

CURRICULUM VITAE

Name: Orhideja (Krstanovska) Tasevska

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Date and place of birth: November 30, 1973; Ohrid, Macedonia

Marital status: married, two children

Citizenship: Macedonian **Nationality:** Macedonian

Education

2010 – **PhD of biological science;** Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius". Thesis: *"Comparative taxonomic and ecological investigations of rotifers from Lake Ohrid, Lake Prespa and Lake Doiran".*

2002 - **Master of biological science**; Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius". Thesis: *"Eco-taxonomic investigations of rotifers from Lake Ohrid"*.

1998 - 2002 - Postgraduate studies: **Ecology and Taxonomy major**; Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius". **Field of study**: Hydrobiology

1992 - 1998 - Studies of Biology: **Biology major**, Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius".

1988 -1992 - High Bio-technological School , "St. Kliment Ohridski", Ohrid

Working experience

2015 Senior Research fellow at the Hydrobiological Institute, Department of zooplankton

2012 – 2015 Research fellow at the Hydrobiological Institute, Department of zooplankton

2002 – 2011 Assistant Researcher at the Hydrobiological Institute, Department of zooplankton

1998 - 2002 Young Assistant at the Hydrobiological Institute, Department of zooplankton

Job responsibilities:

- Zooplankton research (taxonomy, morphology, ecology and reproduction, temporal and spatial distribution of the zooplankton) on Lake Ohrid, Lake Dojran and Lake Prespa

- Investigations on group Rotifera from pelagial and littoral zone: taxonomy, morphology, ecology and reproduction, temporal and spatial distribution
- Estimation of water quality in some parts in littoral region of Lake Ohrid (Lake Dojran and Lake Prespa) on the basis of bioindicator species of Rotifera, Crustacea (Copepoda, Cladocera)
- Water quality monitoring, biodiversity protection, conservation and sustainable use
- Biological investigations on wetlands
- Biological investigations on all natural lakes in Macedonia
- Biological investigations on all reservoirs (artificial lakes) in Macedonia
- Preparation of monthly and annual reports, manuscripts, presentations

Skills and Qualifications

- Microsoft Office, Adobe Photoshop, Internet
- Fluent in Macedonian and English

Projects

- "Limnological investigations of the Great Natural Lakes in Macedonia I & II" – Ministry of Science of Republic of Macedonia
- "The Problems of pollution of the Great Natural Lakes in Macedonia" – Ministry of Science of Republic of Macedonia
- "Influence of "St. Naum Springs" and River Cerava to the trophic state of Lake Ohrid" – Ministry of Science of Republic of Macedonia
- "Trophic degree investigations of southern littoral part of the Lake Ohrid." – Ministry of Science of Republic of Macedonia
- "Anthropogenic influence to the water quality in the northwest part of Lake Ohrid, Radozda-Struga" – Ministry of Science of Republic of Macedonia
- "Gage growing of Lake Ohrid carp *Cyprinus carpio* in the Reservoir Slatino, KC Belcista". MAFW
- "Monitoring and mathematic modeling of Lake Dojran eutrophication" – Ministry of Science of Republic of Macedonia
- "Eutrophication problems of Lake Ohrid" - Ministry of Science of Republic of Macedonia
- “Anthropogenic impact and influence of the tributaries on Lake Prespa trophic degree” - Ministry of Science of Republic of Macedonia
- "Investigation of nutrient loading of Lake Ohrid in experimental conditions"- Ministry of Science of Republic of Macedonia.
- “Subaqueous Spring Inflows of Ancient Lake Ohrid” – Scientific Co-operation between Eastern Europe and Switzerland (SCOPES 2005-2008)
- "Biodiversity and ecology of plankton communities in Lake Ohrid (Macedonia) and Plitvice lakes (Croatia)". Macedonia-Croatia science and technology co-operation.
- "Revitalization of the yellow water lily habitat Lake Ohrid area" – Macedonian limnological society, financed by GEF
- “Revalorisation Study and Management Plan for the ‘Lake Prespa’ Monument of Nature” UNDP – Elektroprojekt Consulting Engineers d.d. Zagreb 2012–2013
- “Conservation and sustainable use of biodiversity at Lakes Prespa, Ohrid and Shkodra/Skadar (CSBL) – GIZ 2013–2014
- “ECOPOTENTIAL: Improving future ecosystem benefits through earth observations” HORIZON 2020 Programme 2015–2019 – Coordinator

