

PERSONAL INFORMATION



Pesic Ana

 Dobrota bb, 85 330 Kotor, Montenegro
 +382 32 334 570  +382 68 726 748
 pesica@ac.me

Sex Femal | Date of birth 31.12.1978 | Nationality Serbian

POSITION

Scientific associate in Laboratory for ichthyology and marine fisheries,
Institute for marine biology, Kotor, Montenegro

WORK EXPERIENCE

Occupation or position held	Dates	June 2012 – Present Scientific associate Laboratory for ichthyology and marine fisheries, Institute for marine biology, Dobrota bb, P. Box 69, 85 330 Kotor, Montenegro
Main activities and responsibilities		Estimation of population dynamics parameters of economic important fish species, biomass estimation, MSY (Maximum Sustainable Yield) and optimal fishing effort estimations, estimation of shared stocks of pelagic resources.
Occupation or position held	Dates	March 2007 – June 2012 Research assistant
Main activities and responsibilities		Laboratory for ichthyology and marine fisheries, Institute for marine biology, Dobrota bb, P. Box 69, 85 330 Kotor, Montenegro
		Monitoring and estimate of population dynamics parameters of pelagic resources aimed to fishery management.

EDUCATION AND TRAINING

Dates	2007 to 2011
Title and qualification awarded	Doctor of Biological sciences Ph. D.
Principal subjects/occupational skills covered	Ichthyology, Marine Fisheries
Name and type of organisation providing education and training	Faculty of Biology, University of Belgrade, Serbia

Dates	2003 to 2007
Title and qualification awarded	Postgraduate M. Sc. Master of Biological sciences
Principal subjects/occupational skills covered	Ichthyology, Marine Fisheries
Name and type of organisation providing education and training	Faculty of Natural-Mathematical Sciences, Kragujevac, Serbia Department of Hydrobiology
Dates	1997 to 2003
Title and qualification awarded	Graduate, Bachelor of Biological and Ecological sciences
Principal subjects/occupational skills covered	Ecology
Name and type of organisation providing education and training	Faculty of Natural-Mathematical Sciences, Kragujevac, Serbia Department of Ecology
EDUCATION AND TRAINING	<ul style="list-style-type: none">• Training Course for Operators in Fish Markets and Fishing – Adriatic Fishing Observatory – AFO (Interreg III A). 10th-12th October 2006, Duress (Albania) and 25th-27th October 2006, Ancona (Italy).• Training Course on the use of Geographic Information Systems in Fisheries and Aquaculture – FAO Regional Project "Scientific Cooperation to Support Responsible Fisheries in the Adriatic Sea". 3-13 July 2007, Split, Croatia.• Training Course on the Daily Eggs Production Method (DEPM) for the Appraisal of Small Pelagic Fisheries Resources– FAO Regional Project "Scientific Cooperation to Support Responsible Fisheries in the Adriatic Sea". 11-15 September 2007, Kotor, Montenegro.• AdriaMed Workshop on Daily Egg Production Method for the appraisal of small pelagic fisheries resources in the Adriatic Sea ". Kotor, Montenegro 27-29.09.2010 – Lecturer and organizer• AdriaMed training course on Virtual Population Analysis (VPA) methods in Fish Stock Assessment. Rome, Italy, 22-26 November 2010.• European Project Planning IT-2011-631-003- October – Edition 28. Florence, Italy, 11-15 October 2011.• Workshop on Mediterranean gears, fishing technology and selectivity. Tangier, Morocco, 26-30 November 2012.

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
	C1	C1	B2	B2	
English					
Italian	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills gained through my experience as a participant of numerous research projects. Responsible and reliable person, good in networking and knowledge sharing.

Organisational / managerial skills Committed and professional staff member, with high degree of responsibility, capacity to work under pressure and to respond quickly to new requests, following rules and procedures, willing to accept new challenges.

Computer skills Good command of Microsoft Office™ tools. Professional usage of fishery and environmental software's (R, FISAT, ODV etc)

Driving licence • B

ADDITIONAL INFORMATION

PUBLICATIONS

Journals of international importance:

