

Vytautas Kesminas

CONTACT INFORMATION

Address Verkių Str. 98, Vilnius LT-08406, Lithuania
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EDUCATION AND ACADEMIC DEGREE

- 1993 The Lithuanian Science Council has nostrified the degree of Candidate of Science in Biology to the degree of Doctor of Natural Sciences.
- 1992 Candidate of Biological Sciences. Moscow, A.N. Severtsov Institute of Evolutionary Morphology and Animal Ecology.
Dissertation topic: "**Structure and change fish communities of Lithuania rivers**" supervisors: hab. dr. V. N. Jakovlev, hab. dr. J. Virbickas.
Field of research: studies of the structure of fish communities and populations Lithuanian rivers depending on ecological factors.
- 1975 – 1980 Vilnius University, Faculty of Nature / Biology / Diploma thesis.
Thesis topic: "**Seasonal dynamics of the main biochemical indicators bream (*Abramis brama L.*) of the Curonian lagoon**".
The work was carried out at the Institute of Zoology and Parasitology, Laboratory of Ichthyology.
Field of research: Seasonal change studies of biochemical indicators bream of Curonian lagoon.

PROFESSIONAL EXPERIENCE

- 2019 – up to now **Senior researcher**
Nature Research Center, Laboratory of Fish Ecology
- 2018-2019 **Researcher**
Nature Research Center, Laboratory of Fish Ecology
- 2010 - 2018 **Head of Laboratory of Ecology and Physiology of Hydrobionts (HEFL)**
Senior researcher
Nature Research Center, Institute of Ecology
- 2003 - 2009 **Head of Laboratory of Ecology and Physiology of Hydrobionts,**
Head of the Department of Water Ecosystems
Senior researcher
Nature Research Center, Institute of Ecology
- 2001 – 2003 **HEFL laboratory, Head of Freshwater Ecology Sector,**
Senior researcher
Nature Research Center, Institute of Ecology
- 1994 -2003 **Senior researcher**
Academy of Sciences Institute of Ecology, HEFL laboratory

1992 -1994	Researcher Academy of Sciences Institute of Ecology, HEFL laboratory
1985-1992	Junior Researcher Academy of Sciences, Institute of Zoology and Parasitology, HEFL laboratory
1981-1985	Junior Researcher, postgraduate studies Academy of Sciences Institute of Zoology and Parasitology, Species Biology Laboratory
1981	Junior Researcher Academy of Sciences Institute of Zoology and Parasitology, Species Biology Laboratory

RESEARCH INTERESTS

Studies of inland fish populations and communities; studies of natural factors, anthropogenic effects on fish populations and communities; studies of the status and change of salmon stocks in Lithuanian rivers; research and recovery of rare and endangered fish species; studies of fish resources of Lithuanian water bodies, studies of rational resource exploitation and fisheries.

PUBLICATIONS

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (with citation index):

1. Laurynas Čivas, **Vytautas Kesminas**, S. Mažeika P. Sullivan. **2016**. Influences of hydrogeomorphology and chemical water quality on fish assemblages in the Nevėžis River, Lithuania: implications for river basin management plans in the Baltics. *Environmental Monitoring and Assessment*, 188(2), 1-16. IF 1.687/ **Q3 ENVIRONMENTAL SCIENCES** DOI 10.1007/s10661-016-5098-5
2. Laurynas ČIVAS, **Vytautas KESMINAS** and Rūta BARISEVIČIŪTĖ. **2016**. IMPACT OF THE RIVERBED MORPHOLOGY ON THE SOURCE OF ORGANIC MATERIAL AND THE TROPHIC STRUCTURE OF FISH COMMUNITY ALONG THE UPPER REACHES OF THE NEVĖŽIS RIVER, LITHUANIA. *ACTA ICHTHYOLOGICA ET PISCATORIA* 46 (4): 303–312. IF 0.67 / **Q4 FISHERIES / Q4 ZOOLOGY** http://www.aiep.pl/volumes/2010/7_4/volume.php
3. Pilecka-Rapacz, M., Piasecki, W., Glocko, M., **Kesminas, V.**, Domagala, J., Wisniewski, G., Czerniawski, R. **2017**. Parasitological survey of smelt, *Osmerus eperlanus* (Actinopterygii: Osmeridae), from five estuary sites along the southern coast of the Baltic Sea. *Oceanological and Hydrobiological Studies*. 46 (3): 314-324. JCR/2016 / IF 0.544 / **Q4 OCEANOGRAPHY**
4. Stonevičius, E., Rimkus, E., Kazys, J., Bukantis, A., Kriaučiūnienė, J., Akstinas, V., Jakimavičius, D., Povilaitis, A., Ložys, **L., Kesminas, V.**, Virbickas, T., Pliūraitė, V. **2018**. Recent aridity trends and future projections in the Nemunas River basin. *Climate Research*. 75 (2): 143-154. JCR/2017 IF 1.859 / **Q3 ENVIRONMENTAL SCIENCES / Q3 METEOROLOGY & ATMOSPHERIC SCIENCES**
5. Rakauskas, V., Virbickas, T., Skrupskelis, K., **Kesminas, V.** **2018**. Delayed expansion of Ponto-Caspian gobies (Pisces, Gobiidae, Benthophilinae) in the Nemunas River drainage basin, the