Applied:

1999 - 2000 **Lake Ohrid Conservation Project**, financed by GEF grant and World Bank as an executive agency.

Participation in congresses, conferences and symposia:

References:

- Kostoski, G., Gueska, D., **Krstanovska, O.**, 2000: Estimation of water quality in some parts in litoral region of lake Ohrid on the basis of bioindicator species of Crustacea (Copepoda, Cladocera). The 29th Annual Conference of the Yugoslav Water Pollution Control Society. "Water pollution control 2000", Conference Proceedings, Mataruska Banja, Yugoslavia, p. 231-236
- Kostoski, G., Mitic, V., Guseska, D., Patceva, S., **Krstanovska, O.**, 2000: Estimate of water quality of reservoirs Turija, Strezevo and Tikves on the base of planktonic investigations. International Conference "Water supply 2000", Struga, Macedonia , 351-359
- Kostoski, G., Gueska, D., **Krstanovska, O.**, 2000: Faunistic review of Rotifera, Cladocera and Copepoda (Calanoida, Cyclopoida, Harpacticoida) from Lake Ohrid. Proceedings of abstracts of the papers of the seventh congress of Croatian biologists. Zagreb, Croatia, p. 321
- Kostoski, G., Gueska, D., **Krstanovska, O.**, 2001: Analysis of human impact on water quality in northwest part of Lake Ohrid based on invertebrates Rotifera, Crustacea (Cladocera, Copepoda), The 30th Annual Conference of the Yugoslav Water Pollution Control Society. "Water pollution control 2001", Conference Proceedings, Bukovicka Banja, Arandjelovac, Yugoslavia, p. 257-262
- Kostoski, G., Bobic, M., **Krstanovska, O.**, 2001: Hydrofauna Rotifera, Cladocera and Copepoda of some waters in Lake Ohrid area, with special reference to the phytophilous and periphytonic species., Science conference "Ekoist 2001", Lepenski Vir, Yugoslavia, p. 310-314
- Kostoski, G., Gueska, D., **Krstanovska, O.**, 2001: Structural changes in composition of zooplankton community from Lake Ohrid pelagic zone. Science conference "Zasavica 2001", Sremska Mitrovica, Yugoslavia, p. 26-31
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2001: Embrial and postembrial development of the larvae of *Eudiaptomus gracilis*, Sars (Crustacea, Calanoida) from Lake Ohrid in laboratory conditions. Review, Vol. 34, No. 1., p. 5-23
- Kostoski, G., Dimitrovski, D., Guseska, D., **Krstanovska, O.**, 2002: Monthly mathematical models of depth-time-diurnal path of *Daphnia pulicaria* (Forbes) from Lake Ohrid. Hydrobiological Institute, Review, Vol. 35, No. 1., p. 57-72
- Kostoski, G., Guseska, D., **Tasevska, O.**, 2002: Qualitative and quantitative investigations of zooplankton community in Lake Dojran. The 31th Annual Conference of the Yugoslav Water Pollution Control Society. "Water 2002" Conference Proceedings, Vrnjacka Banja, Yugoslavia, p. 121-126
- Mitic, V., Kostoski, G., Guseska, D., Patceva, S., **Tasevska, O.**, 2002: Lake Ohrid plankton. Limnological investigations of Lake Ohrid, Volume 1&2, p. 41-83.
- Tasevska, O.**, 2002: Eco-taxonomic investigations of rotifers from Lake Ohrid. Master thesis, Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius". pp. 1-199

