

#### **CURRICULUM VITAE**

# IRINA MANEVSKA

ASSISTANT, MSci of Fishery

#### **PROFILE**

FAMILY NAME Manevska
FIRST NAME Irina
DATE OF 01.08.1975
BIRTH
PASSPORT Macedonian
HOLDER

# **CONTACT**

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#### **WORK**

Assistant
NAME OF INSTITUTION:
Institute of Animal Sciences and
Fushery-Skopje
University "St. Cyril and
Methodius"

DEPARTMENT: Fishery department

ADDRESS: Bul.Ilinden 92a, 1000, Skopje

PRESENT POSITION:

#### **EDUCATION**

2023/2024 Phd student at Institute of Animal Sciences and Fishery University Ss. Cyril and Methodius in Skopje. Study Programme: Fishery MSci in Fishery

**Title:** "Influence of probiotics on commercial characteristics and meat quality in carp (Cyprinus carpio L.), reared in intensive cage culture system"

Institute of Animal Sciences and Fishery, University "St. Cyril and Methodius"-Skopje

# BSci in animal husbandry

Title: "Calculations in sheep production farm"
Faculty of agricultural sciences and food, University "St.
Cyril and Methodius"-Skopje

# **BSci in animal biotechnology**

Title: "Traditional rearing technology of bees in RNM"

Faculty of agricultural sciences and food, University "St.

Cyril and Methodius"-Skopje

# **KEY QUALIFICATIONS**

• Almost 15 years of general professional experience in fishery and aquaculture;

Assistant (PhD candidate)

YEARS WITHIN Institute of Animal Science and Fishery: Since April 2007 to date

- 2023: CERTIFICATE OF COMPLETION of 30 ECTS. INSTITUTE FOR COMMUNICATING STUDIES. PROGRAMME-ENVIRONMENTAL COMMUNICATION in following topics:
  - National geography in warming regions
  - Communicating in age of ecological crises
  - Covering environmental topics and attracting audiences
  - Social marketing and environmental advocacy campaigns
  - Public participation and conflict resolution in environmental decisions.
- Gained knowledge of freshwater fish production, fishery management, fish production aquaculture systems, meat quality, fish nutrition and ichthyology.
- Knowledge on EU Nature Directives and Water Framework Directive;
- Experience obtained in projects in valorisation studies related to nature protection;
- 10 years of experience in field work and assessment of the ichthyofauna population and ecology of fish species;
- Participation of preparation of scientific studies, Monitoring plan and protocols and Conservation Action Plans.

# SPECIFIC EXPERIENCE IN THE REGION

• Country: Republic of North Macedonia

• Date: 2007 to date

#### **COMPUTER SKILLS**

- Microsoft Office
- Presentation software (PowerPoint)
- Spreadsheets (Excel, Google Spreadsheets)
- Databases

# **LANGUAGE SKILLS (1 – excellent, 5 – basic)**

Language	Reading	<b>Speaking</b>	Writing
Macedonian	1	1	1
English	1	1	1
Serbian	1	1	1

# PROFFESIONAL EXPERIENCE – SCIENTIFIC PROJECTS AND STUDIES

Date from - Date to	Locatio n	Project	Company	Position	Description
2008 -2010	RNM	"Revitalisation and reintroduction of Macedonian trout Salmo macedonicus (Karaman, 1924) in waters of R. Macedonia"	financed by Macedonian Fishing Federation and co- financed by Global Ecology Fund (GEF) Correspondin g person Vasil Kostov inst.stoc.kosto v@gmail.com	Senior laboratory assistant	Assisting collection of adult fish samples of Macedonian trout (fish species, present on EU Habitat Directives).  Participation in the methods for fish breeding in aquaculture.  Participation in preparation of Final Report.
2010	RNM	"Searching for Zingel balcanicus"	Macedonian Ecological Society (MES) Correspondin g person Slavco Hristovski hristovskis@g mail.com	Senior laboratory assistant	Assisting in sampling, material processing, identification of fish species from Babuna River according to the WFD requirements Assisting in selection of water bodies and habitats important for protection based on <i>EU Habitat Directives</i> . Assisting in assessment and classification of the ecological status of the water bodies of the river Babuna regarding fish, according to the principles of the Water Framework Directive. Participating in drafting Progress and Final Reports.

