

Company

Biosfer Teslab SL

Location

Reus, Spain

Job Description

(A three year), full-time position is available for a highly talented individual (f/m) to join our operations team at Biosfer Teslab, an in vitro diagnostic company based in Reus that develops novel NMR-based tests to improve cardiovascular risk assessment in patients at high cardio-metabolic risk. Biosfer Teslab arises from the research carried out at the Metabolomics Platform and the Lipids and Atherosclerosis Research Unit from the Rovira i Virgili University and is a spin-off company from the same university as well as from the Institut d'Investigació Sanitària Pere Virgili (IISPV). Biosfer Teslab has been founded by a young and enthusiastic team as well as by international opinion leaders with new ideas and perspectives aimed at developing better tools to improve cardiovascular risk prediction.

Key Responsibilities

The main task is to validate analytical workflows for biomedical applications in several laboratories around Europe. The position will entail developing robust, efficient and reproducible procedures including sample preparation, NMR spectrometer setup and NMR data acquisition, taking into account the recently implemented quality management system. The candidate is expected to provide quality attributes to a novel NMR-based advanced lipoprotein test enabling it for clinical use.

Preferred Qualifications

The successful candidate will possess a PhD degree in chemistry or biochemistry and excellent analytical skills including prior exposure to NMR spectroscopy, analytical biochemistry and quality processes. Knowledge on programming languages and statistical frameworks (Python, MATLAB, R, etc.) are sought. Authored publications in a relevant field, ability to work in a team environment, effective verbal and written communication skills (in English) as well as effective presentation, organization and planning skills are a must.

Job conditions

Full-time contract for (3 years) with flexible salary depending on experience.

How to apply

To apply for this position send a cover letter (describing interests and motivation) and a resume (with research experience, scientific and technical skills, publication and conference presentation list and contact information of references) to **namigo@biosferteslab.com**.

CLOSING DATE: December 2015