

## European Union European Social Fund Investing in ices and soils

## Ref. PD2012/003

**Job Title** 

Postdoctoral Researcher in Nutritional Genetics and Molecular

**Nutrition** 

Location

Madrid, SPAIN

Job Category

Molecular Biology/Biomedical Research/Genetics/Molecular Nutrition.

Job

Description

Postdoctoral Research for the area of "Diet, microRNAs and lipid

metabolism".

The candidate will work evaluating the effects of dietary components on the expression of microRNAs and other noncoding RNAs. We will search and characterize miRNAs and other noncoding RNAs that regulate lipid metabolism in health and disease related to

Cardiovascular disease.

Qualifications

Demonstrated experience in Cell Biology and Molecular Biology techniques, including cloning, cell culture, Western blotting, Northern blotting, microscopy, flow cytometry and gene expression analysis.

Experience in working with laboratory animals (mice), including feeding, isolation of primary cells and organs, minor surgery, etc.

Experience in research with noncoding RNAs and/or lipid metabolism will be highly acknowledged.

Experience with human dietary supplementation studies and biostatistical analysis is preferred.

Authorship in peer-reviewed publications is required.

High English language level is required.

Ability to work independently on routine assignments, positive attitude,

good communication skills is desired.

**Education** 

MS and Ph.D. degrees in Biomedical Sciences is required.