astrophysics) programs, with the goal of increasing the internationalization of the studies, and interconnectivity with national and international companies in the private sector.

2.3 The annual amount of the total cost of the contract (remuneration of the researcher plus the employer’s Social Security contribution) will be €90,000, with the following contributions:

1º 65,000.00 € from the Ministry of Science, Innovation and Universities.

2º 25,000.00 € from the University (including the employer’s Social Security contribution corresponding to the contract of the distinguished researcher).

3. Requirements for applicants.

Applications will be accepted from PhD holders who, on the date of the deadline for submitting applications, fulfil the following requirements:

GENERAL REQUIREMENTS:

- i) To have spent all of part of their professional career abroad and have worked as a lecturer, researcher and/or team coordinator at a foreign university or a foreign entity recognised in its country as a R+D+i centre.
- ii) To be able to accredit postdoctoral professional experience abroad of at least seven years. This period must be dated between the date when the doctoral degree was obtained and the date of the deadline for submitting applications for the grants in question.
- iii) Not to be currently in receipt of any economic assistance of the same nature.

PROFILE REQUIRED FOR THE POSITION:

- Internationally renowned specialist in the space technology sector, especially in micro/nano satellites.
- Extensive teaching and research experience in the field of Extragalactic Astronomy and Cosmology.
- Accredited experience in strengthening relations between the university and industry, from sponsorship to association.



4. Documentation and submission of the application.

4.1. Those interested in participating in this selection process should submit their application using the form available at the following web address: <http://www.educacionyfp.gob.es/mecd/servicios-al-ciudadano-mecd/catalogo/general/educacion/277089/ficha/277089-2018-fase2.HTML>

The form must be completed in English and the following documentation must be attached (any documents not issued in English must be accompanied by the corresponding sworn translation into English. When the original document is issued in Spanish, it will not be necessary to translate it into English using the services of a sworn translator):

- National identity document, residence card or EU Citizen's Registration Certificate. Applicants not resident in Spain must provide a copy of their passport.
- Doctoral qualification or equivalent, together with documentary accreditation of the date on which the doctoral degree was obtained, in the event that said date is not shown on the qualification. For the purposes of this selection process, the doctoral degree will be considered to have been obtained on the date on which the thesis was defended and approved.
- Documentary accreditation of postdoctoral work experience abroad for a period of at least seven years.
- Curriculum Vitae standardised according to the FECYT model <https://cvn.fecyt.es/editor/#HOME>. It must contain information on predoctoral and postdoctoral residences and any current or recent work at foreign universities or research centres. Documentary proof of the alleged merits will subsequently be requested from the selected candidate.
- The teaching project he or she proposes to carry during the term of the contract.
- The research project he or she proposes to carry out during the term of the contract.
- The knowledge transfer project.
- An explanatory report detailing the return for the University offered by the teaching project and research project and knowledge transfer.

As indicated at the beginning of this section, the application must be submitted in English. However, it is recommended that it be submitted in both English and Spanish.

4.2. The applicant shall declare under his or her responsibility that all of the data contained in the application and the documents submitted are veracious. In the event of misrepresentation, concealment or inaccuracy regarding the information provided, the application will be rejected, without prejudice to any other liability which may arise.

4.3. The e-mail addresses provided in the applications will be considered as the only valid e-mail addresses for the purposes of responding to appeals and complaints, except as established in the remaining conditions applying to this call for applications, where publication in the media cited will replace notification to the above-mentioned e-mail, by virtue of the provisions of Art. 45.1 b) of Law 39/2015, of 1st October, on the Common Administrative Procedure of the Public Administrations, with the applicant being solely responsible for any errors relating thereto and for notifying any change occurring after the application has been submitted.



4.4. Submission of the application entails acceptance on the part of the applicant of the conditions established in this invitation in all of their terms, and the provisions of Order ECD/365/2018, of 23rd March (Official State Gazette of 7th April 2018), which approved the conditions for the awarding of, and called for applications for, the Beatriz Galindo Grants. It will likewise entail consent for the Ministry of Science, Innovation and Universities to consult and verify the identity data included in this application by means of the Identity Data Verification System, in accordance with Art.3 of Royal Decree 522/2006, of 28th April, which abolished the requirement to provide photocopies of identity documents in administrative procedures relating to the General State Administration and its associated or dependent public bodies.

4.5 The submission of the application by a lecturer and/or researcher shall entail authorisation for the Ministry of Science, Innovation and Universities to consult, verify, obtain or request proof that the applicant has no outstanding tax or Social Security obligations, whether by means of original documents or certificates, including telematic certificates.

4.6 The deadline for submitting applications will begin at 8:00 a.m. on April 24, 2019 and end at 5:00 p.m. on May 24, 2019 (Spanish peninsular time).

