

RESOLUTION ADOPTED BY THE VICE-PRESIDENT OF THE CARLOS III UNIVERSITY OF MADRID, TO OFFICIALLY ANNOUNCE ONE JUNIOR GRANT (BEAGAL 18/00175) UNDER THE ADMINISTRATIVE ORDER ECD/365/2018, OF MARCH 23TH, 2018, ADOPTING THE LEGAL BASES FOR AWARDING BEATRIZ GALINDO GRANTS.

1. OBJECTIVE AND PURPOSE

The purpose of this call is the incorporation of research talent who have developed part of their professional career abroad, under the administrative order ECD/365/2018, of March 23th, 2018, adopting the legal bases for the awarding and announcing Beatriz Galindo grants (B.O.E. OF April 7th, 2018).

One junior grant is offered in the Computer Science and Information Technology area.

2. BENEFICIARIES

In accordance with Article 15 of the administrative order ECD/365/2018 of 23 March, the requirements to become beneficiaries of these grants will be the followings:

- Applicants must be holders of a doctoral degree and show a maximum of seven years' experience in teaching and research abroad, from the date they obtained the doctoral degree.
- Professional experience must be accredited by the candidate at the moment of submitting the application.

Candidates who are receiving other financial aid of similar nature, will not be eligible

3. PERIOD AND DURATION

The duration of the grant will extend over four years, from the date of the researcher starting employment. In addition, the Carlos III University of Madrid will offer one year of additional contract without discontinuity with respect to the aid received.

4. AMOUNT, PAYMENTS AND GRANT DESCRIPTION

The distinguished researcher will join the Academic Unit called "Digital Living: Culture, Society and Digital Knowledge" and the Department of Computer Science and Engineering, where they will carry out their teaching and research work.

The minimum amount contributed by the Ministry of Science, Innovation and Universities and the Carlos III University of Madrid will be as follows:

- 35,000 euros from the Ministry of Science, Innovation and Universities.
- 10,000 euros from the Carlos III University of Madrid (including the employer's share of the Social Security corresponding to the contract).

The gross annual salary will be 36,340 euros, which will be paid in 14 monthly instalments.

In addition, the grant consists of:

- A research allowance: 250 euros per month.
- A mobility allowance: up to 8,000 euros, depending on the candidate's current place of work. The allowance must be returned at 100%, if the final effective duration of the contract is less than one year, and at 50%, if the final effective duration of the contract is between one and two years.
- An additional allowance: in the case of dependants: 250 euros per month

5. RIGHTS OF CONTRACTED PERSONNEL

- a) Establish a full-time work contract for a Distinguished Researcher of Law 14/2011, of June 1st, on Science, Technology and Innovation.
- b) Receive the corresponding amount, in the terms established in point 4 of this call.
- c) Obtain the necessary collaboration and support from the University in order to carry out the research work properly.
- d) Benefit from the corresponding intellectual and industrial property rights and those deriving from their research activity, in accordance with current legislation and regulations.
- e) Use the services and participate in the activities offered by the University, in accordance with internal regulations.
- f) Enjoy the rights and social advantages, in the same terms, as the University Faculty.
- g) Be evaluated during the year of the additional year with similar criteria to the I3 Programme. Criteria related to teaching will be incorporated. If the evaluation is positive and you have homologated your doctorate diploma, the University will fund a permanent position, in the category for which the beneficiary is accredited, in the first Public Employment Offer (OEP) in which a vacancy is available.

6. OBLIGATIONS OF CONTRACTED PERSONNEL

- a) According to beneficiary nationality, application for and obtaining of the corresponding permits allowing the candidate to work under contract, in the terms established by the current legislation.
- b) Adherence to the internal norms and particular regulations of the University.

- c) Participate in the teaching of the Department to which the beneficiary is assigned.
- d) Declaration, in any advertising or publication, of his/her assignment to the Carlos III University of Madrid

7. OBLIGATIONS OF THE UNIVERSITY

- a) Execution of the full-time contract, in accordance with the current regulations in accordance with Article 15 of the administrative order ECD/365/2018 of 23 March.
- b) Provision of the facilities and material means available to contracted persons to carry out their work, as well as, guaranteeing the rights and provisions enjoyed by personnel of a similar category
- c) Projects and other activities in which the beneficiaries are involved, must comply with international principles and regulations, in the fields of bioethics, animal testing, biosafety, environmental protection, natural heritage and biodiversity, and data protection.

8. INCOMPATIBILITIES OF CONTRACTED PERSONNEL

- a) The condition of being contracted in this program, is incompatible with other contractual or statutory links, unless the University expressly authorizes this, provided that the appropriate incompatibility regime is respected.
- b) The conclusion of the contract shall be incompatible with other public or private financing having a similar purpose, as well as, with wages or salaries of a similar nature. It is generally incompatible too, with the earning of any amount of a salary nature, provided that the activity could take away from the fulfilment of the grant object or takes place during the same working hours.
- c) Those activities permitted by Law 53/1984, of 26 December, on Incompatibilities of Personnel in the Service of Public Administrations, shall be compatible.

