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www.ubbcluj.ro

NOTICE

BASIC INFORMATION

* - Câmpuri obligatorii

Position available within the research project entitled: "Nanoplatforms for enhanced treatment of cancer by synergistically combined multiple NIR light-activated nanotherapies", project number PN-III-P4-ID-PCE-2016-0837

Title*: RESEARCH ASSISTANT (Phd student)

I. **Offer Description***: Synthesis and fabrication of graphene based nanoplatforms.

Researcher Profiles *: First Stage Researcher (R1) Recognised Researcher (R2) Leading Researcher (R4) Established Researcher (R3) Research field * Temporary Type of Contract*: Hours Per Week*: 20 **Application Deadline *: 19.11.2018 Envisaged Job Starting Date**: 01.12.2018 Is the job funded through a EU Research Framework Programme? * Not funded by an EU programme Is the Job related to staff position within a Research Infrastructure? How to Apply *: Contact person*: Prof dr. Simion Astilean E-mail adress*: simion.astilean@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, Str Treboniu Laurian Nr 42, Cluj-Napoca, Romania

Department*: Nanobiophotonics and Laser Microspectroscopy Center

REQUIREMENTS

Required Education Level

Main Research Field*:	•
Level*: Master Degree or equivalent	
Main Research Field*:	_
Level*: Please Select	

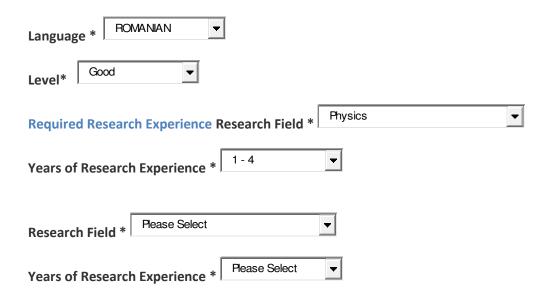
Skills/Qualifications:

Skills in advanced techniques of graphene synthesis and characterization Practical laboratory skills Knowledge and skills in scientific communication in English

Specific Requirements: PhD student (physics field) in the field of carbon based nanomaterials.

Required Languages





ADDITIONAL INFO

Email for additional job details: simion.astilean@phys.ubbcluj.ro

Benefits: (câmp opțional)

Eligibility criteria: (câmp opțional)

Selection process:

- 1. Analysis of the candidate's file (personal details, education and employment history with supporting documentation, the absence of any required document leads to the removal of the candidate from the contest;
- 2. Practical evidence of the experimental knowledge in graphene synthesis and characterisation and interpretation of the experimental result;
- 3. Interview-presentation in Power Point, in English, of the research activity carried out so far and evaluation of the knowledge in the field;

Additional comments: e-mail adress*: simion.astilean@phys.ubbcluj.ro