

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**

Position available within the research project entitled: Functionalized hierachical structures on graphene exhibiting magnetic, adsorption and catalytic properties, project number PN-III-P4-ID-PCCF-2016-0088

Title\*: research assistant (PhD student) - position 39 and 40

**Offer Description\***: part time position in experimental chemistry (synthesis and characterization of organometallic compounds)

# **Researcher Profiles \*:** First Stage Researcher (R1) Recognised Researcher (R2) Established Researcher (R3) Leading Researcher (R4) Research field \* Temporary Type of Contract\* Part-time Job Status \*: Hours Per Week\*: 10 **Application Deadline** \*: 6<sup>th</sup> of April, 10:00 CET (GMT+3) **Envisaged Job Starting Date**: 15<sup>th</sup> of April 2020 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? Contact person\*: Cristian Silvestru

\* - Câmpuri obligatorii

E-mail address\*: cristian.silvestru@ubbcluj.ro

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

## **HIRING INFO & WORK LOCATION**

Number of positions available\*: 2

**Company/Institute\*:** Faculty of Chemistry and Chemical Engineering, Supramolecular Organic and Organometallic Chemistry Centre

**Department\*:** Department of Chemistry

## **REQUIREMENTS**

## **Required Education Level**

Main Research Fi	eld*: Chemistry		•
Level*: Master De	egree or equivalent	•	
Main Research Fi	eld*: Please Select		•
Level*: Please Se	lect	<b>T</b>	

**Skills/Qualifications**: experience in synthesis and structural characterization (NMR, IR, MS) of organic and organometallic and coordination compounds

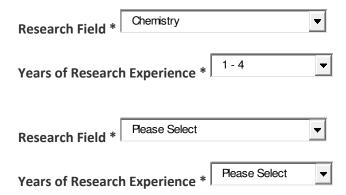
**Specific Requirements**: good knowledge of the software packages Topspin, Mestrenova, Diamond, Thermo Scientific Xcalibur, Microsoft Office

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





# **Required Research Experience**



## **ADDITIONAL INFO**

Website for additional job details: -

Benefits:

**Eligibility criteria**: *PhD student in Chemistry* 

**Selection process**: evaluation of the electronic application, interview

Additional comments: cristian.silvestru@ubbcluj.ro