

## 2013 - Call for Predoctoral Positions at IMDEA-Food

### (Ref. PR2013-005-06)

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>

The IMDEA Food Foundation is seeking promising candidates for PhD Student Research Assistanships who want to develop their research career at IMDEA Food.

Within this context, the IMDEA Food Foundation launches this Call for the recruitment of applicants covering the following positions:

#### 1. Position Description.

Up to total of 2 positions in the IMDEA Food Research Programs are offered with the specific requirements according to the positions offered in Annex 1, to collaborate in the development of the project "*Application of new technologies and methods in nutrition research-the example of phenotypic flexibility*" (GA n<sup>o</sup>: 289511).

- **Ref. PR2013/005 - Predoctoral researcher in Nutritional Genetics and Molecular Nutrition.**
- **Ref. PR2013/006 - Predoctoral researcher in Biomedical Nutrition.**

## 2. Conditions

Selected candidate will be given a full-time one-year renewable contract according to standard regulations in Spain till the end of the project. 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.

## 3. 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 IMDEA Food Direction and scientist staff. Ad-hoc experts could be participating in the process. If necessary, personal interviews will be scheduled with all or some of the pre-selected candidates.

## 4. Application.

Interested candidates should apply by email to [rrhh.alimentacion@imdea.org](mailto:rrhh.alimentacion@imdea.org), before **17:00 p.m. (local time) on 22th October, 2013.**

The applications should include:

- 4.1. Their Curriculum Vitae (including a cover letter with the **Reference of the post** they are interested)
- 4.2. The electronic Form (excel form) available at the Institute's website:  
<http://www.food.imdea.org/careers/predoctoral-researchers>

The results of the selection 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.

## 5. 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. Cantoblanco, 8-Post Code 28049 Madrid (Spain), with the sole purpose of carrying out activities related to human resource management. The candidate may exercise the 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 [contacto.alimentacion@imdea.org](mailto:contacto.alimentacion@imdea.org).

## **6. Publicity.**

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

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

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

EURAXESS Jobs Portal of the European Commission:  
<http://ec.europa.eu/euraxess/index.cfm/jobs/index>

Others.

Madrid, October 2013.

Guillermo Reglero Rada

Director of IMDEA Food Institute

## Annex 1. Positions

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

### 1.- Ref. PR2013/005

<b>Job Title</b>	<b>Predoctoral researcher in Nutritional Genetics and Molecular Nutrition.</b>
<b>Location</b>	Madrid, SPAIN
<b>Job Category</b>	Nutrition/biomedical research/Genetics
<b>Job Description</b>	Highly motivated, creative and resourceful Molecular Biology & Genetics graduate to work in the context of a highly interactive multinational project towards the development of metabolomics and genetic biomarkers aimed to gaining understanding of the pre and post-transcriptional mechanisms of gene regulation and their role in optimal health and disease, as well as developing novel preventive and therapeutic approaches to maintain homeostasis and to correct dysregulation with emphasis in epigenetics and nutrition in relation to obesity.
<b>Knowledge of</b>	<ul style="list-style-type: none"><li>• Medical Genetics,</li><li>• Molecular therapeutics,</li><li>• Recombinant DNA applications,</li><li>• Molecular Genetics, Bioinformatics,</li><li>• Microbial Physiology and culture,</li><li>• Biochemistry and Molecular Biology,</li></ul>
<b>Experience with</b>	PERL, C, C++, Miranda  Laboratory experience in epigenetics and related techniques  Experience working with international teams  Proficiency in Spanish and English

**2.- Ref. PR2013/006**

<b>Job Title</b>	<b>Predocctoral researcher in Biomedical Nutrition.</b>
<b>Location</b>	Madrid, SPAIN
<b>Job Category</b>	Nutrition/biomedical research/Genetics
<b>Job Description</b>	Master level graduate in nutrition sciences with experience in gene-diet interactions as they relate to obesity to be part of a highly interactive and multicenter European Project.
<b>Knowledge of</b>	<ul style="list-style-type: none"><li>• Nutrition Intervention Studies</li><li>• Nutritional Biochemistry</li><li>• Molecular Genetics, Bioinformatics,</li><li>• Biochemistry and Molecular Biology,</li></ul>
<b>Experience with</b>	statistical tools (SAS and R) and bioinformatics.  working with populations and dietary intervention studies in the context of multicenter studies in an international context.  Experience working with international teams  Proficiency in English and good handling of Spanish required.