

Forest Science and Technology Centre of Catalonia (CTFC) is a research centre affiliated with the Generalitat de Catalunya (the Catalan government), and it reports to the Ministry responsible for forest issues.

CTFC is a CERCA centre and a government accredited TECNIO agent (developer of public technology).

It was granted a 'Human Resources Excellence in Research' award by the European Commission, recognizing CTFC as a European research institution that fosters an attractive and motivating work environment

Offer in biodiversity restoration & ecosystem services provision

Reference: 23-06-00001

The Forest Science and Technology Centre of Catalonia (CTFC), located in Solsona (Pre-Pyrenees, 120 km from Barcelona), Spain, employs app. 150 staff, produces >100 scientific articles annually and has a turnover of app. 6 Mil. €/year. Further institutional information is available at: www.ctfc.cat/en.

CTFC's research activity is organised around three programs: 1) Multifunctional Forest Management; 2) Landscape Dynamics and Biodiversity; 3) Bioeconomy and Governance.

Within this framework, CTFC is seeking to appoint a researcher to conduct fundamental and applied research related to:

- Carry out research on forest biodiversity and ecosystem services in relation to environmental and anthropogenic disturbances at multiple scales.

TERMS OF THE APPOINTMENT

1. This contract may start on July 2023. It is a fulltime permanent position.
2. The researcher will be based at CTFC in Solsona (NE Spain).
3. The candidate will be involved in different competitive and non-competitive projects (at European, national and regional scales).
4. The candidate will be in charge of part of CTFC's contribution to the project SUPERB (Systemic solutions for upscaling of urgent ecosystem restoration for forest-related biodiversity and ecosystem services) funded by the European Commission through the H2020 Programme, as well as in charge of the execution of the project REFORADAPT funded by Fundació Biodiversidad. Both projects aim, in a complementary way, at delivering evidence-based practical knowledge on sustainably and successfully managing, governing, and financing restoration by learning about barriers and enablers for restoration and demonstrate and test together with key local stakeholders (successful restoration approaches). Among other tasks, CTFC participates and partly coordinates the development of the state-of-the-art and background on forest restoration in Europe to obtain evidence-based guidance on forest restoration.
5. Professional category: N1 specialist researcher.
6. Remuneration: The annual gross salary will be adjusted to the foreseen role and will be commensurated with the specific profile of the selected candidate (qualifications and experience).

KEY RESPONSIBILITIES

1. Being in charge of leading the execution of the REFORADAPT project.
2. Contribute to compiling practical knowledge on restoration and adaptation activities, providing insights into the ecological, social, economic and political factors for successful forest restoration activities in Europe and in Spain.
3. Leading and coordinating national-level expert-based assessments from EU countries to provide detailed information on past, ongoing and planned restoration actions, and leading the development of technical notes on forest restoration narratives, the major decisions and practices along the forest restoration process and the historical evolution perspective on forest restoration.
4. Contribute to compiling relevant past and ongoing restoration and adaptation activities supported by EU funding programmes (e.g., ERDF, LIFE, INTERREG, SUDOE, Operational groups) and other transnational restoration initiatives through online research and networking, as well as compiling unpublished information and regional and local knowledge on forest restoration in Europe, together and in close cooperation with other SUPERB partners.
5. Contribute to the harmonisation, quality control and data processing of information and data on forest restoration practices in the EU.
6. Contribute to other national and international R+D+I projects.
7. Any other duties that may be assigned to the selected candidate to achieve the goals of the research group.

BASIC REQUIREMENTS

1. A completed PhD in forestry, Forests Sciences, Biology, Environmental Sciences, or equivalent suitable discipline for the main topic of this call.
2. Knowledge of R programming
3. Proficient knowledge of English and Spanish, both spoken and written.

DESIRABLE REQUIREMENTS

1. Experience in writing technical and research documents.
2. Experience and leadership in international scientific publication (at least 10 SCI articles in international scientific journals, and at least 5 articles as first authors)
3. Previous international research experience (a PhD and/or a postdoc abroad will be an asset), and previous experience in the H2020 programme.
4. Availability to travel internationally according to project needs.
5. Experience in conducting field work on monitoring sites on forest and aquatic biodiversity and ecosystem services.
6. Excellent communication skills. Ability to interact with stakeholders.
7. Experience in spatial and landscape-level analysis of forest biodiversity and ecosystem services in relation to forest management.
8. Capacity to work in multi-disciplinary teams.
9. Field work experience with different biodiversity items (aquatic biota, plants, birds, fungi).
10. Driving license.

SOFT COMPETENCES

1. Team player.
2. Strong communication skills.



3. Critical thinking and attention to detail.
4. Ability to plan and organize.
5. Result oriented.
6. Flexibility and adaptation.
7. Initiative and pro activity.
8. Availability to travel.

CONTACT

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CTFC guarantees an open, transparent, and merit-based recruitment process (OTM-R) to all registered candidacies avoiding thus any bias on gender, origin, age, ideology, or other circumstances that could be discriminatory.

Integration policy: reservation of a place for staff with a certificate of recognized disability.

SELECTION PROCESS AND CRITERIA

The selection process is led by the Human Resources Area of CTFC. This process consists of:

1. **Admission of candidates:** applicants must submit a curriculum vitae and motivation letter addressed to borsa.treball@ctfc.cat, until **4th July 2023 at 14:00**, indicating the reference code of the offer.
2. **Pre-selection:** verification of compliance with the minimum requirements of the offer.
3. **Selection (from July 4th to July 11th 2023):** assessment of the preselected candidates by scoring based on objective criteria and interview.
4. **Final decision:** in case of finding the suitable person, the election will be formally communicated to him/her, and the identification of the chosen person will be published on CTFC job openings section.

Further information: borsa.treball@ctfc.cat