

Call for Postdoctoral Scientist Position at IMDEA-Food Institute (Ref. PD2020/003)

The IMDEA Food Institute (Madrid Institute for Advanced Studies in Food) is a research institution created by the Madrid Regional Government in coordination with universities, research centers of Madrid, and enterprises. Constituted as a non-profit organization within the framework of the IV Regional Plan for Scientific Research and Technological Innovation (IV PRICIT), it is conceived - structurally and legally - with the aim of bringing research into society.

IMDEA Food Institute is committed to excellence in research and to foster technology transfer to the industrial sector in a truly international environment. More information about the research and scope of the activities of IMDEA Food Institute can be found at the institute webpage <http://www.food.imdea.org>

Within this context, the IMDEA Food Foundation launches this Call for the recruitment of one postdoctoral scientist who wants to develop their research career at IMDEA Food in Food and Health Area, covering the following position:

1. Position Description.

- Ref. PD2020/003 **Postdoctoral Researcher** in the group of Posttranscriptional Regulation of Metabolic Diseases for the project "*Role of neuroendocrine miR-7 in the regulation of insulin signaling brain: implications in diabetes and Alzheimer's disease*". (Ref. 2017-T1/BMD-5333), according to Annex 1.

Principal Investigator: Dr. Cristina M. Ramírez, (Cristina.Ramirez@imdea.org)

2. Eligibility criteria

Candidates must fulfill at the moment of applying the requirements, qualifications and experience according to Annex 1.

3. Evaluation and selection of candidates.

Candidates will be selected based on the profile described in Annex 1 as appropriately outlined in their CV by a Selection Committee composed by scientist staff of IMDEA Food Institute. Ad-hoc experts could be participating in the process. The best-qualified applicants can be invited locally for an interview by the Selection Committee.

4. Application.

Interested candidates should submit their applications before 15 days counted from the day after the publication of this resolution on the website of the Foundation.

They must send by e-mail to rrhh.alimentacion@imdea.org, with the Reference of the position (Ref. PD2020/003), the following documents before the deadline:

1. Curriculum Vitae (including a cover letter of interest).

Please be aware of the following: Only applications sent by e-mail to rrhh.alimentacion@imdea.org and with all requested documentation will be taken into account in the process. Otherwise, the candidatures will not be able of being evaluated and will be rejected.

You will not be able to submit an application after the deadline.

The results of the selection process will be published in the IMDEA Food Institute's web page <https://www.food.imdea.org/careers/postdoctoral-researchers> and the selected candidate will be notified by e-mail.

The selected candidate will receive a contractual offer and - if he/she agrees with it - must accept it within five (5) days after notification.

5. Data Protection Policy.

Pursuant to the provisions of Regulation (EU) 2016/679 of the European Parliament and of the Council, of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), we inform you that the personal data contained in the CV you sent us will be recorded in a file for which the IMDEA FOOD FOUNDATION with registered office at Ctra. de Cantoblanco, no 8 28049 Madrid (Spain), with the sole purpose of rights of access, rectification, cancellation and objection to their personal data by contacting the IMDEA FOOD FOUNDATION at the above address or by sending us an e-mail to datos.alimentacion@imdea.org.

6. Financing.

This contract will be financing by Comunidad de Madrid through the grant of Talent Attraction Program Ref. 2017-T1/BMD-5333 according to *ORDEN 4584/2017, de 13 de diciembre, del Consejero de Educación e Investigación, por la que se resuelve la convocatoria de ayudas a la atracción de talento investigador para su incorporación a grupos de investigación de la Comunidad de Madrid* (B.O.C.M. Núm. 6 de 08/01/2018).

7. Publicity.

Publicity of this call will be given in the following websites:

IMDEA ALIMENTACION: <https://www.food.imdea.org/careers/postdoctoral-researchers>

Others:

Portal de empleo del sistema madri+d: <http://www.madrimasd.org/empleo/default.asp>

Red IRIS: <http://www.rediris.es/>

EURAXESS Jobs Portal of the European Commission:

<http://ec.europa.eu/euraxess/index.cfm/jobs/index>

Madrid (Spain), August, 2020

Guillermo Reglero Rada
Director of IMDEA Food Institute

Annex 1. Postdoctoral Scientist Position.

Candidates must fulfill the following requirements in the moment of applying:

-REFERENCE: Ref. PD2020/003	
Job Title	Postdoctoral Scientist in the group of Posttranscriptional Regulation of Metabolic Diseases within the R&D Project: “ <i>Role of neuroendocrine miR-7 in the regulation of insulin signaling brain: implications in diabetes and Alzheimer’s disease</i> ” (Ref. 2017-T1/BMD-5333)”.
Principal Investigator	Dr. Cristina M. Ramírez (Cristina.Ramirez@imdea.org)
Location	Madrid, SPAIN
Job Category	Postdoctoral Researcher
Job Conditions	<p>Temporary full-time employment contract with trial period established by law. Dedication: Full time with morning and afternoon work from Monday to Friday. Duration: This position is for 1 year, with possibility of renewing. Annual gross salary: 27.637 euro, commensurate with experience and the candidate's worth.</p> <p>The incorporation of the candidate to the IMDEA Food Institute is expected to be immediately after the selection process.</p>
Job description	<p>The Group of Posttranscriptional regulation of metabolic diseases within the IMDEA-Food Institute is seeking for a highly-motivated postdoctoral researcher with demonstrated excellence expertise in cell biology and metabolism.</p> <p>The Principal Investigator will provide focused and tailored mentoring to candidate to ensure that he/she reaches the desired career goals.</p>
Education requirements	PhD in Biology or Biochemistry
Qualifications	<p>The successful candidate must have:</p> <p>a) At least 4 years of postdoctoral experience in the area of metabolism in high rank national and/or international research institutes.</p> <p>b) Track record with studies published in high impact journals. 5 or more publications in the field of metabolic diseases-Diabetes and insulin resistance (journals in Q1). At least three as a first author.</p> <p>c) Experience with mice handling, treatments and in vivo metabolic assays (GTT, ITT, Diets, NFLD, Diabetes mice models, etc). Minimum qualification required: Category C.</p> <p>d) Proficiency in cellular biology and molecular biology techniques including RT-qPCR, cloning, miRNA analysis and overexpression <i>in vitro</i> and <i>in vivo</i>). Experience with Seahorse XF, primary cells</p>

	<p>isolation and culture, bone marrow transplant, <i>in vivo</i> imaging techniques will be a plus.</p> <p>The successful candidate needs to show:</p> <ul style="list-style-type: none">- An excellent oral presentation and writing skills.- Excellent organization capacity.- Significant experimental initiative.
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