Date from - Date to	Locatio n	Project	Company	Position	Description
2011/2012	RNM	"Genetic and morphological characterization of the trout's from the genus Salmo in Republic of Macedonia"	financed by by University of "SS.Cyril and Methodius" University in Skopje Correspondin g person Vasil Kostov (inst.stoc.kost ov@gmail.co m)	Senior laboratory assistant	Assisting in collection of fish species from Genus <i>Salmo</i> (listed on <i>EU Habitat Directives</i> ) from different water ecosystems in R. Macedonia. Participation in preparation of Final Report.
2012	RNM	"Defining the ecological status of Zingel balcanicus (Karaman 1937)"	financed by Macedonian Fishing Federation and co- financed by Global Ecology Fund (GEF) Correspondin g person Vasil Kostov vasilkostov@ yahoo.com	Senior laboratory assistant	Assisting in collection of the samples of <i>Zingel balcanicus</i> Assisting in assessment of the fish populations and classification of the ecological status of this endemic fish. Participation in preparation of Final Report.
2014/2015	RNM	"Ex-situ protection and reintroduction of Zingel balcanicus (Karaman, 1937) in the waters of R. Macedonia"	financed by Macedonian Fishing Federation and co- financed by Global Ecology Fund (GEF) Correspondin g person Vasil Kostov inst.stoc.kosto y@gmail.com	Senior laboratory assistant	Assisting in collection of adult fish samples of endemic fish Zingel balcanicus (endemic fish species, present on EU Habitat Directives).  Participation in the methods for fish breeding in aquaculture Participation in preparation of Final Report.
2015/2016	RNM	Working on a preparation of Fishing Management Plan (Fishing ground) for the waters in the Republic of Macedonia, on the period of 2017-2022	Ministry of Agriculture, Forestry and Water Economy Correspondin g person Vasil Kostov inst.stoc.kosto v@gmail.com	Senior laboratory assistant	Participation in the collection of literature data about fish distribution in rivers, reservoirs and lakes in R. Macedonia.

Date from - Date to	Locatio n	Project	Company	Position	Description
2015	RNM	"Developing capacities for sustainability of Dojran Lake"	Regional Environmenta 1 Center (REC) Macedonia Correspondin g person Katarina Georgievska kgeorgievska @rec.org	Senior laboratory assistant	Assisting in sampling, material processing, identification of fishes, according to the WFD requirements. Assisting in analysis of the results. Participation in preparing of Final Report
2016	RNM	"Environmental and social framework for small hydropower projects Macedonia: Aquatic biodiversity assessment of Krapska River"	European Bank for Reconstructio n and Development - EBRD The main consultant Correspondin g person Vasil Kostov inst.stoc.kosto v@gmail.com	Senior laboratory assistant	Assisting in the identification of the rare, endemic, endangered, protected and migratory species and their habitats.  Assisting in selection of water bodies and habitats important for protection based on <i>EU Habitat Directives</i> .  Assisting in preparation of the EMP and Monitoring Plan Sampling.  Participation in preparing of Final Report.
2015/2017	RNM	"Taxonomic revision and redescription of the Genus <i>Gobio</i> and <i>Romanogobio</i> from R. Macedonia based on comparative morphological and osteological analyses"	Financed by the Cathedra of Comparative Anatomy at the Institute of Biology Faculty of Natural Sciences and Mathematics Correspondin g person Milica Ristovska milica.ristovs ka@yahoo.co m	Senior laboratory assistant	Data collection. Field work, collection of fish species from genus Gobio and Romanogobio from R. Macedonia (present on EU Habitat Directives). Participation in preparing of Final Report.
2016	RNM	"Study for valorisation of Dojran Lake"	Regional Environmenta 1 Center (REC) Macedonia Correspondin g person Katarina Georgievska kgeorgievska @rec.org	Senior laboratory assistant	Assisting in data collection. Assisting in the field work, identification of the rare, endemic, endangered species. Assisting in selection of water bodies and habitats important for protection based on <i>EU Habitat Directives</i> . Participation in preparing of Final Report.

