

## **TECHNICIAN**

*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**

To collect data using mobile terrestrial LiDAR scanner from agricultural fields. To extract data from the scanning's using R software and organize them using QGIS software. To extract vigour data measured with LiDAR to be compared with other data provided by different tests on covers and mulches in vineyards. To evaluate analytical results. To write reports.

### **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.- Recommended technical degree in agronomy or forestry
- 2.- Some experience in geographic information systems (mainly QGIS) to represent and analyse data.
- 3.- Skills with numeric analysis using R Software.
- 4.- Knowledge of data analysis related to precision agriculture.
- 5.- Knowledge of English Language (oral as well as written)

### **Expected duration.**

2.5 Months (to be distributed from 20th June to 10th November 2024)

### **Weekly hours.**

37.5 h/week

### **Gross amount**

2000 €/month

**Name of the responsible researcher.**

Jordi Llorens Calveras

**Deadline.**

19th June 2024

**Place to present.**

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

**Composition of the evaluation committee.**

President: Jordi Llorens

Secretary: Àlex Escolà

Voice: Bàrbara Baraibar

**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:

[jordi.llorens@udl.cat](mailto:jordi.llorens@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, 5, June 2024**

Jordi Llorens