- Смиљков, С., Тасевска, О., Костоски, Г., 2002. Ротиферната фауна од северозападниот лitorален појас на Охридското Езеро. Прилози, Одд. биол. мед. науки, МАНУ, XXIII, 1–2, с. 79–90
- Krstanovski, Z., Reckoska, G., **Tasevska, O.**, Reckoski, R., 2003. The protection of Ohrid-Prespa region as a condition for ecotourism development. International Scientific Conference "The development and potentials of ecotourism on Balkan Peninsula". Pirot, Serbia, 2003. Abstract book, p. 50
- Popovska-Stankovic, O., Kostoski, G., Guseska, D., **Tasevska, O.**, 2003: Temporal successions of most important zooplankton populations of Lake Prespa. The 32th Annual Conference of the Yugoslav Water Pollution Control Society. "Water 2003" Conference Proceedings, Zlatibor, Yugoslavia, p. 201-206
- Sywula, T., Krstanovski, Z., **Tasevska, O.**, Sell, J., Kretowicz, T., 2003: Genetic differences among several species of Tricladida from relict Lake Ohrid as revealed by enzyme electrophoresis. *Folia biologica* (Kraków), vol. 51 (2003) No 1-2, p. 105-109
- Mitic, V., Kostoski, G., Guseska, D., Patceva, S., **Tasevska, O.**, 2003: Triennial plankton investigations in the northwest littoral region of Lake Ohrid. II Congress of ecologists of the Republic of Macedonia with international participation, Ohrid, Macedonia. Abstract book, p.119
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2003: Seasonal dynamic of zooplankton in Lake Ohrid pelagic zone during 1999 - 2002. II Congress of ecologists of the Republic of Macedonia with international participation, Ohrid, Macedonia, Proceedings, p. 178-183
- Tasevska, O.**, Kostoski, G., Guseska, D., 2003: Rotifera fauna from northwest littoral zone of Lake Ohrid and its saprobiological significance. II Congress of ecologists of the Republic of Macedonia with international participation, Ohrid, Macedonia, Proceedings, p. 184-189
- Tasevska, O.**, Kostoski, G., Guseska, D., 2004: Composition and dynamic of Rotifera fauna from eastern littoral zone of Lake Ohrid as parameter of water quality. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2004, www.balwois.org
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2004: Biomass dynamic of Lake Ohrid pelagic copepods during year 2000. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2004, www.balwois.org
- Kostoski, G., Guseska, D., **Tasevska, O.**, 2004: A day-night and seasonal periodicity in the distribution of the zooplankton from Lake Ohrid. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2004, www.balwois.org
- Krstanovski, Z., Sywula, T., Sell, J., Kretowicz, T., **Tasevska, O.**, 2004: Taxonomic statute of Phagocata stankovici and Phagocata ochridana (Turbellaria: Tricladida paludicola) established with Enzyme electrophoresis. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2004, www.balwois.org
- Kostoski, G., Guseska, D., **Tasevska, O.**, 2004: Zooplankton investigations. Lakes Ohrid and Prespa Monitoring Program. Hydrobiological Institute, 3rd Report, p. 45-60
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2004: Spatial and temporal distribution of Cladocera in Lake Ohrid pelagic zone. I Symposium of ecologists of the Republic of Montenegro. Natura Montenegrina, No 4:33-40
- Guseska, D., Mitic, V., Kostoski, G., **Tasevska, O.**, Patceva, S., 2005: Mutual relation of phytoplankton and zooplankton in lake Ohrid pelagic zone. The 34th Annual Conference of the Yugoslav Water Pollution Control Society. "Water 2005" Conference Proceedings, Kopaonik, Yugoslavia, p. 275-282
- Tasevska, O.**, Kostoski, G., Guseska, D., Lokoska, L., Jordanoski, M., Veljanoska-Sarafiloska, E., 2005: Biological and physico-chemical parameters of Lake Ohrid water quality on the close territory of town Ohrid. The 34th Annual Conference of

