





It complies with the European Charter for Researchers and the code of conduct for the recruitment of researchers

The contract of this announcement could be co-financed 50% by The European Social Fund through the Thematic Objective n° 10 "Investing in education, skills development and lifelong learning" for the period 2014-2020

Call for hiring a Research Assistant in the national project "BioDES: Low-energy technology for drinking water: microbial desalination"

Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad (CTM2015-74695-JIN)

Ref: AI 2019-04

FUNDACIÓN IMDEA AGUA Avda. Punto Com, 2 28805 Alcalá de Henares (Madrid), España







IMDEA Water is a nonprofit research Institute, promoted by the Community of Madrid, to carry out research in water technologies. This Institute is part of the IMDEA net, new institutional framework that combines support from both public and private sector and harmonizes the research with market demand, strengthening the presence of the private sector in science.

The position

This call is to cover a research assistant to support in the project "BioDES: Low-energy technology for drinking water: microbial desalination" (Ref. CTM2015-74695-JIN)

The selected candidate will be offered an employment contract full-time (37.5 hours / week) until December 31, 2019.

The annual gross salary will be 20.000 euros.

The work to be performed will be related to the Microbial Electrochemical Technologies, specially oriented to the support of research of microbial desalination technology and other tasks related to laboratory organization and control.

The candidate selected will work under the supervision of the line manager cited below.

NUMBER OF POSITION	RESEARCH PROJECT	MAIN RESEARCHER	STUDIES REQUIRED
1	BioDES (Ref. Al 2019-01)	Dr. Juan Manuel Ortiz	Bachelor's Degree in Chemistry, Environmental Sciences or Chemical Engineering, and Master Degree in related areas

The incorporation of the candidate is expected to be in **May 2019**.

Prerequisites

Candidates must satisfy the following requirements:

 Hold a Bachelor's Degree in Chemistry, Environmental Sciences or Chemical Engineering, and Master Degree in related areas.

Selection criteria

- Curriculum Vitae.
- Adjustment of training and experience of the candidate to IMDEA Water's research lines, and adjustment to the required profile.
- Knowledge on laboratory electrochemical systems (potentiostats use, electrochemical reactor operation)
- Knowledge on microorganisms handling and culture.
- Good level of English.
- Knowledge on Informatics Applications user-level
- Attitude of working in team.
- Organization skills.

All the applications received will be analysed and assessed and those candidates who have the best profile could be called for an interview







Instructions to apply

Only applications submitted through e-mail within deadline will be considered in the selection process.

Candidates must present the following information:

- Curriculum Vitae in Spanish or English.
- Academic transcripts of the Bachellor and Master Degree (complete list of courses taken and grades).
- A cover letter (in Spanish or English) presenting his/her candidacy and merits, and including his/her personal motivation

Applications and the associated documents must be sent by e-mail to <u>oferta.agua@imdea.org</u> indicating the reference of the position in the subject (Ref. Al 2019-04).

Only applications that include all required documentation indicated in this section, submitted electronically and within the deadline specified in the "deadline" section will be taken into consideration

Deadline

The deadline for submission of applications is May 15, 2019.

Applications received by other way than that specified in this call; after the deadline or incomplete will be rejected automatically.

Workplace

The workplace will host the IMDEA Water Foundation: Avda. Punto Com, 2 - 28805 Alcalá de Henares, Madrid.

Resolution

Final decisions will be personally communicated by e-mail to all the candidates.

Personal data protection

Who processes your data? Fundación IMDEA Agua, based at Avenida Punto Com, nº2 - 28805 Madrid, Spain. You may contact the person (data protection delegate) in charge of protecting data at datos.agua@imdea.org

For what purpose? To study your candidacy during the selection process you have opted for.

Why can it do this? Because sending an application implies providing us with your consent to process your data for the intended purposes.

Who else has access to your data? No data are handed to third parties. Candidacies are assessed by a Selection Committee in which different institutions linked to IMDEA AGUA participate.

What rights do you have and where can you request them? Access to, rectify, eliminate, oppose and limit data processing at the above address by sending a copy of your identity. Presenting a claim with the Spanish Data Protection Agency (AEPD).

How long are data kept? If you participate in a selection process, the result will form part of your file held at the Fundación if you are selected, but will be eliminated after 3 years otherwise.