5. Admission of applicants to participate in the selection and rectification process.

5.1. Once the deadline for the submission of applications has expired, the Rectorate of the UCM will issue a Ruling stating that the provisional list of admitted, rectifiable and excluded applications has been approved, and this will be published on the University's webpage <https://www.ucm.es/ct6-19-ct7-19> . The list of applicants admitted for participation in the selection process will show their name, surname(s) and their national identity document number or foreigner's identification number, where applicable. The list of applications excluded will also show the reason(s) for exclusion. The list of rectifiable applications will indicate the deficiencies which need to be rectified. In addition, applicants whose application requires rectification or has been excluded will be notified via the Ministry of Science, Innovation and Universities website.

5.2. Applicants will have ten working days, dated from the day after the date of notification of the above Ruling, to rectify deficiencies or appeal against the exclusion of their application.

5.3. Rectification, in the same way as applications, will be submitted using the form available at the following web address: <http://www.educacionyfp.gob.es/mecd/servicios-al-ciudadano-mecd/catalogo/general/educacion/277089/ficha/277089-2018-fase2.HTML> attaching, where appropriate, the documentation required for rectification.

5.4. Applicants who fail to rectify deficiencies within the deadline indicated will be considered to have withdrawn their application, subject to a ruling which must be issued in the terms provided for in Art. 68 of Law 39/2015, of 1st October.

5.5. Once the deadline for rectifying applications has expired, the Rectorate will issue a Ruling stating that the final list of admitted and excluded applicants has been approved and this will be published on the University's webpage <https://www.ucm.es/ct6-19-ct7-19>. This publication will constitute notification for practical purposes, although notification may also be effected on the website.



6. Selection of candidates.

6.1. Applications will be evaluated by an international panel of experts, appointed by Ministry of Science, Innovation and Universities, which will act as a collegiate body. The international panel of experts will be made up of 10 Members, including the President and Secretary, appointed from among the members by the General Secretary of Universities, once the process for submitting applications is closed.

6.2. Applications will be evaluated in a single phase. The international panel of experts will grade the applications with a score of between 0 and 10 points. The international panel of experts will evaluate the documentation submitted by the lecturer and/or researcher according to the following criteria and always with regard to the applicant's curriculum vitae:

- a) Teaching project of the lecturer and/or researcher, up to 2.5 points.
 - 1. Quality of the teaching project, up to 1.25 points.
 - 2. Programming of the teaching project, up to 1.25 points.
- b) Research project, up to 2.5 points.
 - 1. Quality of the research project, up to 1.25 points.
 - 2. Programming of the research project, up to 1.25 points.
- c) Knowledge transfer project, up to 2.5 points.
 - 1. Quality of the knowledge transfer project, up to 1.25 points.
 - 2. Programming of the knowledge transfer project, up to 1.25 points.
- d) Return for the University offered by the teaching project, the research project and the knowledge transfer project, up to 2.5 points.
 - 1. Return offered by the teaching project, up to 1.25 points.
 - 2. Return offered by the research project, up to 0.75 points.
 - 3. Return offered by the knowledge transfer project, up to 0.5 points.

6.3. In order for a candidate to be proposed, he or she must obtain a minimum score of 6 points and any applicants obtaining a score lower than this will be automatically eliminated from the selection process. Furthermore, the individual score for each of the categories evaluated must be at least 50% of the maximum score possible in each category.

6.4. In the event that two or more candidates obtain the same overall score, the score awarded for the individual general evaluation criteria will be used as a tiebreaker, with the winner being the candidate with the highest score in criterion a) or, in the event of a fresh draw, the candidate with the highest score in criterion b), and so on until all of the criteria have been exhausted. Should the candidates obtain the same individual score in all of the general criteria, their length of service at the centre in which they currently work will act as tiebreaker.

6.5. The international panel of evaluators will propose an office holder for the position and as many substitutes as there are applications which have scored higher than the minimum score, in order of score.

6.6. If, at any time in during the selection process, the selection committee became aware that any of the candidates fails to fulfil all of the requirements established for this application process, it will, after a hearing involving the applicant in question, propose that the latter be excluded, indicating, where applicable, the inaccuracies or misrepresentations submitted by the candidate in his or her application for admission to this selection process, for the appropriate purposes.



7. List of beneficiaries of the grants

7.1. Once the selection process has concluded, the Rectorate of the UCM will publish the provisional list of the proposed beneficiary and substitutes, in accordance with the proposal made by the panel of experts, on the webpage <https://www.ucm.es/ct6-19-ct7-19>. In addition, the participants in the selection process will be notified via the Ministry of Science, Innovation and Universities website.

Appeals may be submitted against the above-mentioned provisional list to the Vice-Rectorate with competence in Research within ten working days, dated from the day after the date of publication thereof.

7.2. Once the above deadline has expired and the appeals, if any, have been examined, the Rectorate of the UCM will announce on the webpage <https://www.ucm.es/ct6-19-ct7-19> the award ruling together with the final list of the successful candidate and substitutes, together with instructions on the procedure which the beneficiary should follow in order to take up his or her position. This ruling will also be announced on the Ministry's website.

