

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 "Investing in education, skills development and lifelong learning" for the period 2014-2020

**Call for hiring a
Pre-doctoral Researcher within the
Framework of
“Programme for the aid to hire PhD
researcher of the Community of
Madrid”**

Ref: IPRD 2018-04

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 PhD research position within the framework of the Programme for the aid to hire PhD researcher of the Community of Madrid, approved by the Orden 4223/2018, on 20th of November, by the Education and Research Minister. Ref: PEJD-2018-PRE/AMB-8721.

The selected candidate will be offered an employment contract full-time (37.5 hours / week) for a period of two years. Contract could be extended annually after a favorable assessment of the work done and availability of funds.

The annual gross salary will be 20.000 euros.

The work to be performed will be related to the Microbial Electrochemical Technologies.

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

NUMBER OF POSITION	RESEARCH LINE	MAIN RESEARCHER	STUDIES REQUIRED
1	Microbial Electrochemical Technologies (Ref. IPRD 2018-04)	Dr. Abraham Esteve Núñez	M. Sc in Chemistry or Bachelor Degree in Chemistry with a Master Degree

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

On the date of the contract signature, the selected candidate must be registered in the file of the National System for Youth Guarantee and must be in situation of beneficiary in that file.
<http://www.empleo.gob.es/es/garantiajuvenil/accesoJovenes.html>

Prerequisites

Candidates must satisfy the following requirements:

- Hold a M.Sc in Chemistry or Bachelor Degree in Chemistry with a Master Degree

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 electrochemistry engineering (potentiostats use, electrochemical reactor operation, cyclic voltametry interpretation)
- Knowledge on electrogenical microorganisms handling and culture applied to bioelectrochemical systems
- Good level of English.
- Knowledge on Informatics Applications user-level
- Attitude of working in team.

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 Bachelor 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 oferta.agua@imdea.org indicating the reference of the position in the subject (Ref. IPRD 2018-04).

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 **December 17, 2018**.

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 Alcala 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 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.