2012 - Call for Specialist Positions at IMDEA-Food

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 recruiting personnel specialist of the highest international profile who want to develop their research career at IMDEA Food.

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

1. **Position Description.**

Up to total of 4 positions in the IMDEA Food Research Programs are offered with the specific requirements according to the positions offered in Annex 1.

- **Ref. BS2012/001- Biostatistician.**

- **Ref. BS2012/002- Bioinformatic.**

- **Ref. BS2012/003- Senior Specialist in Metabolomics instrumental analysis.**

- **Ref. BS2012/004- Senior Nutricionist.**

2. Conditions

Selected candidate will be given a full-time contract according to standard regulations in Spain. 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.

2. Evaluation and selection of candidates.

Candidates will be selected based on the profiles described in Annex 1 as appropriately outlined in their CV and project by a Selection Committee composed by IMDEA Food Direction and scientist staff. Ad-hoc experts could be participate in the process. If necessary, personal interviews will be scheduled with all or some of the pre-selected candidates.

3. Application.

Interested candidates should submit their applications only through the electronic Form available at the Institute´s website: https://www.imdea.org/internationalcall/, before **17:00 p.m. (local time) on 4th February, 2012.**

They must upload their Curriculum Vitae (including a _cover letter_ with the **_Reference of the post_** they are interested in and complete contact information for two references) and a one-page statement of their research objectives/project (Brief statement of purpose describing their interest in IMDEA and their research plans in case they are selected).

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.

4. 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 CLAID-PCM, C/ Faraday, 7, D1.06 – Ciudad Universitaria de Cantoblanco 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 contact.food@imdea.org.

5. Publicity.

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

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

Employment Web Portal Madri+d: http://www.madrimasd.org/empleo/

Spanish R&D network (RedIRIS).

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, January 2012.

Guillermo Reglero Rada

Director of IMDEA Food Institute

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

1.- Ref. BS2012/001

Job Title	**Biostatistician**
Location	Madrid, SPAIN
Job Category	Nutrition/biomedical research/Genetics
Job Description	Responsible for providing statistical support as assigned by the Scientific Director.
	May serve as primary biostatistician on one or more projects.
	Participates in the development of study protocols including participation in study design discussions.
	Develops statistical analysis plans including grant proposal preparations and study protocols.
	Performs statistical analyses, interprets statistical results, and prepares reports including integrated summaries for reports, manuscript and proposal submissions.
Qualifications	Demonstrate positive attitude, professional and excellent communication skills both written and speaking.
	Ability to work independently on routine assignments, under supervision on new assignments.
	Ability to identify and resolve areas of concerns. Work with others as necessary.
	Demonstrate strong organizational skills, including the ability to prioritize workload.
	Authorship in peer-reviewed publications (preferred).
	Demonstrated expertise in multiple statistical areas.
	Experience using statistical programming systems (SAS® required and R preferred).
Education	MS degree in Statistics or Biostatistics required. PhD. in Statistics or Biostatistics preferred.

Job Title	**Bioinformatic**
Location	Madrid, SPAIN
Job Category	nutrition/biomedical research/Genetics/Metabolomics
Job Description	Responsible for providing bioinformatic support as assigned by the Scientific Director.
	May serve as primary bioinformatic on one or more projects.
	Participates in the bioinformatic analysis of data including participation in study design discussions.
	Application of algorithms, databases and information systems, web technologies, soft computing, information and computation theory, data mining, image processing, modeling, circuit theory and statistics to one or more projects.
	Participation in grant proposal preparations, study protocols, integrated summaries for reports and manuscript preparation.
Qualifications	Demonstrate positive attitude, professional and excellent communication skills both written and speaking.
	Ability to work independently on routine assignments, under supervision on new assignments.
	Ability to identify and resolve areas of concerns. Work with others as necessary.
	Demonstrate strong organizational skills, including the ability to prioritize workload.
	Authorship in peer-reviewed publications (preferred).
	Demonstrated expertise in multiple bioinformatic areas.
	Expertise using commonly used software tools and technologies in the field (Java, XML, Perl, C, Python, R, SQL, CUDA, MATLAB..).
Education	MS degree in informatics or biological related fields required. PhD. preferred.

Job Title	**Senior Specialist in Metabolomics instrumental analysis**
Location	Madrid, SPAIN
Job Category	Nutrition/biomedical research/Metabolomics
Job Description	Responsible for providing metabolic profiling, identification and interpretation support associated to one or more projects (including discovery and targeted metabolomics).
	Responsible of the operation and maintenance of metabolomics associated equipment.
	Technical support for metabolomic analysis associated to one or more projects.
	Participates in the metabolomic analysis of data including participation in study design discussions and interpretation of the results.
Qualifications	Demonstrated experience using metabolomic associated equipment (GC-MS, LC-MS)
	Demonstrate positive attitude, professional and excellent communication skills both written and speaking.
	Ability to work independently on routine assignments, under supervision on new assignments.
	Ability to identify and resolve areas of concerns. Work with others as necessary. Demonstrate strong organizational skills, including the ability to prioritize workload.
	Authorship in peer-reviewed publications (preferred).
Education	MS degree in Biomedical Sciences required. Ph.D. in Biomedical Sciences preferred.

Job Title	**Senior Nutricionist**
Location	Madrid, SPAIN
Job Category	nutrition/ nutritional genomics/biomedical research/food and health
Job Description	Responsible of dietary interventional studies and observational studies including protocol design, ethics committee processing, volunteers recruitment and management, data mining, etc..
	Conducting nutritional information campaigns.
	Participation in the biological sample obtaining and processing.
	Participation in grant proposal preparations, study protocols, integrated summaries for reports and manuscripts.
Qualifications	Demonstrated expertise in conducting dietary interventional studies
	Demonstrated expertise in scientific research in nutrition and health, clinical, teaching and clinical consultation (more than 5 years preferred)
	Experience using statistical programming systems (SPSS or R)
	Demonstrate positive attitude, professional and excellent communication skills both written and speaking.
	Ability to identify and resolve areas of concerns. Work with others as necessary.
	Demonstrate strong organizational skills, including the ability to prioritize workload.
	Authorship in peer-reviewed publications (preferred).
Education	MS in Nutrition and Dietetics. Ph.D. in Biomedical Sciences.