

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

## 2014 – Call for PhD Student Position at IMDEA-Food Institute

(Ref. PR2014-014)

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. PR2014/014.** PhD student in *Non-coding RNAs, Lipid Metabolism and Diet*.  
Principal Investigator: Alberto Dávalos, PhD. ([alberto.davalos@imdea.org](mailto:alberto.davalos@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 21th October, 2014**

They must send by e-mail to [rrhh.alimentacion@imdea.org](mailto:rrhh.alimentacion@imdea.org), with the **Reference of the post (PR2014-014)**, the following documents:

1. Curriculum Vitae (including a *cover letter*)
2. Bachelor´s degree qualifications: the university transcripts with the average grade.
3. The **Request Form** (excel format) available at the Institute´s website: <http://www.alimentacion.imdea.org>

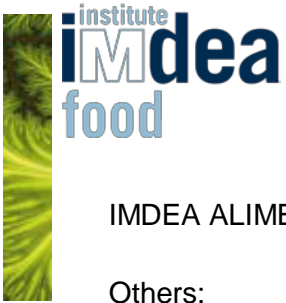
The results of the selection process will be published in the IMDEA Food Institute´s web page <http://www.alimentacion.imdea.org> and the selected candidate will be notified by e-mail. The selected candidate will receive a contractual offer and - if he/she agrees with it - must accept it within five (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 the Building CLAUD-PCM, 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](mailto: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/](http://www.madrimasd.org/)

Nature jobs: <http://www.nature.com/naturejobs/index.html>

Madrid, 6th October 2014

Guillermo Reglero Rada  
Director of IMDEA Food Institute

**Annex 1.**  
**PhD Student Position**

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

<b>- Ref. PR2014/014</b>	
<b>Job Title</b>	PhD student in <i>Non-coding RNAs, Lipid Metabolism and Diet</i> .
<b>Principal Investigator:</b>	Alberto Dávalos, PhD ( <a href="mailto:alberto.davalos@imdea.org">alberto.davalos@imdea.org</a> )
<b>Location</b>	Madrid, SPAIN
<b>Job Category</b>	Molecular Biology/Biomedical Research/Genetics/Molecular Nutrition
<b>Job Description</b>	<p>Predocctoral Research for the area of "Non-coding RNAs, lipid metabolism and cardiovascular disease".</p> <p>The candidate will work evaluating the effects of novel miRNAs and other noncoding RNAs in regulating lipid metabolism. The research will be focus in the enterocyte, macrophage and hepatocyte and their relation to disorders of lipid metabolism and dietary excess.</p>
<b>Requirements</b>	<p>Applicants must have and official certificate of Animal Experimentation "Category B and/or Category C"</p> <p>Candidates must have contrasted experience in doing biomedical research (i.e. authorship in peer-reviewed publications, patents, or others)</p>
<b>Qualifications</b>	<p>Experience in Cell Biology and Molecular Biology laboratory techniques will be highly acknowledged.</p> <p>Experience in working with laboratory animals (mice), including feeding, isolation of primary cells and organs, minor surgery, etc. will be highly acknowledged. Experience in research with non-coding RNAs and/or lipid metabolism will be highly acknowledged.</p> <p>Authorship in peer-reviewed publications will be acknowledged. High English language level is acknowledged.</p> <p>Ability to work independently on routine assignments, positive attitude, good communication skills is desired.</p>
<b>Education</b>	BS degree in Biomedical Sciences (Biology, Biochemistry, Pharmacy, Chemistry, Medicine...) is required.