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NOTICE

BASIC INFORMATION

* - Câmpuri obligatorii

Position available within the research project entitled: "<u>Stable metallylene species. From design to applications</u>", project number <u>PNIII-P4-ID-PCE-2016-0351</u>

Title*: Research assistant -Postdoctoral researcher

Offer Description*: Postdoctoral researcher in the field of low valent element-organic compounds (Synthesis, characterization, reactivity and catalytic activity)

Researcher Profiles *: First Stage Researcher (R1) Recognised Researcher (R2) Established Researcher (R3) Leading Researcher (R4) Research field *: Type of Contract*: Part-time Job Status * **Hours Per Week***: 25 **Application Deadline *: 19.06.2018 Envisaged Job Starting Date**: 01.07.2018 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*:** Assoc. Prof. Dr. Gabriela Nicoleta Nemes E-mail adress*: gabriela.nemes@ubbcluj.ro

Internal Application form needed (.pdf files)

HIRING INFO & WORK LOCATION

Number of positions available*: 1

Company/Institute*: Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University,

Department*: Department of Chemistry

REQUIREMENTS

Required Education Level

Main Research Field*: Chemistr	y 🔻
Level*: PhD or equivalent	▼
Main Research Field*: Please S	elect
Level*: Please Select	•

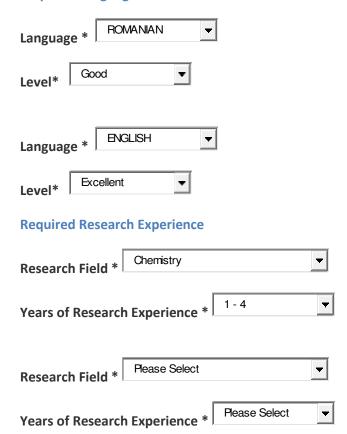
Skills/Qualifications:

- Having graduated a PhD program in Chemistry with accent in the synthesis of organic and organometallic and/or element organic compounds and their characterization
- A minimum of 6 months experience in the synthesis and characterization of organic and organometallic compounds

Specific Requirements:

- Use of fine synthetic methods (controlled atmosphere, glove box system, etc.)
- Good knowledge in the usual separation and characterization techniques (NMR, UV-Vis, FTIR, GC, ECD, VCD)
- Good skills in using specialty software text editing, chemical equation editing, processing of spectroscopic data (such as Microsoft Office, ChemOffice, Mestrec, X-calibur etc.)

Required Languages



ADDITIONAL INFO

Email for additional job details: gabriela.nemes@ubbcluj.ro

Eligibility criteria: *PhD in Chemistry*

Selection process: (câmp opțional)