northern branch of the central European invasion corridor. *Bioinvasions Records*. 7 (2): 143-152. JCR/2017 IF 1.189 / **Q3** BIODIVERSITY CONSERVATION

6. Rakauskas V., Šidagytė E., **Kesminas V.**, Kaminskas O. **2018**. Can the invasive New Zealand mud snail (*Potamopyrgus antipodarum*) threaten fisheries of temperate lakes? A case study from Lake Dusia, Lithuania. *Acta Ichthyologica et Piscatoria*, 48 (1): 37–49. DOI: 10.3750/AIEP/02261 (**Q3**)
7. Povilaitis, A., Widen-Nilsson, E., Šarauskiene, D., Kriauciūnienė, J., Jakimavičius, D., Bukantis, A., Kazys, J., Ložys, L., **Kesminas, V.**, Virbickas, T., Pliūraitė, V. **2018**. Potential impact of climate change on nutrient loads in Lithuanian rivers. *Environmental Engineering and Management Journal*. 17 (9): 2229-2240. JCR/2017 IF 1.334 / **Q3** Environmental Sciences
8. Šarauskiene, D., Akstinas, V., Kriauciūnienė, J., Jakimavičius, D., Bukantis, A., Kazys, J., Povilaitis, A., Ložys, L., **Kesminas, V.**, Virbickas, T., Pliūraitė, V. **2018**. Projection of Lithuanian river runoff, temperature and their extremes under climate change. *Hydrology Research*. 49 (2): 344-362. JCR/2017 IF 1.801 / **Q2** Water Resources.
9. J. Kriauciūnienė, T. Virbickas, D. Šarauskiene, D. Jakimavičius, J. Kazys, A. Bukantis, **V. Kesminas**, A. Povilaitis, J. Dainys, V. Akstinas, A. Jurgelėnaitė, D. Meilutytė-Lukauskienė, A. Tomkevičienė. **2019**. Fish assemblages under climate change in Lithuanian rivers. *Science of the Total Environment*. 661: 563-574. IF 4.98/ **Q1**.
10. Butkauskas D., Pilinkovskij A., Ragauskas A., **Kesminas V.**, Fopp-Bayat D. 2019. Genetic characterization of Atlantic sturgeon stocking material used in Lithuania to restore the Baltic sea population. *Acta Ichthyologica et Piscatoria*. 49(3): 251-256. JCR/2018 IF 0.667 / **Q4** FISHERIES / **Q4** ZOOLOGY
11. Skrodenytė-Arbačiauskienė, V., Virbickas, T., Lukša, J., Servienė, E., Blažytė-Čereškienė, L., **Kesminas, V.** **2021**. Gut Microbiome of Wild Baltic Salmon (*Salmo salar* L.) Parr. *Microbial Ecology*, <https://doi.org/10.1007/s00248-021-01910-9>, **Q1**.
12. Valentina SIDELEVA, **Vytautas KESMINA** & Zakhar ZHIDKOV. 2022. A new species of the genus *Cottus* (Scorpaeniformes, Cottidae) from the Baltic Sea Basin and its phylogenetic placement. *European Journal of Taxonomy* 834: 38–57 ISSN 2118-9773, **Q3**

<https://doi.org/10.5852/ejt.2022.834.1897>

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (without citation index):

