



Universitat
Pompeu Fabra
Barcelona

Departament
de Ciències Experimentals
i de la Salut



Date of publication of the job offer: 25 October 2018

Job title: Doctor-Technician: Skeletal muscle regeneration and aging

Job description

We are currently seeking a **Highly Specialized Technician** 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 financed by MINECO/FEDER, through a competitive grant entitled “Understand skeletal muscle regenerative decline with aging (STEMAGE)”, reference number: SAF2015-67369-R.

Information on the minimum requirements

- Bachelor's (Biology, Biotechnology, Pharmacy or other Degree in Health or Biological Sciences).
- PhD in biomedicine or related.
- Experience in animal models (mouse) housing, colony control, in vivo techniques
- Experience in cellular and molecular techniques.
- Previous experience in skeletal muscle research will be highly valued.
- Team work abilities.
- Lenguajes: English, Catalan and Spanish (basic knowledge of English required)

Benefits of the opening:

The candidate will receive a contract for two years, 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: November 30th, 2018