8. Finance.

The finance for this grant programme, up to a maximum of € 360,000.00, will be charged against budgetary allocation G/6400900/3000 of the Budget of the Complutense University of Madrid in which, according to accounting document Nº 1001270313, credit has been reserved in the tax years 2019 to 2023.

9. Nature and conditions of the contracts

9.1. The beneficiary will sign a full-time "distinguished researcher" employment contract. It must be signed within the two months following the date of publication of the ruling whereby the contract is awarded. In the event that the contract is not executed within the deadline indicated, it will be understood that the candidate selected does not wish to take up the position, which will be offered to the substitutes, according to the order of their score.

The duration of the contract will be 4 years dated from the starting date, established according with the Instructions that the General Secretariat of Universities will publish after the resolution of this call.

9.2. In order to sign the contract, the candidate's Doctoral Degree must be validated and, in the case on non-EU citizens, he or she must be in possession of a work and residence permit issued by the corresponding Ministry.

9.3. Should the beneficiary wish to terminate the contract prematurely, he or she must submit the relevant documentation to the Research Service with a minimum notice of 10 working days prior to the date of termination and this will have economic and administrative effects as from the date indicated, without prejudice to the reimbursement of any payments unduly made.

The contract may be terminated in accordance with the provisions of Art. 23 of Law 14/2011, of 1st June, and applicable employment legislation.

9.4. The receipt of a grant pursuant to this call for applications shall be incompatible with any other financial assistance from public or private funds which have a similar purpose, or with salaries of a similar



nature and, in general, with the receipt of any amount with the nature of a salary, where the activity engaged in could affect fulfilment of the purpose of the grant or its research objective or occurs in the same timetable. The beneficiaries recruited may not enter into employment contracts with other institutions during the period of the distinguished researcher contract, unless expressly authorised by the University, and always provided that the two activities are not deemed incompatible pursuant to the relevant regulations.

The beneficiary must inform the UCM should he or she obtain any other assistance, subsidies, income or resources to finance the subsidised activities.

9.5. Successful candidates in this call for applications will benefit from the rights deriving therefrom as of the date on which they join the department.

10. Obligations of the person contracted.

10.1. Acceptance of the contract on the part of the beneficiary shall entail compliance with all of the rules established in this call for applications, and specifically:

a) To submit the documentation relating to acceptance and registration required in the award ruling within the deadline established for that purpose. Should a successful candidate fail to submit the documentation within the deadline established, it will be understood that he or she does not wish to take up the position and he or she will be excluded therefrom, subject to a previous ruling declaring that his or her right to enter into the contract has lapsed.

b) To join the Department within the deadline established in the Award Ruling and to submit the corresponding certificate of incorporation within the deadline established in the above-mentioned Award Ruling.

Should the successful candidate fail to join the centre to which he or she has been assigned within the deadline indicated or fail to submit the above-mentioned certification of incorporation within the deadline established, it will be understood that he or she does not wish to take up the position and he or she will be excluded therefrom. Any cost relating to Social Security payments and surcharges which may be imposed as a result of this non-compliance shall be paid by the successful candidate.

In exceptional and duly justified cases, the Vice-Rectorate with competence in Research may authorise a deferment of the incorporation according to the instructions issued in that regard by the Ministry of Science, Innovation and Universities.

c) To comply diligently with the research work plan and the teaching obligations as determined by the Department, while observing the rules of said Department, and devote him or herself full-time to those tasks.

d) To remain in the Department for which the scholarship applies.

e) To refer to the finance received in this grant programme co-financed by the Ministry of Science, Innovation and Universities and the Complutense University of Madrid in any publications and other results which may arise from the research activities carried out during the period covered by the grant.



f) To submit an annual monitoring report, the purpose of which will be to accredit the objectives achieved. The reports shall be submitted via the Ministry of Science, Innovation and Universities website within three months of the calendar year in which payment of the subsidy to the UCM was made. The annual report will be evaluated by the international monitoring panel and will be graded on a pass or fail basis, subject to an evaluation report which will be submitted to the University. Should the annual report be graded with a fail, this will result in the termination of the contract.

10.2. Any breach of the rules established in this call for applications will result in the withdrawal of the grant and the obligation to reimburse the corresponding amount.

11. Final rule

This Ruling, which exhausts the channel for administrative review, may be appealed against within a month dated from the day following the date of publication thereof before this Rectorate (Arts. 112, 123 and 124 of Law 39/2015, of 1st October, on the Common Administrative Procedure of the Public Administrations), or via contentious-administrative appeal within two months dated from the day following the date of publication of said Ruling, before the Contentious-Administrative Court of Madrid (Arts. 8.3 and 46.1 of Law 29/1998, of 13th July, regulating Contentious- Administrative Jurisdiction).

Madrid, 23 April 2019.- THE RECTOR, P.P. The Vice-Rector of Scientific Policy, Research and Doctorate Studies. - Rectoral Decree 16/2015, of 15th June, (Madrid Region Official Gazette Nº 180, dated 31st July 2015), Ignacio Lizasoain Hernández