1. Pešić, A., Đurović, M., Regner, S., Joksimović, A. & Simić, V. 2006. Length-weight relationship of juvenile sardine *Sardina pilchardus* (Walbaum, 1792) from Boka Kotorska Bay. Kragujevac Journal. Science. Vol. 28: 91-95. Kragujevac.
2. Joksimović, A., Đurović, M., Kasalica, O. & Pešić, A. 2006. Management of marine biological resources of Montenegrin Sea on the base of sustainable development. J. Sci. Agric. Research 67, 238 (2006/2), 83-89.
3. Joksimović, A., Regner, S., Kasalica, O., Đurović, M., Pešić, A. & Mandić, M. 2008. Growth of the red mullet, *Mullus barbatus* (Linnaeus, 1758) on the Montenegrin shelf (South Adriatic). Electronic journal of Ichthyology. March 2008, 1-7.
4. Pešić, A., Đurović, M., Joksimović, A., Regner, S., Simonović, P. & Glamuzina, B. 2010. Some reproductive patterns of the sardine, *Sardina pilchardus* (Walb, 1792), in Boka Kotorska Bay (Montenegro, southern Adriatic Sea). Acta Adriat., 51(1): 85-92, 2010.
5. Pešić, A., Joksimović, A., Regner, S. & Mićković, B. 2011. Some biological parameters of red mullet, *Mullus barbatus* (Linnaeus, 1758), in Montenegrin waters. Stud. Mar. 25 (1), 121-136.
6. Pešić, A., Mandić M., Marković O., Đurović M., Ikica, Z. & Joksimović A. 2011. Marine fisheries in Montenegro in the last decade (2000-2010). Agriculture & Forestry, Vol 51. (05) (1-4), 51-59.

7. Pešić, A., Joksimović A., Đurović M., Mandić M., Marković O. & Ikica, Z. 2012. Biological Characteristic of Mediterranean Horse Mackerel (*Trachurus mediterraneus*, Steindachner, 1868) from the Montenegrin Shelf (South Adriatic). Water Research and Management, Vol.2, No 3, 29-33.
8. Đurović M., Pešić, A., Regner, S., Joksimović A., Mandić M., Kasalica, O., Ikica, Z. & Krpo-Ćetković, J. 2012. Daily otolith increments and growth rate of juvenile anchovy, *Engraulis encrasicolus* (Linnaeus, 1758), in the south-eastern Adriatic Sea. Acta Adriat., 53(3), 331 – 340.
9. Mandić, M., Đurović, M., Pešić, A., Joksimović, A & Regner, S. 2013. Boka Kotorska Bay – spawning and nursery area for pelagic fish species. Stud.Mar. 26/1. 33-46
10. Glamuzina, B., Pescic, A., Joksimovic, A., Glamuzina, L., Matic-Skoko, S., Conides, A., Klaoudatos, D. & Zacharaki, P., 2014. Observations on the increase of wild gilthead seabream, *Sparus aurata*, abundance, in the eastern Adriatic Sea: problems and opportunities. Int Aquat Res (2014) 6:127–134.

Journals of national importance:

1. Mandić, M., Pešić, A., Joksimović, A. & Đurović, M. 2008. Main characteristic of population dinamic of hake (*Merluccius merluccius*, Linnaeus 1758) in the open sea of the Montenegrin coastal waters. Natura Montenegrina 7(3): 529-536.
2. Mandić, M., Regner, S., Joksimović, A. & Pešić, A. 2013. Spawning of sardine, *Sardina pilchardus*, in Boka Kotorska Bay (South Adriatic Sea). Natura Montenegrina, 12 (3-4): 895-907.
3. Marković O., Ikica, Z., Pešić, A., Joksimović A., Đurović M. & Mandić M. 2013. Length-weight relationship and condition factor of the bouge (*Boops boops*) (LINNAEUS 1758) (Pisces, Sparidae) in the South Adriatic Sea (Montenegro). Natura Montenegrina, 12 (3-4): 825-835.

Conference with international importance:

1. Joksimović, A., Đurović, M. & Pešić, A. 2005. Sustainable Utilization of Marine Fishery Resources of Montenegrin Coastal Area. 6th Meeting of Young Scientist Within yhe Field of Biotechnology. Rimski Šančevi, Novemeber 10-11., 2005. Book of Summaries: 128-129.
2. Joksimović, A., Mandić, S., Mićković, B., Đurović, M., Pešić, A. & Mandić, M, 2006. Young fish find on mixed coastal water along Montenegrin coast. The 35 annual Conference of Yugoslav Water Pollution Control Society »WATER 2006«. June 6-9. Zlatibor. Conference proceedings: 307-312.
3. Joksimović, A., Regner, S., Pešić, A. & Đurović, M. 2006. Diet of Red Mullet, *Mullus barbatus*, L. 1758, on the shelf on the Montenegrin coast. II International Symposium of Ecologist of the Republic of Montenegro, 20-24th September 2006, Kotor. Proceeedings of the Symposium: 125-128.
4. Regner, S., Joksimović, A., Pešić, A. & Đurović, M. 2007. Estimation of biomass of small pelagic fish by acoustic method in the Montenegrin coast. III International Conference „Fishery“. February, 1-3th 2007, Zemun, Belgrade. Conference proceedings: 383-387.
5. Mandić, M., Pešić, A., Joksimović, A. & Đurović, M. 2007. Species composition of juvenile fish in Boka Kotorska Bay. III International Conference „Fishery“. February, 1-3th 2007, Zemun, Belgrade. Conference proceedings: 347-352.
6. Pešić, A., Đurović, M., Regner, S. & Simić, V. 2007. Bokakotorska Bay as a feeding place for juvenile sardines and anchovies. III International Conference „Fishery“. February, 1-3th 2007, Zemun, Belgrade. Conference proceedings: 373-377.
7. Đurović, M., Pešić, A. & Regner, S. 2007. Estimate of biomass of juvenile anchovy, *Engraulis encrasicolus* Linnaeus 1758, at Boka Kotorska Bay. III International Conference „Fishery“. February, 1-3th 2007, Zemun, Belgrade. Conference proceedings: 368-372.
8. Pešić, A., Đurović, M. & Mandić M. 2007. Monitoring of pelagical fishes catch at Bokakotorska bay during the years 2004

