

Str. M. Kogălniceanu nr. 1 Cluj-Napoca, RO-400084 Tel.: 0264-40.53.00 Fax: 0264-59.19.06

> rector@ubbcluj.ro www.ubbcluj.ro

NOTICE

BASIC INFORMATION

* - Câmpuri obligatorii

Position available within the research project entitled: "NanoTEX/Multifunctional magnetoplasmonic nanomaterials", project number PN-III-P4-ID-PCCF-2016-0112, 6/2018

Title*: Research Assistant PhD student

Offer Description*: preparation and characterization of magnetic respectively core shell nanoparticles

Researcher Profiles *: (se bifează opțiunea dorită) First Stage Researcher (R1) Recognised Researcher (R2) Established Researcher (R3) Leading Researcher (R4) Research field *: Type of Contract*: Full-time Job Status *: Hours Per Week*: 40 h/week **Application Deadline *: 20.08.2018 Envisaged Job Starting Date**: 01.09.2018 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? (se bifează opțiunea) How to Apply *: Contact person*: Acad. Burzo Emil E-mail adress*: emil.burzo@phys.ubbcluj.ro

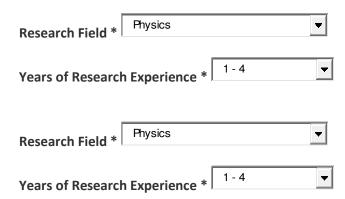
Internal Application form needed (.pdf files) **HIRING INFO & WORK LOCATION** Number of positions available*: one Company/Institute*: Babes-Bolyai University, Faculty of Physics **Department*:** Condensed Matter Physics and Advanced Technologies **REQUIREMENTS Required Education Level Physics** Main Research Field*: Master Degree or equivalent Please Select Main Research Field*: Please Select Skills/Qualifications: Bachelor Degree Chemistry or Physics, Master Degree in Solid State Physics, PhD student Physics Specific Requirements: nanoparticle preparation through different methods, X-ray diffraction, TEM, magnetic measurements **Required Languages** ROMANIAN Language *

Excellent

Level*



Required Research Experience



ADDITIONAL INFO

Website for additional job details: (câmp opțional)

Benefits: (câmp opțional)

Eligibility criteria: Bachelor Degree Chemistry or Physics, Master Degree in Solid State Physics, PhD

student Physics

Selection process: (câmp opțional)

Additional comments: <u>emil.burzo@phys.ubbcluj.ro</u>