

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 2017-02

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 one **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 4456/2017, on 4th of December, by the Education and Research Minister. Ref: PEJD-2017-PRE/AMB-5119

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 bioelectrogenesis research line.

The candidate selected will work under the supervision of the main researcher cited below.

NUMBER OF POSITION	RESEARCH LINE	MAIN RESEARCHER	STUDIES REQUIRED
1	Bioelectrogenesis (Ref. IPRD 2017-03)	PhD. Abraham Esteve Núñez	Bachelor in Chemistry, Biology, Environmental Sciences or similar

The incorporation of the candidate is expected to be in **March 2018**.

On the date of the contract signature, in March 2018, 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 and mandatorily the following requirements:

- Hold a Bachelor in Chemistry, Biological Sciences, Environmental Sciences or similar
- To be registered in the register of inhabitants (Padrón in Spanish) in any locality of the Community of Madrid on 10th of July 2017, since this is the date of publication of the call with which this offer is related

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 (potentiostats use, three electrodes system assembly)
- Knowledge on electrogenicl microorganisms handling and culture
- Good level of English.
- Knowledge on Informatics Applications (Data Bases, Word Processor)
- 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 English.
- Certificate of the inhabitants register (Padrón in Spanish) in any locality of the Community of Madrid
- Academic transcripts of the Bachelor (complete list of courses taken and grades).
- A cover letter (in 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 2017-03).

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 January 8th, 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

In accordance with that set forth in Organic Law 15/1999, of 13th December, on Personal Data Protection and its implementation regulation, all candidates accept that all the data included in his (her) application are to be included in a data file under the responsibility of IMDEA WATER FOUNDATION, with corporate address at Avda. Punto Com, 2 - 28805 Alcalá de Henares (Madrid) for the purpose of manage the selection process and guaranteeing all candidates with the right to accede, correct and cancel all their personal data and its treatment by the IMDEA WATER FOUNDATION in the above mentioned address.