- the Yugoslav Water Pollution Control Society. "Water 2005" Conference Proceedings, Kopaonik, Yugoslavia, p. 257-262
- Lokoska, L., Jordanoski, M., Veljanoska-Sarafiloska, E., **Tasevska, O.**, 2005: Water quality of Lake Prespa from biological and physicochemical aspects. The 34th Annual Conference of the Yugoslav Water Pollution Control Society. "Water 2005" Conference Proceedings, Kopaonik, Yugoslavia, p. 229-236
- Jordanoski, M., Veljanoska-Sarafiloska, E., Lokoska, L., **Tasevska, O.**, Kostoski, G., Guseska, D., 2005: Phisical-chemical and biological aspects of the water quality of Lake Dojran. VI International Eco-conference " Environmental protection of urban and suburban settlements" Novi Sad, pp. 201-206
- Kostoski, G., Guseska, D. and **Tasevska, O.**, 2005. Zooplankton research in the Lake Ohrid pelagic region. Plankton investigations. Hydrobiological Institute, Limnological investigations of Ohrid and Prespa lakes, Volume 3&4, Ohrid, 2005; p. 79-87
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2006. Density variation of the Dreissena (Cariodreissena) stankovici in Lake Ohrid pelagic zone, from 1996 to 2005. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2006, www.balwois.org
- Tasevska, O.**, Kostoski, G., Guseska, D., 2006. Recent species composition of rotifera fauna of the Lake Dojran. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2006, www.balwois.org
- Gušeska, D., Popovska-Stanković, O., Kostoski, G., **Tasevska, O.**, 2006. Seasonal Successions of Lake Dojran Zooplankton. II Internat. Symp. of Ecologists of the R. Montenegro. Abstract book.
- Gušeska, D., Kostoski, G., **Tasevska, O.**, 2006. Biomass dynamic of Lake Ohrid pelagic Crustacea: Copepoda, Cladocera during years 2003-2005. The 35th Annual Conference of the Yugoslav Water Pollution Control Society. "Water 2006" Conference Proceedings, p. 157-162
- Kostoski, G., Guseska, D., Krstanovski, Z., **Tasevska, O.**, Velkova-Jordanoska, L., Kilikowska, A., Kretowicz, T., 2007. The phylogenetic position of endemic Cyclops ochridanus from relict Lake Ohrid in relation to other non-endemic Cyclops species inferred from sequencing of the DNA cytochrome oxidase I gene. I Symposium for protection of natural lakes in Republic of Macedonia. Ohrid, 2007, (in press)
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2007. Seasonal succession of zooplankton in Lake Ohrid pelagic zone during 1996-2006. I Symposium for protection of natural lakes in Republic of Macedonia. Ohrid, 2007
- Gušeska, D., Kostoski, G., **Tasevska, O.**, 2007. Zooplanktonic Invesigations in the Pelagic Zone in Lake Ohrid. In Hydrobiological Institute Limnological investigations of Ohrid and Prespa lakes, , Volume 5, Ohrid, 2007; p. 53-66
- Tasevska, O.**, Kostoski, G., Guseska, D., 2008. Composition and dynamics of planktonic rotifers in Lake Ohrid, Macedonia; Hydrobiological Institute, Review, Vol. 41, No 1; p. 109-115
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2008. Lake Dojran zooplankton during 2004-2005. Hydrobiological Institute, Review, Vol. 41, No 1; p. 50-58
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2008. Seasonal successions of zooplankton in the pelagic zone of Lake Prespa during 2004–2006. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2008, www.balwois.org
- Guseska, D., Kostoski, G., **Tasevska, O.**, 2009. Spatial and temporal distribution of Calanoida (Crustacea: Copepoda) from Lake Ohrid pelagic zone. J. Int. Environmental Application & Science, Vol. 4(3): 260-266
- Tasevska, O.**, 2010. Comparative taxonomy–ecological investigations of rotifers from Lake Ohrid, Lake Prespa and Lake Dojran. PhD Thesis, Institute of Biology, Faculty of Natural Sciences and Mathematics, Skopje, University "St. Cyril and Methodius". pp. 262