1. R. Staponkus, **V. Kesminas**. 2014. Status assessment of lampreys in Natura 2000 network in Lithuania. *Biologija*. Vol. 60.No.1. P. 1-7.
2. R. STAPONKUS, **V. KESMINAS**. 2014. Confirmation of hybridisation between river lamprey *L. fluviatilis* and brook lamprey *L. planeri* from in situ experiments. *POLISH JOURNAL OF NATURAL SCIENCES* Abbrev: *Pol. J. Natur. Sc.*, Vol 29(1): 49–54. http://wydawnictwo.uwm.edu.pl/uploads/documents/czytelnia/natural_science/nat29_1.pdf
3. **Kesminas V.** 2014. Introduction. Transformation in Lake Drūkšiai ecosystem upon Ignalina Nuclear Power Plant decommissioning. *Zoology and Ecology*. V. 24, Nr.2, p. 81-83.
4. **Kesminas V.**, Paškauskas R. 2014. Physical and geographical survey of Lake Drūkšiai. Transformation in Lake Drūkšiai ecosystem upon Ignalina Nuclear Power Plant decommissioning. *Zoology and Ecology*. V. 24, Nr.2, p. 84-86.
5. **Kesminas V.**, Steponėnas A. 2014. Fish community. Transformation in Lake Drūkšiai ecosystem upon Ignalina Nuclear Power Plant decommissioning. *Zoology and Ecology*. V. 24, Nr.2, p. 135-153.
6. **Kesminas V.**, Vezhnavets V.V., Kasperovičienė J., Baichorov V. M., Steponėnas A., Rakauskas V., Arbačiauskas K., Kaunelienė D. 2014. Recommendations on reintroduction of crustaceans and

fishing, use of fish stock, and improvement of the state of Lake Drūkšiai. Transformation in Lake Drūkšiai ecosystem upon Ignalina Nuclear Power Plant decommissioning. *Zoology and Ecology*. V. 24, Nr.2, p. 185-186.

7. Pilinkovskij A., **Kesminas V.**, Bukelskis E., Civas L. 2014. Ruffe (*Gymnocephalus cernuus* L.) growth and diet in Lake Dusia (southern Lithuania) *Arch. Pol. Fish.* 22: 110-119.

8. Staponkus R., Butkauskas D., **Kesminas V.**, Sruoga A. 2014. Investigation into genetic variability of parasitic and non-parasitic lampreys inhabiting western rivers in Lithuania. **VETERINARIJA IR ZOOTECHNIKA** (Vet Med Zoot). T. 68 (90). p.77 - 83.

9. G. Svecevičius, N. Kazlauskienė, **V. Kesminas**, R. Staponkus, G. Sauliutė, E. Taujanskis, A. Slučkaitė, T. Makaras. 2014. Complex Study into Toxic Effects of Heavy Metals Discharged from Closed Landfill on Neighbouring Aquatic Ecosystem. *J. Int. Environmental Application & Science*, Vol. 9(5): 619-628 (2014). 619-628.

Other reviewed scientific publications and books:

1. **V. Kesminas**, R. Repečka, N. Kazlauskienė, T. Virbickas, S. Stakėnas, A. Kontautas, V. Greičiūnas, L. Ložys, R. Bogdevičius. 2000. „**Baltic salmon in Lithuania**”, “Aldorija”, Vilnius, p. 111.

2. **V. Kesminas**, T. Virbickas, G. Balkuvienė, S. Stakėnas, A. Kontautas, V. Pliūraitė, K. Matiukas. 2005. Monography. “**Lithuanian ichthyological reserves**”. Vilnius. 1-136.

3. Olechnovičienė J., **Kesminas V.** 2011. “**Professor Juozas Virbickas: The path of a scientist and an ichthyologist**”. Nature Research Center. Petro ofsetas. Vilnius. P. 1-259.

4. Miia Mannerla, Mikael Andersson, Janis Birzaks, Piotr Debowski, Erik Degerman, Alpo Huhmarniemi, Hakan Haggstrom, Erkki Ikonen, Erkki Jokikokko, Eero Jutila, Martin Kesler, **Vytautas Kesminas**, Antanas Kontautas, Stig Petersen, Jens Persson, Atso Romakkaniemi, Ari Saura, Sergey Shibaev, Sergey Titov, Herki Tuus, Konstantin Tylik and Timo Yrjana. 2011. „**Salmon and Sea Trout Population and Rivers in the Baltic Sea**“. Helsinki Commission. P.1- 79.

