



IMDEA Food Institute adheres to the European Charter for Researchers and Code of Conduct for the Recruitment of Researcher.

The European Social Fund could co-finance 50% of the contract formalized out of this call through the 10 Regional thematic objective "Investing in education, training and lifelong learning", for the period 2014-2020.

2016 –Call for Postdoctoral Scientist. Position at IMDEA-Food Institute (Ref. PD2016/003)

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 **postdoctoral scientist** who wants to develop their research career at IMDEA Food in Food and Health Area, covering the following position:

1. Eligibility criteria.

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

PhD Biomedical Sciences (Biology preferentially) with at least 8 years of full time postdoctoral research experience

- Qualifications and experience according to the position (Annex I).

2. Position Description.

Ref. PD2016/003. Postdoctoral Researcher in cancer and lipid metabolism, gene expression regulation and diet.

Principal Investigator: Ana Ramirez de Molina, PhD

3. Conditions.

Selected candidate will be given a temporary full-time contract according to standard regulations in Spain, after obtaining the mandatory authorizations.

The incorporation of the candidate to the IMDEA Food Institute is expected to be immediately after the selection process.

4. Evaluation and selection of candidates.

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

5. Application.

Interested candidates should submit their applications before 17:00 p.m. (local time) on 2nd August, 2016.





They must send by e-mail to <u>rrhh.alimentacion@imdea.org</u>, indicating the *Reference of the position*, the following documents:

- 1. Curriculum Vitae (including a cover letter)
- 2. The **Request Form** (excel format) available at the Institute's website:

http://www.alimentacion.imdea.org/trabaja-con-nosotros/investigador-posdoctoral

The results of the selection process will be published in the IMDEA Food Institute's web page http://www.alimentacion.imdea.org 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.

6. Data Protection Policy.

Pursuant to the provisions of Organic Law 15/1999 of 13 December, of Personal Data Protection, and Royal Decree 1720/2007 of 21 December, approving the regulations that develop Organic Law 15/1999 of 13 December, of Personal Data Protection, 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, 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 rrhh.alimentacion@imdea.org.

7. Publicity.

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

IMDEA ALIMENTACION: http://www.alimentacion.imdea.org

Others:

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

Madrid+d: www.madrimasd.org/

EURAXESS Jobs Portal of the European Commission:

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

Madrid (Spain), July 2016

instituto ea alimentación

Guillermo Reglero Rada

Director of IMDEA Food Institute





Annex 1.

Postdoctoral Scientist Position

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

- Ref. PD2016/003	
Job Title	Postdoctoral Researcher in cancer and lipid metabolism, gene expression regulation and diet
Principal Investigator	Ana Ramirez de Molina, PhD
Location	Madrid, SPAIN
Job Category	Postdoctoral Researcher
Job Description	Postdoctoral Researcher in cancer and lipid metabolism, gene expression regulation and diet.
	Evaluation of the effects of lipid metabolism key genes in cancer progression.
Qualifications required	Possession of a PhD in Biomedical Sciences with at least 8 years of full time postdoctoral research experience.
	Authorship in at least 10 SCI scientific publications in the area.
	Demonstrated experience in Cell Biology and Molecular Biology techniques, including cloning, cell culture (established cell lines and primary cell cultures), Seahorse Bioanalyzer, Western blot, chromatin immunoprecipitation (ChIP) and immunofluorescence. RT-qPCR and gene expression analysis. Experience in working with different cancer in vitro and animal models, including isolation of primary cells and organs. Experience in management of Genomic, proteomic or metabolomics data is also required.
	Category B/C in animal experimentation is required.
	Demonstrated research experience in gene expression regulation of genes implicated in cancer progression, hormonal regulation and lipid metabolism.
	Participation in competitive public funding projects, both national and international.
	Direction and supervision of master degree or BsC students are highly acknowledged.
	Successful candidacy in highly competitive scientific programs for young research investigators (i.e. Programa "Juan de la Cierva", Contratos "AECC" etc.) will be highly acknowledge.
	Demonstrated independence, pro-active attitude, professional, and excellent communication skills both written and spoken. Demonstrated strong organizational skills, including the ability to prioritize workload. Ability to work independently on routine duties, as well as on new assignments.
Education remains and	Fluent use of English.
Education requirements	PhD in Biomedical Sciences