

Offer in biodiversity restoration & ecosystem services provision

Reference: 21-12-00002

The Forest Science and Technology Centre of Catalonia (CTFC), located in Solsona (Pre-Pyrenees, 120 km from Barcelona), Spain, employs app. 100 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. As part of the Landscape Dynamics and Biodiversity program, CTFC undertakes research on the ecology of landscapes and biodiversity, an analysis of fires and other disturbances, mosaic landscapes (agroforestry systems or transitions between urban-suburban-rural areas) and the development of innovative forest planning and decision-making tools.

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

Carry out research on forest biodiversity and ecosystem services

TERMS OF THE APPOINTMENT

- This contract may start on January 2022 (start could be delayed to February if necessary).
- It is a full-time position with a duration of 3 years (with possibility of contract extension).
- The candidate will be based at CTFC in Solsona (NE Spain).
- The candidate will lead part of the 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. SUPERB aims 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.
- Based on CTFC labour categories, 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), ranging between 22,800 − 30,400 €/year.

TASKS

Key responsibilities will include:

 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. This will require close contact with leaders of all other Work Packages in SUPERB.



- 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.
- 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.
- Contribute to the harmonisation, quality control and data processing of information and data on forest restoration practices in the EU.

REQUIREMENTS

- A completed Master's degree in forestry, Forests Sciences, Biology, Environmental Sciences, or equivalent suitable discipline for the main topic of this call. PhD in Forest Sciences or related is an asset.
- Knowledge of R programming is an asset.
- Experience in writing technical and research documents.
- Availability to travel within Europe according to project needs.
- Availability to conduct field work on monitoring sites on forest biodiversity and ecosystem services.
- Excellent communication skills. Ability to interact with stakeholders.
- Experience in spatial and landscape-level analysis of forest biodiversity and ecosystem services
- Advanced knowledge of English, both spoken and written, preferably as a native English speaker. Spanish is an asset.
- Capacity to work in multi-disciplinary teams.
- Field work experience with different biodiversity items (plants, birds, fungi)
- Driving license

CONTACT

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https://ctfc.cat/transparencia.php

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 letter of intent addressed to dep.personal@ctfc.cat, until 31st December 2021, indicating the reference code of the offer.
- 2. **Pre-selection:** verification of compliance with the minimum requirements of the offer.
- 3. **Selection (mid-January 2022):** 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: dep.personal@ctfc.cat