

Seville, 14 February 2023

# Technical Assistant for Biodiversity Applications on Bioeconomy and Green Energies

Vacancy – Terms of reference

## A. Task description

**JOB TITLE:** Technical Assistant for Biodiversity Applications on Bioeconomy and Green Energies -TABABGE -

**LOCATION:** LifeWatch ERIC, ICT-Core offices in Seville, Andalusia (Spain)

**POSITION:** Full-time

**FUNDING RESOURCES:** Projects related to Biodiversity Applications on Bioeconomy and Green Energies; Multiregional Operational Programme Spain – ERDF (European Regional Development Fund) for actions related to LifeWatch ERIC; Horizon Europe Framework Programme

## B. Main responsibilities

- I. S/he will work under the supervision of, and always directly report to, the IP of the Andalusia ERDF projects: Chief Technology Officer/Director of the ICT-Core and FEDERTECH Offices, and/or the person(s) he may delegate;
- II. S/he will support the LifeWatch ERIC facilities with regard to Bioeconomy and Circular economy-related projects in the framework of ERDF, Horizon Europe, and others;
- III. S/he will provide scientific and technical support for the line of research on microorganisms, microbial biodiversity and the obtention of energy and products based on the use of microorganisms, such as Green Hydrogen and bioethanol;
- IV. S/he will help in the designing, monitoring and management of projects related to the fields of Bioeconomy and Circular Economy.

## C. The ideal candidate should meet the following requirements:

- University degree related to environmental sciences;
- Master's degree in Microbiology or similar areas with applications in the Bioeconomy and Circular Economy;
- Proven professional experience in public and private scientific projects with research and development components in matters related to obtaining energy and products based on the use of microorganisms;
- Proven proficiency in English (LifeWatch ERIC official language), in addition to Spanish (LifeWatch ERIC hosting site);
- Demonstrable experience in project management or consultancy activities;
- Accredited experience in the dissemination of science and innovation, in particular in the biodiversity area, ecosystem research and bioinformatics;
- Accredited knowledge in the Blue Economy, social responsibility and climate change, and the 2030 Agenda will be highly valued;
- Proven organisation and communication skills, proactive, capacity to work in teams and to tight deadlines;
- Willingness to travel abroad according to the specific working needs of this position;
- High-standard work ethic.

### ASSETS

- Accredited knowledge of blue entrepreneurship and the blue economy;
- Entrepreneurship activities with societal awarding will be highly considered;
- Experience and understanding of environmental initiatives, in particular dealing with diverse stakeholders (e.g., Citizen Science activities, etc.);

- Proficiency in MS Office (Word, Excel, PowerPoint). Good command of GIS software (GVSIG, ArcGIS, QGIS), and statistical treatment of databases (R-commander, R-studio, Matlab, etc.). Advanced user of search tools in genetic and microbiological databases (GENBANK, NCBI, GEN Studio, etc.);
- Understanding of the structure, functioning and regulation of the European Research Infrastructure Consortia (ERICs), in particular ICT, biodiversity and ecosystem areas.

## D. The vacancy is subject to the following procedure

- A short covering letter and Curriculum Vitae<sup>1</sup> (EUROPASS format and annexes, 6 pages at the most) shall be submitted to the CTO and Director of the ICT-Core [cto@lifewatch.eu](mailto:cto@lifewatch.eu) and in cc to [hiring@lifewatch.eu](mailto:hiring@lifewatch.eu) by **1 March 2023**. Please quote "TABABGE Candidature" in the email subject;
- The selection process will follow the Employment Policy of LifeWatch ERIC;
- S/he will be appointed full-time or s/he could have a specialist consultant contract. A competitive gross amount, based on the qualifications and experience of the candidate, will be offered. Employment/consultancy contract will be in Spain, follow Spanish employment and commercial laws and be subject to a 180-day probation period;
- This position is a full-time job. Her/his main office will be located at the LifeWatch ERIC ICT-Core premises in Seville (Spain), without prejudice to the establishment of others in the future.
- Start date in office for the appointed person: **March 2023**.

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

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<sup>1</sup> Special note for Italian market: According to Italian Privacy Protection Law n. 196/03 any resume not mentioning explicitly the following wording: 'I authorise the use of my personal data in accordance with Italian Privacy Protection Law (30/06/2003, n. 196/03)' will be automatically deleted from our database and consequently not taken into consideration.