



IRTA is a research institute owned by the Government of Catalonia ascribed to the Ministry of Climate Action, Food and Rural Agenda. IRTA is one of the CERCA centers of excellence of the Catalan Research System. Our purpose is to contribute to the modernization, competitiveness and sustainable development of agriculture, food and aquaculture sectors, the supply of healthy and quality foods for consumers and, generally, improving the welfare and prosperity of the society. We are granted by the EU with the HRS4R distinction for "HR Excellence in Research" and thus we offer a rich environment for knowledge development and exchange where to develop a scientific career, and possibilities for professional promotion according to the attained achievements. Check our initiatives here.

# Researcher in Plant Pathology in Fruit Trees for the Sustainable Plant Protection Program

[ref. 137/22]

IRTA is currently seeking an enthusiastic and motivated Researcher in Plant Pathology in Fruit Trees with a deep knowledge on the biology, epidemiology and management of diseases of fruit trees, accordingly with the main research lines of the <u>Sustainable Plant Protection Program</u>. We invite applications from ambitious candidates with relevant research experience and passion in the field. The appointed candidate will lead research of excellence to boost advances in this area of knowledge.

- Head of the Program: Dr. Jordi Riudavets
- Job location: Lleida
- Full-time position 37.5 h/week
- Terms of appointment: Permanent position
- Salary: To be resolved according to the qualifications and experience of the selected candidate.
- Employee Benefits: 22 vacation days, 3 days of family & work conciliation, 45h of personal days, Friday afternoon off, Compressed Summer schedule from 15/06 to 15/09, Work/Family conciliation schedule

#### **Tasks and Responsabilites**

- Promote in a proactively manner, supervise and/or lead national and international research projects.
- Supervise and contribute to the design, implementation and analysis of experiments and field tests, and their subsequent reporting.
- Update continuously with scientific knowledge to be positively transferred to stakeholders and end-users.
- Help positioning the Sustainable Plant Protection Program as a group of excellence through regular peerreviewed publications, contributions at national and international congresses, and students' supervision.
- Work in close collaboration with other teams of IRTA, as well as with external academic, institutional and industrial partners, in approaching new integrated control strategies for the management of fruit tree diseases.
- Participate specifically in project-based collaboration with the Fruit Production and Post-harvest IRTA
  Programs.





#### **B** Required qualifications and experience

- Ph.D. in Plant Pathology with proven scientific excellence and practical experience.
- Proven experience in the management of fungal and/or bacterial diseases affecting fruit tree crops and/or other woody species, and an outstanding record of scientific publications in this field.
- Minimum of 3 years as postdoctoral experience.
- Proven experience in supervising students.
- Full driving license for Europe and travelling availability.

### Desirable requirements

- Motivated and willing to take on new challenges.
- Capacity to prioritize tasks effectively and to anticipate, plan and write R+D projects, reports and technical documents.
- Capability and ability to learn and successfully work within multidisciplinary teams.
- Teamwork skills and ability to establish and build relationships that will allow pursuing the objectives of the R&D activities.
- Willingness to organise and share information. Proactive in suggesting improvements.
- Good communicative skills and client-oriented thinking and working.
- Flexibility and adaptation.

## **E** Languages

- Advanced level of English.
- Catalan and Spanish will be valued.

### **Application process**

If you wish to be considered for this position, please, apply via our <u>Recruitment Platform</u> to the job post with reference 137/22 and upload your CV and motivation letter. All information will be treated in the strictest confidence.

Deadline for application: 08/01/2023





Timings in the Recruitment Process of ref	f. 137/22 "Researcher	n Plant Pathology in Fruit	Trees for the Sustainable Plant
Protection Program"			

47 natural days	Publication and diffusion of the job advertisement on IRTA's website, EURAXESS Jobs, social media and other specific recruitment places.
	Distribution of the pre-selected CVs which matching eligibility criteria to the Recruitment
5 following working days	Committee. Communication via e-mail with the not pre-selected candidates who will not
	be further included in the process.
20 following working days	Recruitment Committee:
	- Communication via e-mail with the not-selected candidates by the Recruitment
	Committee.
	- Interview with selected candidates by the Recruitment Committee.
	- Accord of the Recruitment Committee stating the selected candidate and detailed
	reasoning for the decline of the rest of the candidates.
	- Communication via e-mail with the interviewed and not-selected candidates
10 following working days	Provision by the selected candidate of requested legal and official documentation to the
	HR department to coordinate the start of the candidate.
First Trimester 2023	Start of employment

IRTA 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. Candidates in a situation of social exclusion will be considered in the first place.

Please know that if you are the chosen candidate and you are from a country which does not belong to the UE, IRTA's Human Resources Department will support you to get the residence and working permits.