

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

Job vacancy for a research assistant

Project: Lake Chad Basin Groundwater Information.

Ref: AI 2018-06

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

IMDEA Water is a non-profit research Institute, promoted by the Regional Government of Madrid, to carry out research in water technologies. This Institute is part of the IMDEA network, the institutional framework that combines support from both the public and private sectors and harmonises research with market demand, strengthening the presence of the private sector in science.

The position

This call is for hiring a **Research Assistant** to support in the international project “Lake Chad Basin Groundwater Information”. The selected candidate will be offered a full-time employment contract (37.5 hours / week) for a period of **6 months**.

The annual gross salary will be 21,000 euros.

The work to be performed will be focused on research on i) Analysis of the study zone geological information, mainly geologic logs ii) Synthesize existing information, logs codification, storage in a DB for further retrieval and exploitation iii) Assessment of the available hydrogeological information and data preparation for hydrogeological numerical modelling

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

NUMBER OF POSITION	RESEARCH PROJECT	MAIN RESEARCHER	STUDIES REQUIRED
1	Lake Chad Basin Groundwater Information (Ref. AI 2018-06)	Lucila Candela	Bachelor Degree in Geology. Geological Engineering Chemical Engineering or Bachelor Degree en Mining Engineering

The starting day of the new employee is expected to be in January, 2019.

Pre-requisites

Candidates must satisfy the following requirements:

- Bachelor Degree in Geology; Geological Engineering or Mining Engineering
- Fluency in Spanish and English (spoken and written).
- Scientific papers/technical reports in the requested field.

Selection criteria

- Curriculum Vitae.
- Fitness of experience and expertise of the candidate to the open position.
- Experience and participation in national and European research projects.
- Working experience with geological logs analysis
- Experience in DEM, QGIS and geological models for data storage, retrieval and graphic output
- Experience in data analysis and reports writing in English.
- Hydrogeological know-how addressed to numerical models
- Those candidates with the best profile may be summoned for an interview.

Instructions for applicants

Candidates must present the following information:

- Curriculum Vitae (Spanish or English)
- Official academic transcripts (complete list of courses taken and grades) of Bachelor degree
- English level title.
- List of scientific papers and reports.
- A cover letter (Spanish or English) presenting her/his candidacy and merits, and including her/his personal motivation to join the research team.

Applications and associated documents should be sent by e-mail to oferta.agua@imdea.org indicating the reference of the position in the subject (Ref. AI 2018-06).

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

Deadline

Deadline for submission of applications is 9th December, 2018.

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

Workplace

The workplace is at IMDEA Water Foundation: Avda. Punto Com, 2 - 28805 Alcala de Henares, Madrid.

Resolution

Receipt of applications and final decisions will be personally communicated by e-mail to all 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.