

## **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**

Chemical determination of arabinoxylans, b-glucans and resistant starch in new barley lines for the selection of the most suitable genotypes to produce extruded products.

Preparation of extruded products and determination of the impact of extrusion on fibre and techno-functional properties

### **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.- Master's degree related with food science and technology
- 2.- Experience in the chemical determination of starch and non-starch polysaccharides in cereals, as well as in food processing technologies.
- 3.- Knowledge of applied statistics
- 4.- Good knowledge of English Language

### **Expected duration.**

3 Months (from 01/10/2024 to 31/12/2024)

### **Weekly hours.**

37.5 h/week

### **Gross amount**

2,100 €/month

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

Marian Moralejo

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**Deadline.**

1st September 2024

**Place to present.**

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

**Composition of the evaluation committee.**

President: M Paz Romero

Secretary: Alba Macià

Voice: Ignacio Romagosa

**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:

[marian.moralejo@udl.cat](mailto:marian.moralejo@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, July 2024**

Marian Moralejo