



Universitat
Pompeu Fabra
Barcelona

Departament
de Ciències Experimentals
i de la Salut



Date of publication of the job offer: 28 July 2017

Job title: Researcher: Skeletal muscle regeneration and aging

Job description

We are currently seeking a **Young Researcher** who can work effectively to support key experiments of a Project currently 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 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).
- Able to analyse and interpret results, to follow up on experimental designs and to produce experimental data for presentation to lab supervisors and research fellows.
- Experience in cellular and molecular techniques and experimental design.
- Experience with animal models, since the laboratory performs a high diversity of experimental procedures with murine models.

Benefits of the opening:

The candidate will receive a contract for 6 months, with a gross salary/year of 13967,14€ (15 hours per week).

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

Application deadline: August 14th, 2017