

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 Laboratory Technician within the Framework of**

# **“Programme to hire a Research Assistance and Laboratory Technicians co-funded by the European Social Fund, through the Operational Youth Employment Program (YEI) - Community of Madrid”**

## **Ref: TL 2018-01**

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 laboratory technician position within the framework of the Programme for the aid to hire research assistant and laboratory technicians of the Community of Madrid, approved by the regulation “Orden 4606/2017”, on December, 14”. Ref: PEJ-2017-TL/AMB-6554.

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 for project needs after a favorable assessment of the work done and availability of funds.

The annual gross salary will be 18.000 euros.

The work to be performed will be related with activity of water and soil quality control laboratory.

The candidate selected will work in the following laboratory.

NUMBER OF POSITION	RESEARCH LINE	STUDIES REQUIRED
1	Water and soil quality control laboratory (Ref. TL 2018-01)	FPII-Technical Analysis and Control / Environment or similar, in the framework of Vocational Education and Training

The task and responsibilities are:

- Preparation of the various solutions, reagents and mobile phases to carry out the different analyzes in the water and soil testing laboratories.
- Physical-chemical analysis of pH, conductivity.
- Management of various equipment available in the laboratory (UV, multimeter, automatic titrator, ion chromatography).
- Support in the treatment of samples prior to water and soil analysis (extraction in solid phase, liquid-liquid, precipitation).
- Support in the Microbiology Laboratory (analysis of total coliforms, aerobes, clostridium).
- Support in the development of analysis methods in the Water and Development Laboratory (R&D).

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

**On the date of the contract signature**, in February 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:

- Advanced technician: FPII-Technical Analysis and Control / Environment or similar, in the framework of vocational Education and Training

- To be registered in the register of inhabitants (Padrón in Spanish) in any locality of the Community of Madrid on 12<sup>nd</sup> of September 2017, since this is the date of publication of the call with which this offer is related

### **Selection criteria**

- Curriculum Vitae.
- Official academic transcripts (full list of courses taken)
- Previous experience as a laboratory technician in the environmental sector and in ISO 9001 quality systems.
- Knowledge of English language and computer applications (database processing and word processing).
- Ability to adapt to new work environments
- Those candidates with the best profile may be summoned for an interview.

All the applications received will be analyzed 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.
- Certificate of the inhabitants register (Padrón in Spanish) in any locality of the Community of Madrid
- Official academic transcripts (full list of courses taken)
- 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](mailto:oferta.agua@imdea.org) indicating the reference of the position in the subject (Ref. TL 2018-01).

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 24, 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.