Date from  – Date to	Locatio n	Project	Company	Position	Description
2016	RNM	"Strengthening the capacities for implementation of Natura2000" EuropeAid/136609	Particip GmbH	Senior laboratory	Assisting in preparation of draft National reference list of fish species.  Review of existing data on, identification of gaps of knowledge about fish species distribution in the country.
2017	RNM	"Investigation of the fish fauna of the river Kriva Reka in the part of the future water intake for small hydroelectric station MHE 123 Kriva Reka"	PCC EV HIDRO DOOEL	Senior laboratory	Participation and assisting in results analyzing, data collection and processing. Field work activities assisting. Participation in preparing of Final Report.
2017 – 2018	RNM	Monitoring of water quality of reservoir Shum and hatchery Shum, toward conservation of nature and production of quality salmonids for stocking of open waters in the Republic of Macedonia	Institute of Animal science – Financed by: Ministry of Agriculture, Forestry and Water Economy	Senior laboratory	Participation and assisting in analyzing the results, Data collection and processing Field work activities assisting. Participation in preparing of Final Report.
2017/2018	RNM	"Achieving Biodiversity Conservation through Creation and Effective Management of Protected Areas and Mainstreaming Biodiversity and Land Use Planning". Component: Valorisation of Biodiversity of Sharr Mountain.	GEF/UNEP	Senior laboratory assistant	Assisting in data collection. Assisting in field work, identification of the rare, endemic, endangered species. Assisting in assessment of the populations of the fish faun Participation in preparing of Final Report.
2017/18	RNM	"Оправданост од изградба на рибни патеки на зафатите за малите хидроцентрали "Бабуна", "Белица", "Песочани", "Пена", "Зрновце" и "Дошница".	ЕВН Македонија. Електрани ДООЕЛ	Senior laboratory assistant	Assisting in data collection. Assisting in field work, identification of the rare, endemic, endangered species. Assisting in assessment of the populations of the fish faun Participation in preparing of Final Report.

Date from - Date to	Locatio n	Project	Company	Position	Description
2016/2017	RNM	"Field investigation of the fish fauna of rivers Patishka, Shtirovica, Gradecka, Braychinska and Stanishar in the part of the intakes for small hydroelectric power plants".	PCC HIDRO DOOEL – Skopje	Senior laboratory assistant	Assisting in data collection. Assisting in field work, identification of the rare, endemic, endangered species. Assisting in assessment of the populations of the fish faun Participation in preparing of Final Report.
2017/2018	RNM	"Студија за биолошка разновидност во реонот на рудникот "Саса", Македонска Камненица"	Фармахем	Senior laboratory assistant	Assisting in data collection. Assisting in field work. Assisting in assessment of the populations of the fish faun Participation in preparing of Final Report.
2018	RNM	"Effects of dietary supplements applied into the process of intensive carp production in cage aquaculture system".	MIA EKOFISH DOO. Financed by: Ministry of Agriculture, Forestry and Water Economy.	Senior laboratory assistant	Assisting in organizing all activities related to realization of the project.
2018	RNM	RAPID BIODIVERSITY ASSESSMENT FOR KRIVAL PALANKA ROAD REHABILITATION PROJECT, FYR MACEDONIA	The European Bank for Reconstructio n and Development (EBRD) Contact person: Marjan Mihajlov m.mihajlov@ maneko.com. mk	Senior laboratory assistant	Assisting in data collection. Assisting in field work tasks. Assisting in participation in preparing of Final Report
2018	RNM	Зачувување на природата во Македонија - фаза 2 - Слив на Брегалница компонента за Натура 2000 подрачја за 2018 година.	Farmahem and Macedonian Ecological Society (MES) Contact Information: Marjana Shuslevska eko@farmahe m.com.mk Slavco Hristovski hristovskis@g mail.com	Senior laboratory assistant	Assisting in Idetification and distribution of important fish species, including NATURA 2000 fish species in five proposal sites area for protection from Breglnica watershed.  Assisting in data collection and analysis, processing of literary data;  Assisting in field data gathering in proposed Natura 2000 sites from Breglnica watershed;  Assisting in valorisation - selection of significant fish species, especialy from Osogovo Mauntain and Malesevski Planini

