



**Date of publication of the job offer:** 02 August 2021

**Job title: Technician:** Understanding muscle regenerative decline with aging

### **Job description**

We are currently seeking a **Specialized Researcher** who can work effectively and execute complex experiments of different projects on-going in the laboratory, aiming to characterize how skeletal muscle regenerative capacity declines with aging, particularly at very advanced geriatric age, during sarcopenia; using a variety of biochemical, cellular and mouse techniques.

This position is financed by La Caixa Banking Foundation through a competitive grant entitled "Understanding muscle regenerative decline with aging (RegenerAge)", reference number HR17-00040.

### **Information on the minimum requirements**

- Experience in general laboratory running.
- Experience in general laboratory techniques.
- Experience in animal models (mouse) housing, colony control, in vivo techniques.
- Experience in cellular and molecular techniques.
- Experience in microscopy and data analysis.
- Team-work abilities.
- Previous experience in skeletal muscle research will be highly valued.

### **Benefits of the opening:**

The candidate will receive a contract for six months, non-extendible

Applicants should submit an application containing: motivation letter, CV and two referees contacts or recommendation letters to: Marina Raya Chamorro (marina.raya@upf.edu) and Pura Muñoz Cánoves (pura.munoz@upf.edu)

**Application deadline: August 24th, 2021**