- Noveska, V., **Tasevska, O.**, 2010. Preliminary investigations of mutual relations between rotifers and organotrophic bacteria in Lake Ohrid. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2010, www.balwois.org
- Guseska, D., Kostoski, G, **Tasevska, O.**, 2010. Biomass of the Pelagic Crustacea from Lake Ohrid for the Period December 2007 - June 2009. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2010, www.balwois.org
- Tasevska, O.**, Kostoski, G., Guseska, D., 2010. Rotifers based assessment of the Lake Dojran water quality. BALWOIS – Conference of water observation and information system for decision support, Ohrid, 2010, www.balwois.org
- Tasevska, O.**, Jersabek, C. D., Kostoski, G., Guseska, D., 2012. Differences in rotifer communities in two freshwater bodies of different trophic degree (Lake Ohrid and Lake Dojran, Macedonia). Biologia 67/3: 565–572 (IF)
- Guseska, D., **Tasevska, O.**, Kostoski, G., 2012. Zooplankton dynamic of Lake Prespa (Macedonia). Biologia 67/5: 939–944 (IF)
- Tasevska, O.**, Guseska, D., Kostoski, G., 2012. Comparison of pelagic rotifer communities in three natural macedonian lakes. Acta zool. bulg., Suppl. 4, 2012: 159-165 (IF)
- Guseska, D., **Tasevska, O.**, Kostoski, G, Guseski, D., 2013. Biomass of the pelagic Crustacea: Cladocera in the Lake Ohrid (Macedonia) for the period 2000–2009. Natura Montenegrina, 12(3–4): 855–862
- Guseska, D., **Tasevska, O.**, Kostoski, G, Guseski, D., 2014. Zooplankton abundance and diversity in Lake Ohrid, Macedonia. International Journal of Ecosystems and Ecology Sciences (IJEES), Vol. 4(3): 333–340
- Korolyova, A. G., A. V. Chernyshev, S. V. Kirilchik, **O. Tasevska**, G. Kostoski, O. A. Timoshkin, 2014. THE FIRST FINDING OF FRESHWATER NEMERTEANS IN LAKE OHRID (MACEDONIA), WITH SOME COMMENTS ON TAXONOMY OF THE GENUS *PROSTOMA* (MONOSTILIFERA). (ПЕРВАЯ НАХОДКА ПРЕЧНОВОДНЫХ НЕМЕРТИН В ОЗЕРЕ ОХРИД (МАКЕДОНИЯ) С НЕКОТОРЫМИ ЗАМЕЧАНИЯМИ О СИСТЕМАТИКЕ РОДА *PROSTOMA* (NEMERTEA, MONOSTILIFERA). ЗООЛОГИЧЕСКИЙ ЖУРНАЛ, 2014, том 93, № 4, с. 521–526 (In Russian) (IF)
- Tasevska, O.**, Guseska, D., Kostoski, G., 2015. Composition of the monogonont rotifers in Lake Prespa (Macedonia). Hydrobiological Institute, Ohrid, Review, Vol. 43, No 1, 72–77
- Guseska, D.**, Tasevska, O., Kostoski, G., Guseski, D., 2015. Biomass dynamics of pelagic crustacea, Copepoda and Cladocera from Lake Prespa. Hydrobiological Institute, Ohrid, Review, Vol. 43, No 1, 78–84 (In Macedonian with English abstract)

Memberships

NGO Macedonian limnological society