Date from  – Date to	Locatio n	Project	Company	Position	Description
2019	RNM	"Preparation of a Study for Revaluation of NP Pelister".	"DECONS- EMA" DOOEL Skopje.	Senior Laboratory assistant	Assisting in data collection and analysis, processing of literary data; Assisting in preparation of Final Report Assisting in organizing all activities related to realization of the project.
2019	RNM	"Influence of entrepreneurship on internationalization of MSP of agrocomlex".	University of 'St. Cyril and Methodius" Skopje.	Senior Laboratory assistant	Assisting in data collection and analysis, processing of literary data; Assisting in preparation of Final Report Assisting in organizing all activities related to realization of the project.
2019	RNM	Зачувување на природата во Македонија - фаза 3 - Слив на Брегалница компонента за Натура 2000 подрачја за 2019 година.	Farmahem and Macedonian Ecological Society (MES) Contact Information: Marjana Shuslevska eko@farmahe m.com.mk Slavco Hristovski hristovskis@g mail.com	Senior laboratory assistant	Assisting in Field data (ichthyological investigations) gathering in proposed Natura 2000 sites from Breglnica watershed-Ovce Pole, Malesevski Planini, Assisting in ientification of areas that will provide biodiversity protection in cooperation with the expert team Assisting in preparation of Final Report
2019/2020	RNM	"Distribution of fish species from the genus <i>Romanogobio</i> in R. Maceodnia - response to changes in the environment"	Ministry of Environment and Physical Planning Kaja Шукова K.Sukova@m oepp.gov.mk	Senior laboratory	Assisting in organizing all activities related to realization of the project.  Assisting in collection of fish species from Genus <i>Romanogobio</i> (listed on <i>EU Habitat Directives</i> ) from different water ecosystems in R. Macedonia where in the past their presence have been noticed. Participation in preparation of Final Report.

Date from - Date to	Locatio n	Project	Company	Position	Description
2019	RNM	"Зачувување на природата во Македонија —Слив на Брегалница компонента за Натура 2000 подрачја за 2019 година"	Farmahem and Macedonian Ecological Society (MES) Contact Information: Marjana Shuslevska eko@farmahe m.com.mk Slavco Hristovski hristovskis@g mail.com	Senior laboratory	Assisting in in field data (ichthyological investigations) gathering in proposed Natura 2000 sites from Breglnica watershed-Ovce Pole, Malesevski Planini, Assisting in identification of areas that will provide biodiversity protection in cooperation with the expert team Participation in preparation of Final Report
2020	RNM	"Зачувување на природата во Македонија —Слив на Брегалница компонента за Натура 2000 подрачја за 2020 година"	Farmahem and Macedonian Ecological Society (MES) Contact Information: Marjana Shuslevska eko@farmahe m.com.mk Slavco Hristovski hristovskis@g mail.com	Senior laboratory	Assisting in Field data (ichthyological investigations) gathering in proposed Natura 2000 sites from Breglnica watershed-Ovce Pole, Malesevski Planini, Lower Bregalnica Data analysis Identification of areas that will provide biodiversity protection in cooperation with the expert team Participation in preparation of Final Report
2020	RNM	"VI th Convention on Biological Diversity, indicators of ecosystem services". "DECONS- EMA" DOOEL Skopje.	"DECONS- EMA" DOOEL Skopje.	Senior laboratory assistant	Asisting in data collection and analysis, processing of literatury data;  Participation in preparation of Final Report