5. Baranauskas K., Dagys M., Gudžinskas Z., Iršėnaitė R., Ivinskis P., Jukonienė I., Juškaitis R., **Kesminas V.**, Kutorga E., Matulevičiūtė D., Motiejūnaitė J., Patalauskaitė D., Rašomavičius V., Rimšaitė J., Sinkevičienė Z., Uogintas D. 2015. „**Strictly Protected Species of Lithuania**”. Ministry of Environment of the Republic of Lithuania. Petro Ofsetas. Vilnius. P. 111.

6. Balčiauskas L., Baranauskas K., Ferenca R., Gudžinskas Z., Gurskas A., Ivinskis P., **Kesminas V.**, Ložys L., Rimšaitė J. (sudarytoja), Sinkevičienė Z., Staponkus R., Steponėnas A., Trakimas G., Virbickas T. 2016. „**Monitoring methodologies for species of European Community importance**”. Mammals, fish, amphibians, reptiles, molluscs, insects and plants. Vilnius: Nature Research Center, State Service of Protected Areas under the Ministry of Environmental. 404 p.

PARTICIPATION IN INTERNATIONAL AND NATIONAL SCIENTIFIC PROGRAMMES AND PROJECTS

Participation in international projects:

2001. Ecological assessment of Šešupė and Siesartis rivers. USA AAA/ŠEI project "Šešupė river water basin demonstration project within the framework of the Great Lakes-Baltic Sea partnership".

2001-2002. Approximation of Lithuanian capacity, policies and procedures on Nature Protection to EU requirements, with particular focus on implementation of EEC Habitats Directive (92/43 and EEC Birds Directive (79/409)). Ornis Consult Ltd. Denmark.

2003. PIN/MATRA project "Management and restoration of Natura 2000 sites by implementing the integrated management plan of the Dovinė River (Lithuania) basin"

2002-2004. Coordinator for Lithuania of the EU 5 FP international project "Development, analysis and implementation of a standardized method for assessing the ecological status of European rivers based on fish databases".

2004. Lower Nemunas/Curonian Lagoon" HGN Hydrogeologie GmbH, Germany.

2004. DANCEE project "Implementation of the requirements of the EU General Water Policy Directive 2006/60/EC for the years 2000-2006 in Lithuania"

2007-2008. Scientific and technical development of the conditions for the restoration of fish resources in Lithuanian and Russian border water bodies. INTERREG/TACIS project.

2010-2011. HELCOM project. "Salmon and Sea Trout Populations and Rivers in the Baltic Sea".

2011-2012. Ministry of Education of the Republic of Lithuania "The transformation of the fauna of the main water ecosystems in Lake Drūkšiai (Lithuania-Belarus border water body), following the suspension of the operation of the Ignalina NPP, preparation of recommendations, monitoring, conservation measures for stable use"

2017-2018. International project. "Interreg Latvia - Lithuania. Ecological flow estimation in Latvian – Lithuanian trans-boundary river basins". ECOFLOW, LLI-249. Lithuanian Energy Institute. Kaunas.

Management of national projects:

1995-2022 in the period he managed more than 100 projects of the Ministry of Environment and Ministry of Agriculture of the Republic of Lithuania, Fisheries Service under the Ministry of Agriculture of the R.L., Lithuanian Hydrobiological Society, etc. Below is a list of some of the more important projects:

2010. The reintroduction program of the European sturgeon (*Acipennser oxyrhynchus oxyrhynchus* Mitchill) in Lithuanian waters. (Ministry of Agriculture of the Republic of Lithuania, Fisheries Service under the Ministry of Agriculture of the R.L).

2010. FISH AND CRUSTACEAN STOCK RESTORATION PROGRAM IN WATER BODIES OF STATE SIGNIFICANCE PART I AND ACTIVITY STRATEGY FOR YEARS 2011-2015 (Fisheries Service under the Ministry of Agriculture of the R.L).

2000-2016. Monitoring of migratory fish in Lithuanian rivers. (Ministry of Environment the Republic of Lithuania, Environmental Protection Agency).

2013-2016. To assess and forecast changes in the condition of fish and lamprey species of European Community importance, for the protection of which it is necessary to establish territories, and their habitats, as well as the effects of natural and anthropogenic factors on them. (Ministry of the Environmental, Environmental Protection Agency).

