

Call

The **Biomarkers and Nutritional & Food Metabolomics** research group (<http://www.nutrimetabolomics.com>) led by Cristina Andres-Lacueva (ORCID: 0000-0002-8494-4978) is seeking a Postdoctoral Fellow to work on a EU-project H2020 called "INTIMIC". The project focuses on the use and development of metabolomics for Food and Diseases Biomarkers

From: 16/04/2018

Profile

1. Job Offer Description

The Biomarkers and Nutritional & Food Metabolomics research group is seeking a postdoctoral candidate to work on research projects focused on nutritional metabolomics. Preference will be given to motivated candidates with experience in liquid chromatography mass spectrometry. The candidate will be involved in European projects such as:

<http://www.healthydietforhealthylife.eu/index.php/news/249-hdhl-intimic-the-2-nd-era-net-cofund-within-jpi-hdhl-is-on-its-way>

The purpose of the role of this position is to develop new or advanced research skills on the metabolomics workflow as well as on the process of publication in peer-reviewed publications and dissemination of the results in national and international environments under the supervision and direction of a Principal Investigator.

2. Principal Duties and Responsibilities

- Conduct a specified programme of research under the supervision and direction of Principal Investigator.
- Support your Principal Investigator and research group in the design and development of the research programme
- Support the development of proposals for research fundings
- Participate in the dissemination of the results of the research under the supervision of your Principal Investigator.
- Supervise, if required, the research of degree students of masters students in your group
- Carry out administrative and management work associated with your programme of research.

3. General Requirements for All Candidates

- PhD degree in chemistry, biochemistry, metabolomics or related disciplines.
- Experience in the analysis of clinical/human studies using mass spectrometry.
- Excellent understanding of statistical tools for analyzing metabolomics data.
- Experience or research interest in an area of nutritional biomarkers and metabolomics.
- High motivation and the ability to be involved in an international multidisciplinary team.
- Excellent written and verbal skills.
- Proactive and excellent interpersonal skills.
- Any participation in research projects and/or co-authorship in publications will be considered a valuable contribution.
- Any mobility experience, participation in research projects and/or co-authorship in publications will be considered a valuable contribution.

Location

Entity: University of Barcelona

Center: Department of Nutrition Food Science and Gastronomy in the faculty of Pharmacy and Food Science at the University of Barcelona

Address: Joan XXIII s/n 08028

City: Barcelona, Spain

Telephone number: 934024523

Contract

Type of contract: Postdoctoral Full time: X

Contract period: 1 year

Week hours: 37,5

Professional category: PhD

Salary: according to the experience of the candidate and the recruitment tables of University Barcelona

Contact:

Nutrimetabolomics.ub@gmail.com