

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

The European Social Fund will co-finance 50% of some of the contracts formalized out of this call through the Regional Competitiveness and Employment Objective for the period 2014-2020

2015 – 1^o Call for PhD Student Positions at IMDEA-Food Institute

(Ref. PR2015-005)

The IMDEA Food Institute (Madrid Institute for Advanced Studies in Food) is a food science 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 promising candidates for PhD Student positions who want to develop their thesis at IMDEA Food in *Food and Health Area*, covering the following positions:

1. Eligibility criteria.

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

2. Position Description.

- **Ref. PR2015/005.** PhD student in Epigenetics, Mediterranean Diet and healthy aging.
Principal Investigator: Lidia Daimiel Ruiz, PhD. (lidia.daimiel@imdea.org)

3. Conditions.

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

Level and salary are commensurate with qualifications and experience.

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 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.

5. Application.

Interested candidates should submit their applications before **17:00 p.m. (local time) on 26th May, 2015.**

They must send by e-mail to rrhh.alimentacion@imdea.org, with the **Reference of the post**, the following documents:

1. Curriculum Vitae (including a *cover letter*)
2. Bachelor's degree qualifications: the university transcripts with the average grade.
3. Copy of the admission document to a PhD Programme. If you do not have it yet, please indicate it in the Request Form and remember that it will be necessary at the moment of your incorporation to IMDEA.
4. The **Request Form** (excel format) available at the Institute's website: <http://www.alimentacion.imdea.org>

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, 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 rrhh.alimentacion@imdea.org.

7. Publicity.

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

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

Madrid+d: www.madrimasd.org/

Madrid, May 2015

Guillermo Reglero Rada
Director of IMDEA Food Institute

Annex 1.
PhD Student Position

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

- Ref. PR2015/005	
Job Title	PhD student in <i>Epigenetics, Mediterranean Diet and healthy aging.</i>
Principal Investigator	Lidia Daimiel, PhD
Location	Madrid, SPAIN
Job Category	Molecular Biology / Biomedical Research/ Genetics/Molecular Nutrition/ Nutrition
Job Description	<p>Predoctoral Research for the area of "<i>Epigenetics, Mediterranean Diet and healthy aging.</i>"</p> <p>The candidate will work analyzing the effect of a Mediterranean Diet pattern on DNA methylation and microRNAs in relation with healthy aging. The research will be developed in an a human intervention trial and using plasma and peripheral blood mononuclear cells to analyze the effect of the intervention on epigenetics marks on these samples in molecular pathways related with the aging process.</p>
Requirements	<p>Applicants must have and official certificate of Animal Experimentation "Category B"</p> <p>Candidates must have contrasted experience in doing biomedical research (i.e. authorship in peer-reviewed publications, patents, or others)</p> <p>Candidates must have qualifications to perform anthropometric measurements and dietary interventions.</p>
Qualifications	<p>Experience in Cell Biology and Molecular Biology laboratory techniques will be highly acknowledged.</p> <p>Experience in working with laboratory animals (mice), will be positively evaluated.</p> <p>Experience in research with non-coding RNAs will be highly acknowledged.</p> <p>Authorship in peer-reviewed publications will be acknowledged.</p> <p>High English language level is acknowledged.</p> <p>Ability to work independently on routine assignments, positive attitude, good communication skills is desired.</p>
Education requirements	BS Degree in Nutritional or Biomedical Sciences (Nutrition, Food Science, Biology, Biochemistry, Pharmacy, Chemistry, Medicine...) and the admission in a Spanish official to PhD Programme* are required.

* Exceptionally, if you do not have it yet, please remember that it will be necessary at the moment of your incorporation to IMDEA.