



<http://news.doctorat.ubbcluj.ro/>

## Doctoral School of Integrative Biology

### 1. PhD Student:

Name Văcar, First name Cristina Lorena

e-mail: cristina.vacar@ubbcluj.ro

### 2. Doctorate

**2.1. PhD thesis title:** Heavy metal resistance mechanisms in soil fungi and their potential for bioremediation

**2.2. PhD coordinator:** prof. dr. Pârvu Marcel

### 3. Scientific articles published in:

#### 3.1. Impact factor journals (IF, AIS):

**3.1.1** Tiodar, E.D., **Văcar, C.L.**, Podar, D. (2021). Phytoremediation and Microorganisms-Assisted Phytoremediation of Mercury-Contaminated Soils: Challenges and Perspectives. *International Journal of Environmental Research and Public Health*, 18(5). [doi.org/10.3390/ijerph18052435](https://doi.org/10.3390/ijerph18052435); **IF:** 2.849; **AIS:** 0.7.

**3.1.2.** .....etc.

#### 3.2. IDB journals:

**3.2.1.** .....

**3.2.2.** ..... etc.

#### 3.3. Other journals:

**3.3.1.** .....

**3.3.2.** ..... etc.

#### 3.4. Books and/or Chapters



3.4.1.....

3.4.2..... etc.

**4. Scientific conferences/symposia** (please mention the author/s, title of the conference/symposium, year, country, link)

**4.1. International:**

4.1.1.....

4.1.2. .... etc.

**4.2. National:**

4.2.1.....

4.2.2 .....

**5. Projects/Grants:**

**5.1. Scientific projects/grants:**

**5.1.1.** “Partnership for transfer of innovative technologies and advanced materials in the field of visual arts (production, conservation, restoration)”, 2018-2022, Babeş-Bolyai University

**5.1.2.** “Decontamination of heavy metal polluted soils by exploitation of plant rhizosphere interactions”, 2020-2022, Babeş-Bolyai University.

**5.2. Projects for the community:**

**5.2.1.** “Entrepreneurship for innovation through doctoral and postdoctoral research”, 2020-2021, Babeş-Bolyai University.

**5.2.2.** ..... etc.

(please mention the title of the project/grant, period, coordinating institution, link)

**6. Visibility (links):**

**6.1. Google Scholar:**

[https://scholar.google.com/citations?user=h6Dh\\_egAAAAJ&hl=en&citsig=AMD79oqhcG1fQIWbNqJgQE\\_S7p53yUHofA](https://scholar.google.com/citations?user=h6Dh_egAAAAJ&hl=en&citsig=AMD79oqhcG1fQIWbNqJgQE_S7p53yUHofA)

**6.2. ResearchGate:** .....



**6.3. Twitter (#AcademicTwitter):** .....

**6.4. Other accounts:** .....

Date 13.04.2021

Signature