9. APPLICATION PROCEDURE

1. The deadline for submission of applications will be one month, counted from the day following the publication of this Resolution on the website of the Carlos III University of Madrid, from 24 April to 24 May inclusive.
2. Applications must be submitted using the electronic form at the following address:

<http://www.educacionyfp.gob.es/mecd/servicios-al-ciudadano-mecd/catalogo/general/educacion/277089/ficha/277089-2018-fase2.HTML>

This link will be active from 8:00 a.m. on April 24, 2019, mainland time in Spain until 5:00 p.m. on May 24, 2019, mainland time in Spain.

When submitting the application, the applicant shall state, under his own responsibility, that all the data entered in the application and the documents submitted, are in accordance with reality. The falsity, concealment or inaccuracy of the circumstances declared, will give rise to the rejection of the application, without prejudice to other responsibilities.

3. All mandatory fields of the application form must be completed and sent in electronic format, together with the following documentation:
 - a) Curriculum vitae of the applicant, detailing their predoctoral and postdoctoral stays, and their current or recent link with foreign universities or research centers
 - b) Teaching project, according to what establishes in the grant profile.
 - c) Research and transfer project, according to what establishes in the grant profile.
 - d) Explanatory report on the return to the University of the aforementioned projects (b, c).
 - e) DNI, NIE or passport. Non-EU citizens who have legal residence in Spain must provide a photocopy of their Residence Card.
 - f) Copy of the doctorate diploma.

4. Participation in this call for applications legitimizes the Carlos III University of Madrid as responsible for the processing of personal data of interested parties. The purpose of the processing is to participate in the process for the grant awarding to the University, within the framework of the call for applications Beatriz Galindo of the Government of Spain and, in the event of the University be awarded, to execute this by hiring the selected applicant as distinguished researcher, under the terms of this Resolution.

In addition, the provisions of article 16 of Order ECD/365/2018, of March 23th, which approves the bases for the award and announces the grants Beatriz Galindo, will be taken into account.

Data processing will be carried out in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27th, 2016, on the protection of individuals with regard to the processing of personal data and on the free movement of such data (which suspends Directive 95/46/EC "General Data Protection Regulation"), as well as Organic Law 3/2018 of December 5th, on the Protection of Personal Data and Guarantee of Digital Rights.

10. SELECTION AND EVALUATION CRITERIA

At the end of the deadline for submission of applications and in accordance with Article 15 of the administrative order ECD/365/2018 of 23 March, the University will have a maximum period of two months to evaluate applications and publish the provisional decision of selected candidates.

Candidates will be able to formulate allegations to said provisional resolution in the term established in the resolution itself, with a maximum of ten days, after which the University will publish the definitive resolution of candidates selected for each one of the grants granted to the University, as holders and substitutes.

Once the final decision on the selection of candidates has been published, the University will enter into a distinguished researcher contract with the selected researcher.

The contract shall be governed by the provisions of Article 23 of Law 14/2011 of 1 June on Science, Technology and Innovation. The organization and instruction of the procedure will correspond to the University. The proposal to grant the places will correspond to the international panel of experts, and the resolution of the procedure will be made by the competent body in the University.

In accordance with Article 18 of the administrative order ECD/365/2018 of 23 March, candidates' applications will be scored between 0 and 10 points by an international panel of experts appointed by the Secretary General of Universities. The international panel of experts will assess the documentation presented by the candidate, with the following evaluation criteria, and always, in relation to the curriculum vitae of the applicant:

- a) Teaching Project, up to 2.5 points.
 - 1st Quality of the teaching project, up to 1.25 points.
 - 2nd Scheduling of the teaching project, up to 1.25 points.
- b) Research project, up to 2.5 points.
 - 1st Quality of the research project, up to 1.25 points.
 - 2nd Scheduling of the research project, up to 1.25 points.
- c) Knowledge transfer project, up to 2.5 points.
 - 1st Quality of the knowledge transfer project, up to 1.25 points.
 - 2nd Scheduling of the knowledge transfer project, up to 1.25 points.
- d) Return to the University of the aforementioned projects (a, b, c), up to 2.5 points.
 - 1st Return of the teaching project, up to 1.25 points.
 - 2nd Return of the research project, up to 0.75 points.
 - 3rd Return of the knowledge transfer project, up to 0.5 points.

If a beneficiary has applied for more than one vacancy, it will be awarded the first corresponding vacancy for which it has expressed a preference, or, failing that, the vacancy first applied for.

In order to pass the evaluation, a minimum of 6 points must be obtained, and applications with a lower score will be automatically rejected. In addition, the individual score of each of the elements, must be at least 50%, of the maximum possible score in each of them.

If two or more candidates achieve the same overall score, the qualification of the evaluation criteria will be used as a tiebreaker. First, the candidate with the highest score in criterion (a) or, in the event of a further tie, the candidate with the highest score in criterion (b), and so on, until the four criteria are completed.