Date from - Date to	Locatio n	Project	Company	Position	Description
2020 - ongoing	RNM	Rehabilitation and improvement state Road A2 Section Kriva Palanka-Deve Bair (RSISRA2, KP-DB)	Macedonian Biological Society Renata Kusterevska renatapmf@y ahoo.com	Assistant	Asisting in data collection and analysis, processing of literatury data; Assisting in mapping the distribution of important fish species from the region Assisting in Identification of fish species and their population important to the region Assisting in preparation of Biodiversity Management and Monitoring plan (BMMP)
2020 - ongoing	R.N. Macedo nia	Monitoring and conservation of the endemic and endangered trout (Salmo peristericus) in National Park Pelister and Prespa region	Balkan Foundation for Sustainable Development (BFSD) - Silvana Manasievska Simikj silvanam@fz nh.ukim.edu. mk	Assistant fish expert	Conducting field data collection Conducting data analysis Participation in preparation of Assessment study Participation in preparation of Conservation Action Plan Participation in workshops for capacity building of the relevant stakeholders in Implementation of CAP.
2020	R.N. Macedo nia	Periodical probiotic feed addition in carp intensive cage culture	University Ss. Cyril and Methodius	Assistant	Conducting field data collection Conductiong ichthyological laboratory analysis Conducting data analysis Participation in preparation of reports
2022- ongoing	R.N. Macedo nia	Ecological status of ichthyophauna in Belchishko wetlandpreliminary data	Ministry of Education and Science RNM	Fish expert	Conducting field data collection Conductiong ichthyological laboratory analysis Conducting data analysis Participation in preparation of reports.
2022	RNM	Fish fauna biodiversity of upper Treska river drainage and Kozjak reservoir	Project funded by University Ss. Cyril and Methodius	Assistant	Literature supplementation Research and field data record Ichthyological laboratory analysis. Conducting data analysis and preparation of the obtained results. Participation in preparation of Report.

Date from - Date to	Locatio n	Project	Company	Position	Description
2022	R.N. Macedo nia	Meet "vretenar"(Zingel balcanicus, Karaman 1937), the endemic fish in earth globe	МОЕРР	Assistant	Conducting field data collection Conductiong ichthyological laboratory analysis Conducting data analysis Participation in preparation of reports
2023	RNM	Preliminary research data of ichthyofauna, plankton and bental fauna in Kozjak reservoir	Project funded by MOEPP	Project coordinator	Research and field data collection. Ichthyological laboratory analysis. Conducting data analysis and preparation of the obtained results. Participation in preparation of Report.

