



NOTICE

BASIC INFORMATION

Position available within the research project entitled: "Monitoring and risk assessment for groundwater sources in rural communities of Romania - GROUNDWATERISK", project number EEA-RO-NO-2018-0138, Contract no. 4 / 2019.

Title*: Research assistant (Postdoctoral Researcher)

Offer Description*: *Practical competencies and skills in bacteriology and advanced molecular microbiology techniques.*

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

- | | |
|--|--|
| <input type="checkbox"/> First Stage Researcher (R1) | <input checked="" type="checkbox"/> Recognised Researcher (R2) |
| <input type="checkbox"/> Established Researcher (R3) | <input type="checkbox"/> Leading Researcher (R4) |

Research field *: Biological sciences

Type of Contract*: Temporary

Job Status *: Part-time

Hours Per Week*: 15

Application Deadline *: 11.09.2019

Envisaged Job Starting Date: 01.10.2019

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

Contact person*: Prof. BANCIU Horia

* - Câmpuri obligatorii

E-mail address*: horia.banciu@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 Biology and Geology

Department*: Molecular Biology and Biotechnology

REQUIREMENTS

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

Main Research Field*: Biological sciences

Level*: PhD or equivalent

Main Research Field*: Please Select

Level*: Please Select

Skills/Qualifications: Practical competencies and skills in bacteriology and advanced molecular microbiology techniques.

Specific Requirements: At least one training stage (research, courses, workshops, etc.) at an education/research institute abroad in the field of environmental microbiology. At least 5 publications in peer-reviewed journals with impact factors (listed in Journal Citation Reports) throughout entire career and at least 2 publications as main author in the last 3 years in peer-review journals (WOS-JCR) in the field of applied and environmental microbiology. At least two years of experience as team member within research projects in the last 4 years.

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

Language * ENGLISH

Level* Excellent

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: *Only candidates fulfilling the following criteria will be considered: BSc, MSc and PhD in Biological Sciences; at least one training stage (research, courses, workshops, etc.) at an education/research institute abroad in the field of environmental microbiology. At least 5 publications in peer-reviewed journals with impact factors (listed in Journal Citation Reports) throughout entire career and at least 2 publications as main author in the last 3 years in peer-review journals (WOS-JCR) in the field of applied and environmental microbiology; at least two years of experience as team member within research projects in the last 4 years.*

Selection process: *Analysis of CV and additional documents proving the required skills and experience. The selected candidates will be invited for interview.*

VI. Bibliography:

1. Pepper, I., Gerba, C., Gentry, T. (2014), Environmental Microbiology, 3rd Ed., Academic Press.
2. Nichita I. (2014) General bacteriology manual. Ed. Mirton, Timișoara.
3. Persing, D. H., Tenover, F. C., Tang, Y. W., Nolte, F. S., Hayden, R. T., & Belkum, A. V. (2011). Molecular microbiology: diagnostic principles and practice, 2nd Ed., ASM Press, Washington DC.

Additional comments: *Applicants should send their CV and scanned copies of documents proving their research expertise by e-mail to the Project's manager: horia.banciu@ubbcluj.ro*