

Work Package 3 Project Manager-Technology

Job Vacancy

Job description

PURPOSE: The Work Package 3 Project Manager will design, implement and supervise the technological architecture of the RECUP-DAS project, including the integration of environmental monitoring systems, the structured digitisation of outputs and their publication on open, interoperable platforms. Ensure the traceability, quality and reuse of the data generated, as well as its alignment with FAIR, OGC and INSPIRE standards. They will also coordinate technical solutions with LifeWatch ERIC and provide cross-cutting support to the different WPs in their ICT needs.

JOB TITLE: Work Package 3 Project Manager-Technology;

LOCATION: ICT-Core premises in Seville, Spain;

POSITION: Full-Time, 24 months;

FUNDING RESOURCES: Project RECUP-DAS (ERDF, Andalusia).

Main responsibilities

- They will lead the implementation of the Work Package (WP) 3 of the project focusing on the design and implementation of the technical architecture of ICT systems, including sensor platforms, storage, interoperability and data analysis;
- They will coordinate the integration of environmental monitoring systems (hydrological, atmospheric, edaphic and biodiversity/ecological), including IoT sensors and remote stations;
- They will supervise the data acquisition, validation and standardisation process, ensuring its traceability, quality and security;

- They will develop and maintain the technical environment necessary for the digitisation, FAIR publication and exploitation of the results generated in the project;
- They will support interconnection with the LifeWatch ERIC e-infrastructure and with European platforms such as EOSC, GBIF, etc;
- They will coordinate, together with the LifeWatch ERIC Project Operative Coordinator and the Scientific Project Coordinator the technical work, ensuring methodological and functional alignment with the project scientific objectives and Life Watch ERIC strategy;
- They will supervise the contracting and subcontracting of specialised ICT services where appropriate.

The ideal candidate should meet the following requirements

- Engineering degree or Scientific/Technical degree on IT/ICT;
- Minimum 5-year experience in the design and implementation of complex ICT systems, preferably in environmental scientific European projects;
- Knowledge and experience with:
 - IoT communication protocols;
 - Database architecture, ETL processes and cloud platforms;
 - DevOps, continuous integration, containers (Dockers, Kubernetes);
 - Data visualisation and analysis;
 - FAIR, INSPIRE and ISO19115 standards;
- Good communication skills in English (Minimum B2 Level);

- Proven organisation and communicative skills, proactivity, capacity of working in teams and under tight deadlines, in international environments and in multi-language contexts;
- Be available for frequent visit to the intervention area according to the specific project needs;
- High-standards of work ethics.

The vacancy is subject to the following procedure

- A **short covering letter** and **Curriculum Vitae**¹ (EUROPASS format and annexes, 4 pages at the most) shall be written in English and addressed to the **People & Culture Manager** by **29 March 2026**. Please use the form available at this link: <https://zfrmz.eu/KHxMv15EmgLXfcdD6kdD>;
- The selection process will follow the Employment Policy of LifeWatch ERIC;
- Only shortlisted candidates will be re-contacted. Selected candidates may be called for an interview.
- They will be appointed for a 24 months month period. A competitive gross salary, 45.000,00 - 50.000,00 € based on the qualifications and experience of the candidate, will be offered. Employment will be in Spain, following Spanish employment law and subject to a 180-day trial (probation) period;
- This position is Full-Time. The main office will be located at the ICT-Core premises in Seville, Spain, without prejudice to the establishment of others in the future;

¹ According to Spanish Privacy Protection Law (Ley Orgánica 3/2018) any resume not mentioning explicitly the following wording: 'I authorise the use of my personal data in accordance with RGDP and Ley Orgánica 3/2018 will be automatically deleted from our database and consequently not taken into consideration.



- Start date in office for the **Work Package 3 Project Manager-Technology: April-May**

LifeWatch ERIC is an equal opportunity employer, and encourages all qualified candidates to apply, regardless of ethnicity, gender, age, national origin, or sexual orientation.