



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

Doctoral School of Integrative Biology

1. PhD Student:

Name: Berchi **First name:** Gavril Marius

E-mail: marius@heteroptera.ro



2. Doctorate

2.1. PhD thesis title: Aspects regarding taxonomy, phylogeny and biogeography of the semiaquatic bugs of Romania and West-Palaeartic Region (Hemiptera: Heteroptera: Gerromorpha)

2.2. PhD coordinator: Prof. dr. László Rákósy

2.3. Date of PhD thesis defense (link from site): 23 June 2020

(<https://doctorat.ubbcluj.ro/ro/sustinerile-publice-ale-tezilor-de-doctorat/?an=2020&luna=6&facultate=0&domeniu=1>)

2.4. Grade: Excellent/Summa Cum Laude

3. Scientific articles published in:

3.1. Impact factor journals (IF, AIS):

3.1.1. Berchi, G.M. & Kment, P. (2015) Review of the family Veliidae in Romania (Hemiptera: Heteroptera: Gerromorpha). *Zootaxa*, 3963 (1), 74–88. (FI 2015=0.994; AIS 2015=0.206; SRI 2015=0.607)

DOI: <https://doi.org/10.11646/zootaxa.3963.1.5>

3.1.2. Berchi, G.M., Kment, P., Copilaș-Ciocianu, D., Rákósy, L. & Damgaard, J. (2016) Water treaders of Romania and adjacent countries and their phylogenetic relationships (Hemiptera: Heteroptera: Mesoveliidae). *Annales Zoologici*, 66 (2), 193–212. (FI 2016=0.699; AIS 2016= 0.294; SRI 2016=0.916)

DOI: <https://doi.org/10.3161/00034541ANZ2016.66.2.004>



3.1.3. Kment, P., Jindra, Z. & **Berchi, G.M.** (2016) Review of West-Palaeartic Hebridae with description of a new species and redescription of *Hebrus fulvinervis* (Hemiptera: Heteroptera). *Zootaxa*, 4147 (3), 201–239. (FI 2016=0.972; AIS 2016=0.204; SRI 2016=0.588)

DOI: <https://dx.doi.org/10.11646/zootaxa.4147.3.1>

3.1.4. Csabai, Z., Soós, N., **Berchi, G.M.**, Cianferoni, F., Boda, P. & Móra, A. (2017) Aquatic and semiaquatic Heteroptera (Nepomorpha and Gerromorpha) fauna of Greek holiday islands (Rhodes, Crete and Corfu) with first records of three species from Europe and Greece. *Zootaxa*, 4231 (1), 51–69. (FI 2017=0.931; AIS 2017=0.213; SRI 2017=0.582)

DOI: <https://dx.doi.org/10.11646/zootaxa.4231.1.3>

3.1.5. **Berchi, G.M.**, Copilaș-Ciocianu, D., Kment, P., Buzzetti, F.M., Petrussek, A., Rákósy, L., Cianferoni, F. & Damgaard, J. (2018a) Molecular phylogeny and biogeography of the West-Palaeartic *Velia* (Heteroptera: Gerromorpha: Veliidae). *Systematic Entomology*, 43 (2), 262–276. (FI 2018=3.727; AIS 2018= 1.309; SRI 2018=4.015)

DOI: <https://doi.org/10.1111/syen.12273>

3.1.6. **Berchi, G.M.**, Cianferoni, F. Csabai, Z., Damgaard, J., Olosutean, H., Ilie, D.M., Boda, P. & Kment, P. (2018b) Water striders (Heteroptera: Gerromorpha: Gerridae) of Romania with an update on the distribution of *Gerris gibbifer* and *G. maculatus* in southeastern Europe. *Zootaxa*, 4433 (3), 491–519. (FI 2018=0.990; AIS 2018= 0.211; SRI 2018=0.578)

DOI: <https://dx.doi.org/10.11646/zootaxa.4433.3.6>

3.2. IDB journals:

3.2.1. **Berchi, G.M.** & Chimișliu, C. (2015) Aquatic and semiaquatic bugs (Heteroptera: Nepomorpha, Gerromorpha) preserved in the Oltenia Museum Craiova. *Oltenia. Studii și comunicări. Științele Naturii*, 31 (1), 83–86.

4. Scientific conferences/symposia:

4.1. International:

4.1.1. **Berchi, G.M.**, Kment, P., Copilaș-Ciocianu, D., Rákósy, L. & Damgaard, J. (2016) Water treaders of Romania and adjacent countries and their phylogenetic relationships (Hemiptera: Heteroptera: Mesoveliidae). *2nd Central European Symposium for Aquatic Macroinvertebrate Research (CESAMIR)*. Pécs, Hungary.



Facultatea de Biologie și Geologie

Str. Gheorghe Bîlașcu nr.44
Cluj-Napoca, RO-400015
Tel/Fax.: 0264-43.18.58
bioge@ubbcluj.ro
http://bioge.ubbcluj.ro

4.1.2. Berchi, G.M. (2014) Familia Veliidae (Insecta: Heteroptera: Gerromorpha) în România. *Preocupări recente în cercetarea, conservarea și valorificarea patrimoniului cultural, Ediția a IX-a*. Târgu-Mureș, Romania.

4.1.3. Berchi, G.M. & Rákossy, L. (2014) Review of the aquatic and semiaquatic bugs (Heteroptera: Nepomorpha, Gerromorpha) of Romania. *1st Central European Symposium for Aquatic Macroinvertebrate Research (CESAMIR)*. Szarvas, Hungary.

4.2. National:

4.2.1. Berchi, G.M. (2018) Family Gerridae (Hemiptera: Heteroptera: Gerromorpha) in Romania with an update on the distribution of *Gerris gibbifer* (Schummel, 1832) and *G. maculatus* (Tamanini, 1946) in southeastern Europe. 28th National Entomological Symposium of the Romanian Entomological Society. Cluj-Napoca, Romania.

5. Visibility (links):

5.1. Google Scholar: <https://scholar.google.ro/citations?user=qreO0h4AAAAJ&hl=en>

5.2. ResearchGate: <https://www.researchgate.net/profile/Gavril-Marius-Berchi-2>

Date: 15 March 2021

Signature