# **OTHER RELEVANT INFORMATION** (Congress Activities and participation in Publications)

# **Congress Activities:**

- 1. Драгослав Коцевски, Ирина Маневска, Љубомир Димовски, Љупчо Тошев, Габриела Мицевска-Анализа на пазарот на пилешко месо: 1. Снабденост и цени на оладеното живинско месо, на пазарот во Република Македонија, Зборника на трудови од 3-от Меѓународен симпозиум за сточарство, 2007 година.
- 2. Драгослав Коцевски, Ирина Маневска-Селекција на живата маса на кокошките, релација со фертилитетот. Зборник на трудови од 3-от Меѓународен симпозиум за сточарство, 2007 година.
- 3. Драгослав Коцевски, Владимир Какуринов, Ирина Маневска-Антимикробна активност на препаратот Ropadiar, базиран на есенцијални масла од оригано. Зборник на трудови од 3-от Меѓународен симпозиум за сточарство, 2007 година.
- 4. Мирјана Менковска, Весна Левков, Наташа Ѓорговска, Гоце Цилев, Ирина Ушлиновска-Апликација на брзи методи за детекција на микотоксини кај цереалии. Зборник на трудови од 4-от Меѓународен симпозиум за сточарство, 2009 година.
- 5. Elena Eftimova, Natasha Mateva-Dubrova, Irina Ushlinovska, Nikola Pacinovski, Ana Palashevska (2014). Production and economic results of organic goat farm in Gevgelija region. Journal of Hygienic Engineering and design, Vol. 7,pp.186-189.
- 6. Vasil Kostov, Milica Ristovska, <u>Irina Ushlinovska</u> (2011): Ichthyofauna of Kadina River (Republic of Macedonia) Composition, Abundance and Longitudinal Distribution, Conference on water observation and information system for decision support, 2011. Ohrid.

- 7. Vasil Kostov, Rodne Nastova, Natasha Gjorgovska, <u>Irina Ushlinovska</u>, Julijana Arsovska, Milica Ristovska. First record of common bream Abramis brama (Linnaeus, 1758), introduced to the Vardar river basin, R. Macedonia.. Macedonian Journal of Animal Sciences, Vol. 5 N<sub>0</sub>2 pp. 113-118 (2015).
- 8. Elena Eftimova, Nikola Pacinovski, Tosho Kostadinov, <u>Irina Ushlinovska</u>. Economic results of conventional goat farm in Zletovo region. Book of abstracts. VII International Symposium of livestock Production, 14-16 September 2017, Skopje, Macedonia.
  - 9. Vasil Kostov, Milica Ristovska, Julijana Arsovska, <u>Irina Ushlinovska</u>, Igor Bojadziev. Origin and distribution of self-sustaining rainbow trout (Onchorhynchus mykkis Walbaum , 1792). Book of abstracts VII International Symposium of livestock Production , 14-16 September 2017, Skopje, Macedonia.
- 10. Arsovska, J., Ristovska, M., Kostov, K., Slavevska-Stamenkovic, V., Hinikj, J., <u>Manevska, I.</u> (2018): Application of osteological characters of postcranial skeleton in taxonomic distinction of the gudgeon species from R. Macedonia. Biosfera, Second Biological Sciences Students' Conference, September, 2018. Ljubljana, Slovenia.
- 11. Kostov V., **Manevska I.,** Arsovska J., Manasievska Simić S. (2021). LENGTH-WEIGHT RELATIONSHIP AND CONDITION FACTOR OF THE ENDANGERED AND ENDEMIC PRESPA TROUT (SALMO PERISTERICUS KARAMAN, 1938) FROM LEVA RIVER, KRANSKA RIVER AND BRAJČINSKA RIVER. Macedonian Journal of Animal Science, Vol. 11, No. 1–2, pp. 59–67.
- 12. Congress participation: NUTRICON Food Quality and Safety, Health and Nutrition 2023. Oral presentation of scientific article titled: Influence of Probiotic Feed Addition on Common Carp (Cyprinus carpio) meat chemical composition". Manevska I., Pancevski I., Pancevska N., Arsovska J., Kostov V. (2023). Issued in NUTRICON EHEDG Journal in 2024.
- 13. International Conference participation: 27.09.-29.09.2023: "ONE HEALTH AND ZOOLOGY", Hyssaria Bulgaria.
  - "Ichthyofauna of Belcisko blato" <u>Irina Manevska</u>, Julijana Arsovska, Lidija Velkova-Jordanoska, Dijana Blazhekovikj-Dimovska, Stojmir Stojanovski, Vasil Kostov; , Abstact BOOK.
  - "Influence of dietary probiotic on welfare and feed conversion ratio on common carp (*Cyprinus carpio*) reared in intensive cage system" <u>Irina Manevska</u>, Ivica Pancevski, Natalija Atanasova-Pancevska, Julijana Arsovska, Vasil Kostov. Full paper in press.
  - "Biological, ecological and taxonomic characteristics of the species *Pelasgus minutus* (Karaman, 1924) from Belchishko Blato, Republic of North Macedonia" Vasil Kostov, <u>Irina Manevska</u>, Julijana Arsovska, Lidija Velkova-Jordanoska, Dijana Blazhekovikj-Dimovska, Stojmir Stojanovski. Oral presentation. Full paper in press.

