

*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.*

## **Technician for the Demostrative Project**

The technician contracted will work in a project that aims to train advisors and farmers to integrate technological packages that are commercialized and integrate them with the decision support technology developed by Agrotecnio in the framework of integrated weed protection. Thus, sensors will be used to study the variability of the soil and with this information, variable dose treatment maps will be generated. Image recognition technology will then be used to detect the presence and location of the weed species to be controlled based on the recommendations of the IPMwise DSS taking into account the specific species and its stage of development. With this, a reduction in the use of plant protection products is expected to be greater than 30% compared to usual practice.

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

The candidate must monitor the project tests: Selection of plots, taking samples, evaluation of results and processing them. The possibility of carrying out the TFM within the project is offered.

### **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.- Degree related with Agronomy, weed sciences or precision agriculture
- 3.- Knowledge of applied statistics
- 4.- Good knowledge of English Language
5. Driving license

### **Expected duration.**

8.5 months. (From November 15th to July 31st 2025)

### **Weekly hours.**

30 h/week

### **Gross amount**

1,660 €/month

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

Jose maria Montull

**Deadline.**

10th november 2024

**Place to present.**

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

**Composition of the evaluation committee.**

President: José Maria Montull

Secretary: Joel Torra

Voice: Barbara 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:

[josemaria.montull@udl.cat](mailto:josemaria.montull@udl.cat)

This contract is funded by" the activitats de demostració de transferència de coneixements (intervenció 7201), en el marc del pla estratègic de la PAC 2023-2027,corresponents a la convocatòria 2023"

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.

Jose Maria Montull

**Lleida, 22<sup>nd</sup> October 2024**

