

Job Title:	<b>Researcher</b>		
Organization:	Saint Joseph University of Beirut		
Location:	Faculty of Science, Campus sciences et Technologies, Mar Roukos, Mkalless	Travel required:	All over Lebanon
Level/Salary Range: (Base salary) :	1500,00 euros/Month	Position Type:	temporary
Duration of the contract	4 months		
Job posted on:	July 15,2023	Starting date:	August 15, 2023
Job offers expires on:	July 30, 2023		

**Job description:**

The University of Cagliari has signed a collaboration agreement with the Saint Joseph University of Beirut in the framework of the project entitled "Combinazione di bioattivi naturali e nanotecnologie per prevenire e contenere il contagio da COVID-19 (TECNOCOVID)" founded by L.R. 19/96 of the Sardinia Region aimed at valorizing natural-based active ingredients and formulating effective and innovative nanotechnological products, in particular nasal sprays, obtained using green and environmentally friendly methods, in order to increase preventive treatments and alternative or adjuvant therapies and limit the spread of and/or reduce the damage caused by infections with COVID-19 or other highly contagious viruses.

The work plan of the collaboration agreement is based on the cooperation of the involved partners, which will work together to improve the knowledge on the use of natural-based active ingredients and the most promising processes and activities capable of producing low cost and effective products. Given the importance of these activities, it is required the scientific consultancy of a modeler with specific expertise and a high scientific profile.

The Faculty of sciences at Saint Joseph University of Beirut is seeking a motivated and eager candidate with the ability to work in a multidisciplinary team environment for the position of "**Researcher**" on the TECNOCOVID project.

### **Responsibilities:**

The Researcher will be performing the technical duties. He/she will have the following responsibilities:

- ✓ Conducts the technical experiments in the laboratory and in the field.
- ✓ Explore literature related to the project.
- ✓ Composes and prepares written documentation and protocols for the laboratory;
- ✓ Prepares for and attends general and specific meetings and conferences in Lebanon and abroad (including preparation of all related material) related to the project.
- ✓ Collects and analyzes data, prepare and update briefs, records and other documents on project implementation. Provide inputs for publication materials and collect information related to the project.
- ✓ Performs miscellaneous job-related duties as assigned by the Project Manager.

### **Qualifications:**

- ✓ PhD degree or PhD candidate in Biochemistry and Process Engineering or any related field, experience is a plus;
- ✓ Good spoken and writing skills in English;
- ✓ Ability to plan and prioritize work duties
- ✓ Ability to work independently with minimum supervision;
- ✓ Good inter-personal and team building skills;
- ✓ Proficiency in the use of information technologies and good computer skills, particularly in the use of MS Office Package (MS Word, MS Excel, etc.);

### **Number of positions opened:**

- Two

### **TERMS OF EMPLOYMENT**

- ✓ Monday to Friday 8:00am to 5:00pm with 1h lunch break.
- ✓ National & Religious Holidays as per official schedule.

### **Duration of the contract**

- 4 months starting 15<sup>th</sup> of August 2023.

### **Salary per month**

- 1500 euros

### **Possible evaluable qualifications**

#### Personal qualifications (total points 60/100)

- 1) Academic degree (up to 10 points);
- 2) Professional experience, research and publications (up to 40 points).
- 3) Knowledge of the English language (up to 10)

#### Interview (total points 40/100)

- 1) Verification of the aptitude possession and professional requirements needed to accomplish the research (up to 30 points).

2) Ability to work in a team (up to 10 points).

**The selection will be done following an interview that will take place at the Faculty of sciences at the Campus of Sciences and Technologies in Mar Roukos.**

**Interested qualified candidates are kindly requested to send a letter of interest indicating in the subject « TECNOCOVID » and their CV to: [projets-fs@usj.edu.lb](mailto:projets-fs@usj.edu.lb)**

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