- 1. WORLD FOOD CONGRESS participation: De Moin, Iowa USA 2007.
- **2. Animal nutrition research visit**-Faculty of Animal Sciences, Medison, University of Wisconsin USA 2007.
- 3. 6th EUSAIR FORUM of the EU Strategy for the Adriatic and Ionian Region. Pillar I- Blue Growth. Slovenia, Izola, on 11-12 May 2021. "Sustainable Strategies for Blue Growth and Innovation". Participation with presentation topic titled as: "Usage and impact of probiotics added to Carp feed (breaded in cage systems)".
- 4. FAO Regional Office for Europe and Central Asia, the University of South Bohemia in České Budějovice and Global Change Research Institute of the Czech Academy of Sciences (CzechGlobe). Online Workshop on Aquatic Ecosystem Conservation and the Sustainable Development Approach to Inland Fisheries Management (21-23 September 2021) GCP/RER/060/CEH
- 5. FAO TCP/RER/3706, онлјан работилница одржана на 24.11.2021 од страна на Регионална кацеларија за Европа и Централна Азија (РЕУ), под наслов: "Good Practices Guideline for Data Collection Systems in Support of Sustainable Inland and Recreational Fisheries in the West Balkans".
- **6.** HERBAL MEDICINE PLANTS IN LIVESTOCK PRODUCTION-Islamic Azad University, Qaemshahr Branch, Iran.
- 7. Israel Chamber of Commerce of the Fillippines 2023. AQUACULTURE CONGRESS ONLINE "Spotlight on Israeli Tech to Meet the Rising Food Demand".
- 8. CERTIFICATE OF COMPLETION. 30 ECTS. INSTITUTE FOR COMMUNICATING STUDIES. PROGRAMME-ENVIRONMENTAL COMMUNICATION.
- 9. Academia Shipan Lighthouse-Croatia. May 7-10 2023. International Workshop for Islands Development, Sustainability and Best Practices. Presentation for aquaculture best practices titled: "Alternative eco approach in freshwater aquaculture Environmentally Friendly and Sustainable Aquaculture".
- **10.** COST-ACTION: European Aquatic Tracking Network Training School-Inland Fisheries Institute, University of Warmia and Mazury in Oslztyn, Poland May 29 -1 June 2023.
- **11.** FAO WORKSHOP 08.-14.10.2023: INLAND FISHERIES MANAGEMENT AND AQUATIC BIODIVERSITY CONSERVATION. University of South Bohemia, Faculty of Fisheries and Protection of Waters-Research Center CENAKVA. Vodnany, Ceske Budejovice.

- **12. INTERREG IPA WORKSHOP Info Day/Partner Search Forum** for potentional beneficiaries on 1<sup>st</sup> Call for Proposals. January, 25 2024, Ohrid.
- 13. Green Growth Platform "National workshop for biobased solutions in water ecosystems with multi stake holder approach". Accelerating of circular integration of biobased solutions in European rural areas-BIORURAL. Financed by EU research and innovation programme HORIZON EUROPE. Presentation titled: "Alternative approach in aquaculture probiotic addition in carp feed reared in intensive cage system".

#### Participation in other publications:

- Participation in preparing the Management plan (Fishing ground) for fishing waters in the Republic of Macedonia Middle part of the River Vardar, for the period of 2017–2022.
- Participation in preparing the Management plan (Fishing ground) for fishing waters in the Republic of Macedonia, for the period of 2023–2028.

#### Contact Address:

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