



## 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\*:** Technician (*MSc student*)

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

#### Researcher Profiles \*:

- |   |   |
|---|---|
| <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 \*:** Chemistry

**Type of Contract\*:** Temporary

**Job Status \*:** Part-time

**Hours Per Week\*:** 10

**Application Deadline \*:** 25<sup>th</sup> of October 2018, 10:00 CET (GMT+3)

**Envisaged Job Starting Date:** 1<sup>st</sup> of November 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 \*:** email

**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\*: 1

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

Department\*: Department of Chemistry

#### REQUIREMENTS

##### Required Education Level

Main Research Field\*: Chemistry

Level\*: Bachelor Degree or equivalent

Main Research Field\*: Please Select

Level\*: Please Select

**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)

Language \* ROMANIAN

Level\* Mother Tongue

Language \*

Level\*

#### Required Research Experience

Research Field \*

Years of Research Experience \*

Research Field \*

Years of Research Experience \*

#### ADDITIONAL INFO

**Website for additional job details:** -

**Benefits:** *ca. 150 EUR/month gross salary*

**Eligibility criteria:** *MSc student in Chemistry*

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

**Additional comments:** -