2014-2016. Assessment of the status of transient and commercial fish populations in Lithuanian water bodies. (Ministry of the Envairomental, Environmental Protection Agency).

2017. Status of the migratory fish population, research and assessment of Lithuanian rivers in 2017. Ministry of the Environmental, Environmental Protection Agency). Vilnius

2018-2019. PREPARATION OF RECOMMENDATIONS ON RESTORATION OF FISH AND CRUSTACEAN RESOURCES IN STATE WATER RESERVOIRS IN 2021-2025. Ministry of Agriculture of the R.L, Lithuanian Society of Hydrobiologists. Vilnius.

2018. Barbel (*Barbus barbus*) as an endangered fish species population restoration program in the Neris River. UAB "Vilniaus Rentinys" Nature Research Center. Vilnius.

2019. Artificial breeding and stocking of barbel (*Barbus barbus*) in the Neris river. UAB "Archinova". Nature Research Center. Vilnius.

2020. Preparation of the program of recommendations for the restoration of the population of Atlantic Sturgeon in Lithuania in 2021-2025. Scientific research according to Ministry of Agriculture and Nature Research Center. Vilnius.

2019.2020.2021.2022. Monitoring and assessment of the status of migratory salmon fish (salmon and sea trout) and European grayling juveniles, smolts, and spawning grounds in the rivers of

Eastern Lithuania. Scientific research according to VšĮ Klaipėda University and Nature Research Center. Vilnius.

2022. ASSESSMENT OF THE EFFICIENCY OF STERLET RELIASE WORKS IN THE MIDDLE OF THE NEMUNA AND PREPARATION OF RECOMMENDATIONS FOR FURTHER DEVELOPMENT OF RELIASE WORKS. Scientific research according to Ministry of Agriculture and Nature Research Center. Vilnius.

INTERNSHIP AND TRAINING

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|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2001, 2003 | I did an internship in salmonid research at the University of Szczecin, Poland. |
| 2004 up to now | Every year, as a Lithuanian expert, I participate in the seminars of the ICES WGBAST working group in various countries of the Baltic Sea - on issues of assessment and recovery of the state of salmon and sea trout resources. |

PARTICIPATION IN SCIENTIFIC CONFERENCES

International scientific conferences:

1. Staponkus R., **Kesminas V.**, Kazlauskienė N., Svecevičius G., Kaunelienė D. 2014. Ecological status of fish community in Kairiai landfill test-ecosystem. 9th International Conference on “Environmental Engineering” 22-23 May 2014. Selected papers. Vilnius Gediminas Technical University, Vilnius. Lithuania, ISBN 978-609-457-690-4.
2. Svecevičius G., Kazlauskienė N., **Kesminas V.**, Staponkus R., Taujanskis E., Sauliutė G. 2014. Heavy metal accumulation in fishes of different ecological groups from Kairiai landfill regional aquatic ecosystem. 9th International Conference on “Environmental Engineering” 22-23 May 2014. Selected papers. Vilnius Gediminas Technical University, Vilnius. Lithuania, ISBN 978-609-457-690-4.
3. **Kesminas V.**, Virbickas T., Leliūna E., Čivas L. 2015. Status and Restoration of Salmon (*Salmo salar* L.) Stocks in the Nemunas River Basin, Lithuania. XV European Congress of Ichthyology. Porto, Portugal. p. 88
4. **V. Kesminas**, A. Steponėnas, O. Kaminskas. 2016. Dynamics of fish community conditioned by thermal pollution in Lake Drūkšiai as a cooler of the Ignalina nuclear power plant (INPP). ОЗЕРНЫЕ ЭКОСИСТЕМЫ: БИОЛОГИЧЕСКИЕ ПРОЦЕССЫ, АНТРОПОГЕННАЯ ТРАНСФОРМАЦИЯ, КАЧЕСТВО ВОДЫ». Материалы V Междунар. науч. конф. Р. 272-274. Минск. ISBN 978 -553-378-9 09 12-17.
5. **Кясминас Витаутас**. 2017. ОСОБЕННОСТИ МОНИТОРИНГА И РЕЗУЛЬТАТЫ ИССЛЕДОВАНИЯ АТЛАНТИЧЕСКОГО ЛОСОСЯ (*SALMO SALAR*) И КУМЖИ (*SALMO TRUTTA*) В РЕКАХ ЛИТВЫ. Петропавловск-Камчатский: КамчатНИРО, 398 с. Материалы конференции: <http://www.kamniro.ru/files/2017.pdf> (DOI10.15853/978-5-902210-51-1; ISBN 978-5-902210-51-1).
6. **Vytautas Kesminas**. 2019. Retų žuvų būklės apžvalga ir ateities perspektyvos Lietuvoje. Tarptautinė mokslinė - praktinė konferencija. „Retų ir nykstančių žuvų ištekliai, grėsmės ir perspektyvos“ Trakai. Žuvininkystės tarnyba prie LR.
7. **Vytautas Kesminas**. 2022. ATLANTIC STURGEON (*Acipenser oxyrinchus* L.) REINTRODUCTION PROGRAM AND ACTION PLAN IN LITHUANIAN WATERS FOR THE PERIOD 2021-2025 YEARS. International Scientific-Practical Conference. EMFAF support for long-term recovery of the resources. THE RECOVERY OF THE ATLANTIC STURGEON (*ACIPENSER OXYRINCHUS* L.) IN THE BALTIC SEA: CHALLENGES, THREATS AND PROSPECTS”. Klaipėda (Lithuania).

