

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.

Water Economics Specialist

Reference: 22-12-00004

The Forest Science and Technology Centre of Catalonia (CTFC) is looking for a Postdoc researcher to join the research group on Socioeconomics and Governance of Rural Systems and contribute to projects related to the valuation of forest ecosystem services, particularly assessing the economic value of water from regional forested watersheds.

CTFC's research activity is organised around three programs: 1) Multifunctional Forest Management; 2) Landscape Dynamics and Biodiversity; 3) Bioeconomy and Governance. The Research Group on Socioeconomics and Governance of Rural Systems is immersed within the Bioeconomy and Governance programme.

CTFC is located in Solsona (Pre-Pyrenees, 120 km from Barcelona), Spain. We are a very dynamic research institute that employs app. 120 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.

TERMS OF THE APPOINTMENT

- 1. This contract may start February-April 2023.
- 2. It is a full-time position with a duration of 2 years (with possibility of contract extension).
- 3. Annual gross salary will be commensurated with the specific profile of the selected candidate (qualifications and experience).
- 4. The candidate will be based at CTFC in Solsona (NE Spain), with remote working options according to the institution norms (max. 20 h/week).
- 5. Full time contract: 37.5 hours per week
- 6. 23+6 days of holidays per year. Good family-work balance conditions.

KEY RESPONSABILITIES

The successful candidate is expected to:

- 1. Assess the water values considering different final water uses (agriculture, industry, human consumption) for regional watershed in Catalonia.
- 2. Assessment of economic value of forest ecosystem services.
- 3. Be able to work in a multidisciplinary environment with hydrologists, and forest modellers.
- 4. Contribution to project proposal preparation.
- 5. Contribution to other institutional activities.



- 1. PhD in Economics or Agronomy or similar (acquired recently or about to defend), preferably in environmental or agricultural economics.
- 2. Experience with econometric analyses.
- 3. Proof record of scientific publications (at least 2) in topics related to the job post.
- 4. Strong communication skills, writing and reporting skills.
- 5. Ability to engage with stakeholders.
- 6. Proficiency in English, both spoken and written.

DESIRABLE REQUIREMENTS

- 1. Experience in environmental valuation of Ecosystem Services will be a strong asset, particularly on water economics.
- 2. Experience with international research projects.
- 3. Experience in inter-disciplinary projects. Readiness to quickly integrate in an established team.
- 4. Knowledge of Spanish and/or Catalan.
- 5. Experience in the forest research domain.

SOFT COMPETENCES

- 1. Team player.
- 2. Critical thinking and attention to detail.
- 3. Capacity to work under pressure.
- 4. Ability to plan and organize.
- 5. Result oriented.
- 6. Flexibility and adaptation.
- 7. Initiative and pro activity.
- 8. Availability to travel sporadically.

CONTACT

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https://ctfc.en/

https://ctfc.cat/transparencia.php

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:



- Admission of candidates: applicants must submit a curriculum vitae and motivation letter addressed to <u>borsa.treball@ctfc.cat</u>, <u>until</u> 25th January 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 (End of January 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