If the candidates have the same individual score in all the general criteria, the tiebreaker criterion will be the seniority in the centre in which they work.

11. GRANT DESCRIPTION

Knowledge area: Computer Science and Technology

Teaching background

It will be specially valued having participated in the teaching of undergraduate and postgraduate courses in the field of interaction design, human-computer interaction and advanced interaction at recognized universities or research entities.

Research and knowledge transfer background:

Experience working in groups and multidisciplinary units at recognized foreign universities or research entities that work in Human-Computer Interaction (HCI) or Interaction Design (IxD) will be especially valued.

The researcher's multidisciplinary and internationalization must be recognized by the international scientific community through publications in journals and conferences and through services lent to scientific committees in conferences and journals.

Experience in relevant socioeconomic domains such as education, culture, health or welfare will be valued. Publications of the applicants should preferably follow the internationally applied criteria for journals and conferences.

The candidate's ability to raise funding (regional, national and international projects and R&D&I contracts with companies) and transfer knowledge through high-impact publications and patents will also be highly valued. As part of the research project, initiatives to increase the impact and transfer of the work to society will also be positively valued.

Teaching Project

The teaching project will be centered around subjects related to three priority lines of the academic unit and the Department of Computer Science: (I) HCI; (II) Interaction Design and (III) Advanced Interaction.

- Bachelor's Degree in Computer Science and Engineering: User Interfaces (6 ECTS spanish, english)
- Master's in computer science and Technology: Human-Computer Interaction in multimedia systems (3 ECTS, spanish).

Teaching methodologies have to be based on active learning and the essential goal will be the development of skills in the subjects taught. Also, participation in

non-traditional teaching formats, including *flipped classrooms*, MOOCs, etc., will be valued.

Research Project

The research project must be carried out in the context of one of two priority lines of research of the department and academic unit: Human-Computer Interaction (HCI) and Interaction Design (IXD). In particular, topics within these lines, such as innovative methods for design and creativity, corporeal technologies and physical interaction, pro-Social interaction placed, and design and study of play and games will be considered.

The research project must be innovative and relevant, advancing cutting-edge knowledge and viable in light of the available resources at the department/academic unit. It should also be substantiated by the candidate's experience in the proposed topic(s) of research

12. EXPECTED IMPACT OF THIS GRANT ON THE UNIVERSITY

The incorporation of a junior researcher in the area of HCI and IxD will advance the university in multidisciplinary, one of the objectives of the Campus of Excellence Carlos III and help consolidate the strategic unit: "Digital Living: Culture, Society and Digital Knowledge."

The applicant's work will have multiple positive effects as a result of its highly multidisciplinary nature and methodology, essential in HCI. HCI stemmed from the collaboration of computer science, psychology and cognitive neuroscience, and nowadays often draw from multiple disciplines such as sociology, philosophy, design, architecture, physiology or medicine.

The distinguished research fellow will carry out their project in a setting where high-quality research is undertaken. The successful candidate's research will positively contribute to increasing the university's indicators of excellent research (fundraising, notable publications), which is part of the Campus of International Excellence's strategic actions. The research will also have an important economic impact, contributing to raising research funds, which will facilitate hiring more researchers and improving the available equipment and resources for research at the university.

The work is expected to have a large impact on the economy, particularly at the prioritized thematic areas of health and welfare, learning, leisure, culture, and sports. The research is expected to have an important impact, helping elucidate and shape the societal effects of technology.

It is also expected to produce results in the form of ICT applications, establishing links to designers, manufacturers, and companies focused on technological innovation in these sectors that work with different technologies such as virtual

and augmented reality systems, interactive technologies for entertainment, technologies for rehabilitation, technologies for behavioral change and personal welfare and technologies for emotional and social connection. The UC3M Science Park will be an important asset to materialize those links established in viable products, helping with their production, and generating economic return.

The incorporation of a teacher who has spent part of their career abroad will greatly enrich those courses they teach, contributing to their internationalization, innovation and improved quality. Those are key Campus of International Excellence's strategies to improve teaching. Their incorporation will in turn attract more students to undergraduate and graduate programs.

13. AWARD RESOLUTION OF THE CALL

The Resolution with the selected candidates will be made public at the website address indicated in point 9.1.

Getafe, date of electronic signature
VICE-PRESIDENT FOR FACULTY, by delegation of the Rector
(Resolution of October 17th, 2016. BOCM January 2th, 2017)

This Resolution terminates the administrative proceeding and may be appealed through: "Recurso Potestativo de Reposición" to the Rector, within one month from the day following the notification of this Resolution, in accordance with the provisions of Section 3 of Chapter II of Title V of Law 39/2015, of October 1st, of the Common Administrative Procedure of Public Administrations; or, "Recurso Contencioso-Administrativo" to the Contentious-Administrative Court of Madrid, within two months from the day following the notification of this Resolution, in accordance with the provisions of Article 46 of Law 29/1998, of 13 July, regulating the Contentious-Administrative Jurisdiction.