



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

Doctoral School of Integrative Biology

1. PhD Student

Name BALÁZS **First name** ZOLTAN ROBERT

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2. Doctorate

2.1. PhD thesis title:

Pattern-uri evolutive în cadrul agregatului alpin *Carex curvula*: de la caracteristici funcționale la variabilitate genetică

2.2. PhD coordinator: conf. dr. MIHAI PUȘCAȘ

3. Scientific articles published in:

3.1. Impact factor journals:

3.1.1. Turtureanu, P. D., Barros, C., Bec, S., Hurdu, B. I., Saillard, A., Šibík, J., **Balázs, Z. R.**, Novikov, A., Renaud, J., Podar, D., Thuiller, W., Pușcaș, M., Choler P., (2020). Biogeography of intraspecific trait variability in matgrass (*Nardus stricta*): High phenotypic variation at the local scale exceeds large scale variability patterns. *Perspectives in Plant Ecology, Evolution and Systematics*, **46**, 125555, **IF 2.540, AIS 1.034**.

3.1.2. Gargiulo, R., Pironon, S., Zheleznaya, E., Sanchez, M. D., **Balázs, Z. R.**, Podar, D., Wilkinson, T., Jäkäläniemi, A., Kull, T., Väre, H., Fay, M. F., (2019). Phylogeography and post-glacial dynamics in the clonal-sexual orchid *Cypripedium calceolus* L. *Journal of Biogeography*, **46**(3), 526-538, 10.1111/jbi.13528, **IF 3.884, AIS 1.7**.

3.1.3. Balázs, H. E., Schmid, C. A. O., Feher, I., Podar, D., Szatmari, P.-M., Marincaș, O., **Balázs, Z. R.**, Schröder, P., (2018). HCH phytoremediation potential of native plant species from a contaminated urban site in Turda, Romania. *Journal of environmental management*, **223**, 286-296, 10.1016/j.jenvman.2018.06.018, **IF 4.865, AIS 0.868**



3.2. IDB journals:

3.2.1. Balázs, Z. R., Roman, A., Balázs, H. E., Căpraș, D., Podar, D., (2016). Rediscovery of *Cypripedium calceolus* L. in the vicinity of Cluj-Napoca (Romania) after 80 years. *Contribuții Botanice*, **51**, 43-53.

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

4.1. International:

4.1.1. Șuteu, D., Băcilă, I., **Balázs, Z. R.**, Porav, A. S., Pușcaș, M., “Ancient” and modern approaches used in the molecular taxonomy and phylogeography of the alpine Boraginaceae species, *Eritrichium nanum*: preliminary data, **S.R.B.C.**, 20-23.06. 2019 - oral presentation

4.1.2. Bálázs, Z. R., Pușcaș, M., Choler, P., Turtureanu P. D., Bec, S., Hurdu, B.-I., Saillard, A., Podar, D., Leaf anatomical traits as investigation tool for assessing the functional response of *Nardus stricta* to environmental changes, **Y.R.B.S.**, 23-29.07.2018 - poster presentation

4.1.3. Balázs, Z. R., Gargiulo, R., Fay, M. F., Podar, D., Ecological aspects and genetic diversity of *Cypripedium calceolus* L. populations from Transylvania, Romania, **Biogeography of the Carpathians** 21-23.09.2017 <http://carpathians-biogeography2017.conference.ubbcluj.ro/> - poster presentation



4.1.4. Podar, D., **Balázs, Z. R.**, Pușcaș, M., Biodiversity assessment by means of leaf anatomical traits, **S.R.B.C.**, 23-29.07. 2016 - poster presentation

4.2. National:

4.2.1. Podar, D., **Balázs, Z. R.**, Pușcaș, M., Caracterele anatomice ca instrument de evaluare a biodiversității, **B.I.O.T.A.**, 25-26.03.2016 - poster presentation

5. Projects/Grants:

5.1. Scientific projects/grants:

5.1.1.

5.1.2. etc.

5.2. Projects for the community:

5.2.1.

5.2.2. etc.

6. Visibility:

6.1. Google Scholar: <https://scholar.google.ro/citations?hl=en&pli=1&user=8hC5H-YAAAAJ>

6.2. ResearchGate: <https://www.researchgate.net/profile/Zoltan-Robert-Balazs/research>

6.3. Twitter (#AcademicTwitter):

6.4. Other accounts: <https://orcid.org/0000-0001-8188-6154>

Date

17.04.2021

Signature