

## **POST DOCTORAL POSITION**

*Agrotecnio is committed to a diverse and inclusive work environment. Employment is assessed on the basis of qualifications, competence, integrity and organizational needs, in accordance with the HRS4R certification requirements. Women are strongly encouraged to apply.*

### **Clear and precise description of the activity**

The candidate will participate in Agrotecnio's project "Prefire", which seeks to characterize prescribed fire patterns, burn prescriptions, and pre-fire forest structure drive ecological outcomes, and to identify optimal burning windows and fire behaviour parameters for achieving desired management goals. The incumbent will: 1) Characterize fire behaviour and meteorological windows during prescribed burns to define a safe low intensity operating zone for fire crews; 2) Derive a metric based on composite indices that fire practitioners can apply and 3) Develop a standardized, rapid-application pre/post-fire monitoring protocol replicable across different forest types and management contexts.

### **Place description**

Agrotecnio- Universitat de Lleida  
Campus Agroalimentari, Forestal i Veterinari  
Avinguda Alcalde Rovira Roure, 191. 25198 Lleida

### **Profile, requirements and merits duly accredited.**

- 1.- PhD related with fire science
- 2.- Experience in field sampling
- 3.- Knowledge of applied statistics and a programming language (R, Python or similar)
- 4.-Good knowledge of English Language

### **Expected duration.**

6 Months (from 1<sup>st</sup> July 2026 to 31st December 2026)

### **Weekly hours.**

37.5h /week

### **Gross amount**

2.230 €/month

### **Name of the responsible researcher.**

Víctor Resco

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**Deadline.**

26th May 2026

**Place to present.**

Secretary of Agrotecnio ([administration@agrotecnio.udl.cat](mailto:administration@agrotecnio.udl.cat))

**Composition of the evaluation committee.**

President: Víctor Resco

Secretary: Tatiana Shestakova

Voice: Jo su G Alday

**Place where the resolution will be published**

Agrotecnio website (<https://agrotecnio.org/careers-job-offers/>)

If you require further information on matters relating to the call please contact:

[victor.resco@udl.cat](mailto:victor.resco@udl.cat)

The contractual modality is of indefinite duration, with specific clauses linked to the financing of the project in accordance with art. 49 1.b) and art. and 52.e) of Royal Legislative Decree 2/2015, of October 23, whereby the revised text of the Workers' Statute Law is approved.

**Please if you are interested in the position send a CV and one recommendation letter to the mail:**

**[administration@agrotecnio.udl.cat](mailto:administration@agrotecnio.udl.cat)**

Foot note: Appeals against outcome of the administrative selection process may be directed to the Director/Acting director of the Center within one month outcome of the selection process.

**Lleida, 4<sup>th</sup> May 2026**

Víctor Resco