

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

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

## Biodiversity Modelling Technician

---

**Reference: 26-06-00038**

The CTFC is seeking to recruit a Biodiversity Information and Mapping Technician with knowledge of geographic information systems, species distribution modelling techniques, and the ability to draft technical-scientific documents to join the Landscape Dynamics and Biodiversity programme.

The selected candidate will support the landscape ecology research line by carrying out tasks related to the integration and analysis of species distribution data within biodiversity planning and conservation projects, in the framework of the CARTOBIO project and the Observatory of Natural Heritage and Biodiversity of Catalonia.

The Forest Science and Technology Centre of Catalonia (CTFC), located in Solsona (Pre-Pyrenees, 120 km from Barcelona), Spain, employs app. 200 staff, produces more than 120 scientific articles annually, and has a turnover of around 12 Mil. €/year. The CTFC's research activity is organized into four programs: Multifunctional Forest Management, Landscape Dynamics and Planning, Biodiversity Management and Conservation, and Bioeconomy, Health, and Governance. Further institutional information is available at: [www.ctfc.cat/en](http://www.ctfc.cat/en).

### TERMS OF THE APPOINTMENT

---

1. Start date: August–September 2026.
2. Six-month scientific-technical contract, with the possibility of extension.
3. Full-time position: 37.5 hours per week, with flexible working hours according to the CTFC labour agreement.
4. Work location: Solsona (Solsonès).
5. Professional category: KTT and R&D Specialist N3.
6. Salary: according to the entry-level salary of the professional category (approximately €25,000 gross per year), based on the collective agreement and 2026 salary table.

### KEY RESPONSABILITIES

---

1. Collect, integrate, and analyse species distribution data using databases, geographic information systems, and modelling techniques.
2. Develop biodiversity and environmental databases (land use, climate, etc.), including information derived from remote sensing.
3. Work collaboratively within the research group and act as a source of information and support for colleagues.
4. Support in technical project meetings.
5. Participate in the drafting of scientific-technical documents: technical reports, dissemination materials, scientific articles, etc.
6. Perform any other duties assigned according to the nature of the role.

## **MANDATORY REQUIREMENTS**

---

1. University degree in Biology, Environmental Sciences, Forestry Engineering, or related fields in life sciences or the environmental sector.
2. Experience in geographic information systems (QGIS, MiraMon, or similar) and associated programming languages (Python, SQL, etc.).
3. Knowledge of programming in R.
4. Good written and verbal communication skills in Catalan and English.
5. Motivation to be part of an applied research group with international projection.

## **DESIRABLE REQUIREMENTS**

---

1. Master's degree in ecology, biodiversity conservation, or a related field.
2. Interest in spatial ecology and biodiversity conservation.
3. Motivation to be part of an applied research group with international projection.
4. Previous experience in fieldwork and biodiversity monitoring.
5. Experience in database design and management, and related web applications.
6. Immediate availability to join the CTFC team.

## **SOFT COMPETENCES**

---

1. Committed individual with strong learning ability and teamwork skills.
2. Responsible, autonomous, organised, and flexible.
3. Curious, proactive, with critical thinking and problem-solving abilities.
4. Strong communication and interpersonal skills.
5. Willingness to travel.

## **CONTACT**

---

Centre de Ciència i Tecnologia Forestal de Catalunya  
Ctra. de St. Llorenç de Morunys, km 2 (direc. Port del Comte)  
25280 Solsona  
Tel. (+34) 973 48 17 52  
E-mail: [dep.personal@ctfc.cat](mailto:dep.personal@ctfc.cat)  
<https://ctfc.cat/>  
<https://ctfc.cat/transparencia.php>

The CTFC guarantees an open, transparent, and merit-based selection process (OTM-R) for all registered applications, thus avoiding any bias based on gender, origin, age, ideology, or any other potentially discriminatory circumstances. Inclusion policy: Priority will be given to candidates with a recognized and accredited disability of 33% or higher, provided that the disability is compatible with the proper performance of the position.

## SELECTION PROCESS AND CRITERIA

The selection process will be carried out through a two-stage procedure. The first stage will primarily target candidates from the consortium entities, given the nature of the position. The second stage will include the remaining candidates who have correctly submitted their application within the established deadline.

- Applications: Candidates must submit a CV and a motivation letter via [www.ctfc.cat/registre.php](http://www.ctfc.cat/registre.php) **by 17 July 2026 at 14:00**, indicating the reference code of the job offer. Applications submitted through portals other than the CTFC's own job board will not be accepted, nor will those received through the SOC that do not follow the instructions specified in the call itself.

The position subject to this call may be declared vacant if the selection committee considers that, despite the existence of candidates who meet the minimum requirements, none is deemed suitable for the position.

Estimated timeline	
19 working days	Publication and dissemination of the job offer: CTFC website, SOC Office, and other communication channels.
Following 2 working days	Pre-selection: verification of compliance with the minimum requirements and assessment of desirable conditions. Informative email sent to non-eligible CVs.
Following 2 working days	Selection committee meeting: interviews with shortlisted eligible candidates.  Minutes of the Selection Committee stating the name of the selected candidate and the reasons for the selection. Publication of the resolution on the CTFC job portal identifying the selected candidate.  Informative email sent to interviewed eligible candidates who were not selected.
Following 1 working day	Submission to Human Resources of the official documentation required to process the employment contract and coordination of the contract start date.
August- September 2026 (approximately)	Start of the contract.