



TAGEM
R&D AND INNOVATION

CENTRAL FISHERIES RESEARCH INSTITUTE
SUMAE / TRABZON

TUNA ÖZCELEP, Ph.D. Fisheries Technology Engineer

EDUCATION

- Ph.D.**
2023 Karadeniz Technical University
Department of Fisheries Techn. Engineering
- MSc**
2006 - 2009 Karadeniz Technical University
Department of Fisheries Techn. Engineering
- Bachelor's Degree**
2000 - 2004 Karadeniz Technical University
Department of Fisheries Techn. Engineering
- LANGUAGE** English

CAREER

- 2013 - ... Researcher, SUMAE - TRABZON
- 2007 - 2013 Engineer, Agricultural Directorate - TRABZON

ABOUT ME

After graduating from Sürmene Faculty of Marine Sciences, Fisheries Technology Engineering Department, he was appointed as an engineer in 2007 to Trabzon Provincial Directorate of the Ministry of Agriculture and Forestry. He worked / is working as project leader and researcher in various projects at the institute he came to in 2013.

He was assigned to the breeding department. He is working on sturgeon fish farming. Özcelep, born in 1978 in Trabzon, is married and has 2 children.

CONTACT



Vali Adil Yazar Ave. No:14 Kaşüstü,
Yomra, 61250, TRABZON



tuna.ozcelep@tarimorman.gov.tr
tozcelep@gmail.com



0462 341 10 53



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■ PROJECTS

■ Projects Conducted

1. **TAGEM** Determination of the Success of Usage Cryopreserved Sperm (Artificial Insamiation) in Rainbow Trout (*Oncorhynchus mykiss*) Aquaculture (**Researcher**) (2017-2021) (In Turkish)
2. **TAGEM**, Economic Sustainability of Fishing Enterprises in the Black Sea Region and the Effect of Government Support on Sustainability (**Researcher**) (2017-2019) (In Turkish)
3. **TAGEM**-Broadstock Management in Sturgeon Breeding, (**Researcher**) (2015-2018) (In Turkish)
4. **TAGEM**, Improvement of Sturgeon Culture and Conservation Strategy -(**Researcher**) (2011-2015) (In Turkish)
5. **TAGEM**, Spatial Analysis of Fish Farms with GIS and Creating a Database Pilot Study (**Researcher**) (2010-2014) (In Turkish)

■ Ongoing Projects

1. **TAGEM**, Development of Aquaculture Techniques in Sturgeons (**Project Leader**) (2019-2024) (In Turkish)
2. **TAGEM**, Investigation of Breeding Potential of Siberian Sturgeon (*Acipenser baerii*) in Different Systems (**Researcher**)(2019 – 2021) (In Turkish)
3. **TAGEM**, Determining Potential Mariculture Areas in Turkish Seas (**Researcher**) (2017-...)(In Turkish)

■ PUBLICATIONS

■ INTERNATIONAL ARTICLES AND PAPERS

Articles Published in International Indexed Journals (SCI, SCI-Expanded)

- Kayis, S., **Ozcelep, T.**, Capkin, E., & Altinok, I. (2009). Protozoan and metazoan parasites of cultured fish in Turkey and their applied treatments. *The Isr. J. Aquacult.*, 61: 93-102.
- Capkin, E., **Ozcelep, T.**, Kayis, S., & Altinok, I. (2017). Antimicrobial agents, triclosan, chloroxylenol, methylisothiazolinone and borax, used in cleaning had genotoxic and histopathologic effects on rainbow trout. *Chemosphere*, 182, 720-729. <https://doi.org/10.1016/j.chemosphere.2017.05.093>
- Ture, M., **Ozcelep, T.**, Akbulut, B., & Kutlu, I. (2018). Disease of Russian sturgeon (*Acipenser gueldenstaedtii*) caused by Aeromonas sp. *Genetics of Aquatic Organisms*, 2(2), 43-47. https://doi.org/10.4194/2459-1831-v2_2_03
- Gürbüz, S., Baydan, E., Türe, M., Taçbaş, E., Akbulut, B., & **Özcelep, T.** (2021). The effect of cooking and cold storage processes on florfenicol residues in muscle tissues of sturgeon (*Acipenser gueldenstaedtii*) reared in Black Sea. *Pakistan Journal of Agricultural Sciences*, 58(2).
- M Türe, A Cebeci, **T Özcelep**.(2022).The first outbreak of citrobacteriosis caused by Citrobacter gillenii in reared Russian sturgeon (*Acipenser gueldenstaedtii*) in Türkiye. *Veterinary Research Forum* 13 (3), 323-329



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OTHER PUBLICATIONS

Ph.D. Thesis, Master Thesis, Reports, Books etc.

Master Thesis : Fish Parasites in Turkey. Karadeniz Technical University, Institute of Science, 2009

Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

Tacbas, E., Baydan, E., Aydın, F.G., Gokbulut, E., Ture, M., Akbulut, B., **Ozcelep, T.** (2019) Determination of Florfenicol Pharmacokinetics in *Acipenser gueldenstaedtii* Grown in the Black Sea Water. Conference Proceedings, Bangkok Thailand, Part IX, 875-878

Ozcelep, T., Akbulut, B., Aydın, İ., Küçük, E., Selen, H., Ergün, H. (2014). Determination of Potential Cage Farming Area in the Coastal Area of Black Sea in Artvin Provincial of Turkey (FABA 2014) (Poster Presentation)

T Ozcelep, İS Yazıcı, B Akbulut, R Parlak, H Ergün.(2022).First Siberian Sturgeon Production in Turkey and the Effect of Different Feeds on Growth Performance and Survival Rates of Siberian Sturgeon Larvae. International Symposium on Fisheries and Aquatic Science October 25-27,2022.

Providing Training: FAO-GFCM-Aquaculture Demonstrative Center “Demonstrative training on Sturgeon Aquaculture” 15.11.2021 – 19.11.2021- CFRI

Trainings

<u>Title of the Training</u>	<u>Start</u>	<u>Ending</u>	<u>Unit</u>
Scuba Diver (*)	2003		CMAS
Food control officer course	2008 (5 gün)		GTHB
ArcGIS I ve II Training	15.03.2014	16.03.2014	KTU
National Academic R&D Support Programs Introduction	08.03.2014	08.03.2014	TUBITAK - ARDEB
and Project Proposal Preparation Training			
Third country training program	2016 (1 gün)		AKSAM
Quantitative (Real Time) PCR Training	2016 (1 gün)		SUMAE
Experimental Animal Use Certificate Training	17.11.2020	08.12.2020	SUMAE - HADYEK

Social Networks

Google Scholar : <https://scholar.google.com/citations?user=JwxNsLsAAAAJ&hl=tr>

Researchgate : <https://www.researchgate.net/profile/Tuna-Oezcelep>

ORCID : <https://orcid.org/0000-0002-0341-305X>