- and 2005. The 36 annual Conference of Yugoslav Water Pollution Control Society »WATER 2007«. June 26-29. Tara, Serbia Conference proceedings: 275-281
9. Đurović, M., Pešić, A., Mandić, M., Regner, S. & Joksimović, A. 2008. Length-weight relationship of anchovy, *Engraulis encrasicolus* L., in Bokakotorska Bay. The 37 annual Conference of Yugoslav Water Pollution Control Society »WATER 2008«. June 3-6, 2008, Mataruska Banja, Serbia. Conference proceedings: 301-306.
10. Ceriola, L., Krstulović Šifner, S., Joksimović, A., Kuka, B., Manfredi, C., Pešić, A., M., Picinetti, C., Ungaro, N. & Vrgoč, N. 2009. Comparison of biological characteristics of commercially important cephalopods in different areas of the Adriatic Sea (Central Mediterranean). Cephalopod International Advisory Council, CIAC Symposium, Vigo, Spain, 2009. Book of abstracts and programme: 20
11. Mandić, M., Pešić, A., Đurović, M., Mandić, S. & Joksimović, A. 2009 Primjena DEP Metode za procjenu biomase male plave ribe u bioekološkim uslovima Crnogorskog primorja 2008 godine. 38 konferencija o aktualnim problemima korišćenja i zaštite voda „Voda 2009“. 8-10 jun, 2009. Zlatibor, Srbija. Zbornik radova. 301-306.
12. Pešić, A., Regner, S. 2009. General review of biological sampling of most important species at Montenegrin coast (2007-2008). IV International Conference "Fishery". May, 27-29. 2009. Belgrade, Serbia. Conference proceedings.
13. Pešić, A., Mandić, M., Djurović, M., Joksimović, A. & Regner, S. 2010. Length-weight relationship of sardine, *Sardina pilchardus* (Walb., 1792), in the Montenegrin waters (Southern Adriatic). 39th CIESM Congress, Book of abstracts, ppt 128. Venice, Italy, 10 - 14 May.
14. Pešić, A., Mandić, M., Đurović, M. & Joksimović, A. 2010. Length-weight relationship of five pelagic and semipelagic species from Montenegrin waters. Fourth International Symposium of Ecologists of the Republic of Montenegro, Budva, 06-10 October, 2010. Book of abstracts and Programme. 139
15. Joksimović, A., Kasalica, O., Đurović, M., Mandić, M. & Pešić, A. 2010. Resursi morskog ribarstva na Crnogorskem primorju, stanje, i pravci održivog korišćenja. I Simpozijum ekologa Republike Srpske, 4-6. novembar, 2010, Barja Luka. Zbornik sažetaka: 129-130.
16. Mandić, M., Pešić, A., Đurović, M., Joksimović, A., Kasalica, O. & Ikica, Z. 2011. Ribarstveno-biološke karakteristike barbuna (*Mullus barbatus*, L.) na šelfu Crnogorskog primorja. Konferencija o aktualnim problemima korišćenja i zaštite voda „VODA 2011“, 7-9 jun, 2011, Zlatibor, Srbija. Zbornik radova: 277-281.
17. Pešić, A., Mandić, M. & Regner, S. 2011. Some biological parameters of sardine, *Sardina pilchardus*, Walb. 1792, in Montenegrin waters. V International Conference "Fishery", February, 1-3 June, 2011, Zemun, Belgrade. Conference proceedings: 564-569
18. Mandić, M., Pešić, A. & Regner, S. 2011. Estimate of anchovy (*Engraulis encrasicolus*, L.) biomass in the southern Adriatic Sea by DEP (Daily Egg Production) Method (2005-2010). . V International Conference "Fishery", February, 1-3 June, 2011, Zemun, Belgrade. Conference proceedings: 554-558.
19. Isajlović, I., Vrgoč, N., Krstulović Šifner, S., Ikica, Z., Pešić, A., Joksimović, A. & Čustović, S. 2013. Kvalitativni i kvantitativni sastav demerzalnih zajednica dubokog Jadran. 48. hrvatski i 8. međunarodni simpozij agronoma, 17-22. Februar, 2013., Dubrovnik, Hrvatska. Zbornik radova, 579-583.
20. Ikica, Z., Krstulović Šifner, S., Joksimović, A., Marković, O., Pešić, A., Isajlović, I. & Vrgoč, N., 2013. Distribution of musky octopus (*Eledone moschata* lamarck, 1798) (Cephalopoda: Octopoda) in the south-eastern Adriatic. VI international conference "Water and Fish", June, 12-14. 2013., Zemun, Serbia. Conference proceedings, 210-217.
21. Isajlović, I., Vrgoč, N., Krstulović Šifner, S., Marković, O. & Pešić, A., 2013. Assessment of Norway lobster - *Nephrops norvegicus* (linnaeus, 1758), in the Adriatic sea using alternative methods. VI international conference "Water and Fish", June, 12-14. 2013., Zemun, Serbia. Conference proceedings, 374-380.
22. Pešić, A., Regner, S., Mandić, M., Ikica, Z., Đurović, M., Joksimović, A. & Marković, O., 2013. Bilogical characteristics of anchovy (*Engraulis encrasicolus*) in Bokakotorska bay (Montenegro). VI international conference "Water and Fish", June, 12-14. 2013., Zemun, Serbia. Conference proceedings, 197-204.

