



## NOTICE

### BASIC INFORMATION

Position available within the research project entitled: "Innovative technologies for advanced recovery of waste materials from IT and telecommunication equipment", project number **84PCCDI / 2018**

**Title\*:** *Researcher assistant (PhD in Chemical Engineering)*

**Offer Description\*:** First Stage Researcher in the field of electrochemical recovery of metals from WEEE

**Researcher Profiles \*:** *(se bifează opțiunea dorită)*

- |   |   |
|---|---|
| <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 \*:** Engineering

**Type of Contract\*:** Temporary

**Job Status \*:** Full-time

**Hours Per Week\*:** 40

**Application Deadline \*:** 13.03.2020

**Envisaged Job Starting Date:** 01.04.2020

**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](#)? *(se bifează opțiunea)*

**How to Apply \*:** email

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, Cluj-Napoca, Romania, Faculty of Chemistry and Chemical Engineering

**Department\*:** Department of Chemical Engineering (sau unitate de cercetare Fac. chimie)

## REQUIREMENTS

**Required Education Level** (se completează unul sau mai multe câmpuri, după caz)

**Main Research Field\*:** Engineering

**Level\*:** PhD or equivalent

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**Skills/Qualifications:** Bachelor Degree in Chemical Engineering

### Specific Requirements:

- general practical skills in chemical *engineering* laboratories;
- knowledge of general chemistry, electrochemistry and electrochemical engineering;

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

**Language \*** ENGLISH

**Level\*** Good

Language \*

Level\*

**Required Research Experience** (se completează unul sau mai multe câmpuri, după caz)

Research Field \*

Years of Research Experience \*

Research Field \*

Years of Research Experience \*

#### **ADDITIONAL INFO**

**Website for additional job details:** (câmp opțional)

**Benefits:** (câmp opțional)

**Eligibility criteria:** (câmp opțional)

**Selection process:**

- I. Exam conditions required for occupying the position of research assistant:
- PhD diploma in the field of Chemical Engineering;
  - Practical abilities at general level in Chemical Engineering Laboratories;
  - Knowledge of General Chemistry, Electrochemistry and Electrochemical engineering;

Selection steps:

1. Analyzing the candidate's file (eliminary);
2. Scientific examination (written);
3. Interview.

- II. Other specifications for selection:

Minimum note for each selection step: 7

The final grade is calculated as arithmetic mean of grades obtained to steps 1, 2 and 3.

Hierarchy of candidates: according to final grade.

**Additional comments:** e-mail: [pilea@chem.ubbcluj.ro](mailto:pilea@chem.ubbcluj.ro)