National scientific conferences:

1. **V. Kesminas**, V. Gečys, V. Kostousov, A. Slukvin. 2014. Study of the introduction of sterlet (*Acipenser ruthenus L.*) in the middle Nemunas river. Sturgeon fish. Past, present and future. Fisheries Service. Vilnius.
2. **V. Kesminas**. 2017. Status of fish stocks in lakes. Fisheries in Lithuania: Will there be fresh fish on the table. The Seimas of the Republic of Lithuania. University of Klaipeda. Klaipeda.
3. **V. Kesminas**, E. Leliūna. 2017. Status stocks and trends Salmon and Sea trout. Inland fishery in Lithuania. Ministry of Agriculture, Vilnius.

PARTICIPATION IN THE STUDY PROCESS

Supervision of PhD students:

Supervised (supervises) doctoral studies, participated in the defense of theses (was a member of the committee, opposed theses, etc.).

Scientific guide:

V. Pliūraitė – 2006 m.	Ecology and environmental studies
E. Leliūna – 2008 m.	Ecology and environmental studies
A. Steponėnas – 2010m.	Ecology and environmental studies
R. Staponkus – 2010 – 2015m.	Ecology and environmental studies
L. Čivas – 2012 – 2017 m.	Ecology and environmental studies
A. Pilinkovskij - 2014 – 2019m.	Ecology and environmental studies

Committee member:

S. Gumuliauskaitė –2007 m.	Ecology and environmental studies
N. Nika –2011 m.	Ecology and environmental studies
M. Pranskevičius– 2011 m.	Engineering
A. Ragauskas– 2013 m.	Ecology and environmental studies

Opponent:

A. Švagždys – 2010 m.	Ecology and environmental studies
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Scientific consultant:

A. Ragauskas –2013 m.	Ecology and environmental studies
A. Pilinkovskij – 2022m.	Ecology and environmental studies

DOCTORAL COURSE UNIT DESCRIPTION - Science direction Zoology no. 014, Ichthyology.

Supervision of bachelor and master students:

I constantly participated in pedagogical activities - preparing students' bachelor's and master's theses at Vilnius Pedagogical University, Vilnius University, Vilnius Gediminas Technical University (about 40 bachelor and master students works).

OTHERS

Awards: **1993-1994** Soros Foundation Scholarship; in **2004** awarded with a letter of thanks from the Minister of Agriculture of the Republic of Lithuania for long-term and impeccable work in Lithuanian fisheries; in **2008** awarded with a letter of thanks from the Minister of the Environment of the Republic of Lithuania for participating in the actions "Lašiša"; in **2007** Laureate of the Lithuanian Science Prize. The Lithuanian science prize in the field of biomedical applied sciences was awarded (with co-authors) for the series of works "**Application of research on fish populations and communities in environmental protection and fisheries**" (1995-2005); in **2009** Laureate of the 2nd degree diploma of the Russian Academy of Natural Sciences "**Еко Мир**"; in **2013** Winner of the Juozas Virbickas Prize of the Ministry of the Environment; in **2014** awarded with a letter of thanks from the Minister of Agriculture of the Republic of Lithuania; in **2014** Thanks to the Minister of the Environment of the Republic of Lithuania and in **2014** Nature Research Center thank you note.