



NOTICE

BASIC INFORMATION

Position available within the research project entitled: “Nanoparticulate Systems for the Identification of Oncogenes and Delivery of Tumor Inhibitors: New Strategies for Individualized Treatment of B-lineage Leukemias”, project number PN-III-P1-1.1-TE-2016-0919

Title*: *Research Assistant (PhD Student)*

Offer Description*: First Stage Researcher in the field of Nano-Pharmacology Research and Development (Fabrication and characterization of functional (bio) conjugated metal-polymeric nanostructures for biomedical applications)

Researcher Profiles *: *(se bifează opțiunea dorită)*

- | | |
|---|---|
| <input checked="" type="checkbox"/> First Stage Researcher (R1) | <input type="checkbox"/> Recognised Researcher (R2) |
| <input type="checkbox"/> Established Researcher (R3) | <input type="checkbox"/> Leading Researcher (R4) |

Research field *:

Type of Contract*:

Job Status *:

Hours Per Week*: 20

Application Deadline *: 04.09.2020

Envisaged Job Starting Date: 01.10.2020

Is the job funded through a EU Research Framework Programme? *

Is the Job related to staff position within a [Research Infrastructure](#)? *(se bifează opțiunea)*

How to Apply *:

Contact person*: Dr. Sanda Boca-Farcau

* - Câmpuri obligatorii

E-mail address*: sanda.boca@phys.ubbcluj.ro

Internal Application form needed (.pdf files) (se bifează opțiunea, dacă este cazul)

HIRING INFO & WORK LOCATION

Number of positions available*: 1

Company/Institute*: Babes-Bolyai University, Interdisciplinary Research Institute on Bio-Nano Sciences, Cluj-Napoca, Romania

Department*: Interdisciplinary Research Institute on Bio-Nano Sciences, Nanobiophotonics and Laser Microspectroscopy Center, project PN-III-P1-1.1-TE-2016-0919

REQUIREMENTS

Required Education Level(se completează unul sau mai multe câmpuri, după caz)

Main Research Field*: Physics

Level*: Master Degree or equivalent

Main Research Field*: Other

Level*: Please Select

Skills/Qualifications: Master Degree in Physics/Chemistry/ Biochemistry

Specific Requirements: General practical skills in the field of nanoparticle/ metallic/ polymeric/ (bio)conjugated nanostructure fabrication and physico-chemical characterization; 2D/3D platform nanostructure fabrication and characterization; optical microscopy; Good communication skills in spoken and written English.

Required Languages(se completează unul sau mai multe câmpuri, după caz)

Language * ENGLISH

Level* Good

Language *

Level*

Required Research Experience(se completează unul sau mai multe câmpuri, după caz)

Research Field *

Years of Research Experience *

Research Field *

Years of Research Experience *

ADDITIONAL INFO

Website for additional job details:(câmp opțional)

Benefits:(câmp opțional)

Eligibility criteria:(câmp opțional)

Selection process: *The candidates have to send to the indicated e-mail address the following documents: 1) CV; 2) Copies of the Master Degree and Bachelor Degree diplomas; 3) Copies of other relevant diplomas and certificates; 4) Letter of recommendation (optional). The selection process will consist of the preliminary examination of candidate's CV and list of publications, followed by an interview.*

Additional comments:(câmp opțional)