

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](#).

Postdoctoral position for the African Swine Fever Research line of the IRTA's Animal Health Program (IRTA- CReSA)

[ref. 144-44]

IRTA is currently seeking an enthusiastic and motivated Postdoctoral Researcher with a PhD related to veterinary vaccinology and/or immunology to join the [Animal Health Program](#). We invite applications from ambitious candidates with relevant research experience and passion to conduct research and innovation activities on the development of vaccines against African swine fever virus and characterization of the immune mechanisms involved in protection.

-  Head of the Program: Dra. Natàlia Majó
Program's key researcher/s for this position: Fernando Rodríguez and Jordi Argilagué
-  Job location: [CReSA](#)
-  Full-time position (37.5 h/week)
-  Terms of appointment: Three years Temporary 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, Conciliation schedule.

Tasks and Responsibilities:

- To contribute to the activities (both in competitive projects and in contracts with private companies) of the African swine fever research line, performing scientific and technical tasks, and taking part in the planning and execution of the experiments to ensure the achievement of milestones of research projects and contracts.
- To perform literature review, data collection and management.
- To contribute to the scientific production of the research and innovation activities of the research line.
- To contribute to the teamwork and team-spirit in the research line.

Required qualifications and experience

- To hold a PhD degree in Animal Health and/or Immunology (or related sciences).
- Post-doctoral experience of at least 2 years in vaccinology and/or immunology, preferably with an international scope (swine immunology will be considered).

- Proved research skills: experience on project proposal writing, literature review, experimental design and implementation, data analysis, and scientific article writing.
- Dissemination skills: presentation/communication skills, and technical writing.

Desirable requirements

- Proven experience in public and private funding.
- Experience in international Research Projects.
- Proven experience in state-of-the-art immunological technology (Flow cytometry, bulk and single-cell transcriptomics, etc...).
- To hold a license to design and carry out procedures and projects involving the use of animals with scientific purposes (EU Directive 63/2010, RD 53/2013 and ECC/566/2015).
- Experience in supervising PhD students.

Languages

- Proficiency in English.
- Catalan and Spanish will be valued.

Application process

If you wish to be considered for this position, please, apply via our [Recruitment Platform](#) to the job post with reference 144-22 and upload your CV and motivation letter. All information will be treated in the strictest confidence.

Deadline for application:
20/11/2022

Timings in the Recruitment Process of ref. 144-22 Postdoctoral Researcher for the Animal Health Program

30 natural days	Publication and diffusion of the job advertisement on IRTA's website, EURAXESS Jobs, social media and other specific recruitment places.
5 following working days	Distribution of the pre-selected CVs which matching eligibility criteria to the Recruitment 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: <ul style="list-style-type: none"> - 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.

January 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.