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# **NOTICE**

### **BASIC INFORMATION**

Position available within the research project entitled: "Food chains in the dark: diversity and evolutionary processes in caves (DARKFOOD", project number PN-III-P4-ID-PCCF-2016-0016, Contract no. 15/2018.

Title\*: Research assistant (Postdoctoral Researcher)

**Offer Description\***: Practical competencies and skills in advanced molecular microbiology techniques and bioinformatics related to microbiology.

| Researcher Profiles *: (se bifeaza opțiunea dori                                             | rta)                       |  |  |  |  |  |
|----------------------------------------------------------------------------------------------|----------------------------|--|--|--|--|--|
| First Stage Researcher (R1)                                                                  | Recognised Researcher (R2) |  |  |  |  |  |
| Established Researcher (R3)                                                                  | 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 ▼                                                                      |                            |  |  |  |  |  |
| * - Câmpuri obligatorii                                                                      |                            |  |  |  |  |  |

Contact person\*: Prof. BANCIU Horia

E-mail adress\*: 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 Re | search Field*:   | Biological sciences |          | • |
|---------|------------------|---------------------|----------|---|
| Level*: | PhD or equivalen | t                   | <b>▼</b> |   |
| Main Re | search Field*:   | Please Select       |          | • |
| Level*: | Please Select    |                     | ▼        |   |

**Skills/Qualifications**: Practical competencies and skills in advanced molecular microbiology techniques and bioinformatics related to microbiology.

**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-revew 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)





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

| Research Field *  | Biological science | 9S            | ▼ |
|-------------------|--------------------|---------------|---|
| Years of Research | Experience *       | 1 - 4         | • |
| Research Field *  | Please Select      |               | • |
| Years of Research | Experience *       | Please Select | • |

#### **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.** 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, 2<sup>nd</sup> Ed., ASM Press, Washington DC.
- 2. Keith J.M. (2017) Bioinformatics. Vol I+ II, Humana Press, New York.

**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