**CALL FOR POSTDOCTORAL RESEARCHER**

The Institute of Agrifood Research and Technology (IRTA) is opening a postdoctoral position

**Is your research interest related to the following topic?**

**Control of postharvest diseases using biological control and biostimulants on fruits and vegetables**

**IRTA Program:** Postharvest

**Location:** IRTA – Fruitcentre (Lleida)

**Responsible Researcher:** Dr. Neus Teixidó – neus.teixido@irta.cat

Description of the project:

Fungal diseases are the main responsible of Postharvest losses on fruits and vegetables. Development of alternative strategies to control Postharvest diseases is an interesting approach to achieve a more sustainable production of fruits and vegetables. Among them, biological control and biostimulants are suitable strategies to be developed. The research project will focus on a) development of biocontrol products from isolation to the final product using improved biocontrol agents and/or microorganisms consortia from fruit microbiome; b) formulation of biostimulants; c) the effect of biostimulants and biocontrol products on fruit quality and postharvest diseases control.

**How to apply?**

Contact via e-mail the researcher responsible for the topic of your interest from the list above including your CV and a motivation letter. The researcher will evaluate the candidates interested and will invite a candidate to submit a research proposal to the Scientific Committee of IRTA and the best 5 proposals among the different topics will be granted a postdoctoral position.

**Deadline for submitting your interest:** 25th of March 2022

**Deadline for submitting the application:** 8th of April 2022

**Terms of employment:**

Full-time position for 2 years nit an annual gross salary of 31,187.92€ (category F of IRTA’s salary scale). IRTA offers a rich environment for knowledge development and exchange where to develop a scientific career, and possibilities for professional promotion according to the attained achievements. More information can be found here: [HRS4R ~ IRTA](https://www.irta.cat/en/work-at-irta/hrs4r/)