23. Vrgoč, N., Joksimović, A., Krstulović Šifner, S., Isajlović, I. & Pešić, A., 2013. State of benthic (demersal) resources in the eastern coast of the Adriatic Sea. VI international conference "Water and Fish", June, 12-14. 2013., Zemun, Serbia. Conference proceedings, 204-210.
24. Glamuzina, B., Joksimović, A., Glamuzina, L., Pešić, A. & Bartulovic, V., 2013. Characteristics of oogenesis of the three grey mullet species (Mugilidae) as a basis for the production of dried gonad products. 4th International Workshop on the Biology of Fish Gametes, 17-20 September 2013., Albufeira, Portugal. Book of Abstracts, 70-72.
25. Mozuraityte, R., Pesic, A., Brdar, R., Erikson, U., Misimi, E. & Mrdak, D., 2014. Changes during production of hot smoked carp (*Cyprinus carpio*) and rainbow trout (*Oncorhynchus mykiss*): fresh vs frozen raw material. 44th WEFTA Meeting, 9-11 June, 2014, Bilbao, Spain. Poster communications: http://www.wefta2014.org/wp-content/uploads/2013/11/ABSTRACTS-POSTERS_part2.pdf

Conference with national importance:

1. Joksimović, A., Kasalica, O., Đurović, M., Pešić, A. & Mandić, M. 2006. The young fish of economical important species in the Montenegrin coast-Importance and protection. Conference «Water, Water supply, Sanitary technology». 8-11 May, Budva, 2006. Conference proceedings: 117-122.
2. Mandić, M., Pešić, A. & Đurović, M. 2007. Aplication of DEP Method for estimating biomass of pelagic resources. Second Conference «Water, Water supply, Sanitary technology». 25-27 April, Budva, 2007. Conference proceedings

PARTICIPATE IN THE PROJECTS

- Researches of ichthyoplankton and juvenile stages of sardine, *Sardina pilchardus*, and anchovy, *Engraulis encrasikolus*, in Bokakotorska Bay. National project, Ministry of Science, Montenegro
- FAO AdriaMed Project – Scientific Cooperation to support responsible fisheries in the Adriatic Sea
- SOLEMON Project – Stock Assessment of *Soleasolea* in the northern and central Adriatic Sea and evaluation of the impact of the different fishing activities
- HERD SEAMED: Strengthening Education, Applied Research, and Marine development in West-Balkan
- MAREA SEAMED Improved knowledge of the main socio-economic aspects related to the most important fisheries in the Adriatic Sea
- IPA 2013 Derelict Fishing Gear Management System in the Adriatic Region
- IPA 2009 - Sustainable development of marine fisheries in Montenegro
- ITAC – Innovation Technology for Adriatic Competitiveness
- Comparison of the main anchovy stock population features between two areas (Greece: Aegean Sea) and (Montenegro: Adriatic), Joint Research and Technology Programmes, Montenegro-Greece 2006-2008
- Biological resources edible and inedible in trawl fishery in Montenegrin waters. National project, Ministry of Science, Montenegro
- Comparison of the state of resources of a small coastal fishing on the east coast of the Adriatic, Joint Research and Technology Programmes, Montenegro-Croatia 2013-2014

SCHOLARSHIP GRANT

2004 – 2007 Ministry of Science, Republic of Serbia, Human Resources Development in Science, Scholarship for postgraduate students