



TAGEM
R&D AND INNOVATION

CENTRAL FISHERIES RESEARCH INSTITUTE
SUMAE / TRABZON

TUĞBA KAYA

PhD. Candidate Engineer

EDUCATION

PhD. Recep Tayyip Erdoğan University
2019-(Present):Department of Fishing Technology for Fisheries

MSc. Heriot-Watt University (United Kingdom)
2017-2018 GIS in Fisheries

BSc. Canakkale Onsekiz Mart University
2008-2012 Department of Fisheries Engineering

LANGUAGE English IELTS:7

CAREER

2008-2016- Gallipoli Peninsula Martyrdom Site Guidance - ÇANAKKALE

2016-2017 English Teacher -ANKARA

2019 (Present) MSc Engineer, , Cetral Fisheries Research Institute-
TRABZON

ABOUT ME

She works as a researcher in various projects in the Fisheries Management and Education Extension Departments at the Fisheries Central Research Institute, which she came to in 2019.

She is the technical editor of the scientific journals "Turkish Journal of Fisheries and Aquatic Sciences, Aquaculture Studies, Aquatic Food Studies and Genetics of Aquatic Organisms".

He continues his doctoral studies on ichthyoplanktonology in the Department of Fisheries and Fishing Technology at Recep Tayyip Erdogan University..

CONTACT



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PROJECTS

Projects Conducted

1. TAGEM- TAGEM Project for Monitoring Demersal Fish Stocks in the Eastern Black Sea Region (Researcher) PROJE NO: TAGEM/HAYSUD/2015/A11/P-02/9, (2019-2020).
2. 2021 Summer Term Eastern Black Sea (Sinop-Çayeli) Trawl Study and Fish and Invertebrate Biodiversity and Marine Litter Study (Researcher)
3. TÜBİTAK- Comparative Investigation of Growth Characteristics of Sea Snail (*Rapana venosa*) Living in the Central and Eastern Black Sea Region, TÜBİTAK 1001, Researcher, (2019-2021).

Ongoing Projects

1. TAGEM- Monitoring Demersal Fish Stocks in the Black Sea TAGEM/HAYSÜD/G21 /A6/P2/5394. Researcher (2021-Present)
2. TAGEM- Monitoring of Commercially Important Pelagic Fish Stocks in the Black Sea, TAGEM/HAYSÜD/2015/A11/P01, (Manager of Ichthyoplankton Surveys Package) 2019- Present
3. TAGEM-Creation of National Fisheries Genetic Database TAGEM/HAYSUD/2017/Ü-G/P04/2 (Researcher) (2021-Present)
4. TAGEM-Monitoring Rapa Whelk (*Rapana venosa*, Valenciennes 1846) Fishing in the Black Sea, TAGEM/HAYSUD/2016/A11/P-02/4 PTS:5032, Researcher 2019-Present

PUBLICATIONS

INTERNATIONAL ARTICLES AND PAPERS

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

Kasapoğlu, N., Dağtekin M., İlhan, S., Erik, M., Özsandıkçı, U., Büyükdeveci, F., Özkaya, E., Özaydın, E., Saltan, A. N., **Kaya, T.**, Cebeci, A., Demir, U. 2019. Distribution of Marine Litter on the Seabed in the Eastern Black Sea Region. II. National Seas Monitoring and Evaluation Symposium, 11-13 December **2019**, Ankara, Turkey.

Başçınar, N. S., Dağtekin M., İlhan, S., Erik, G., Saltan, A. N., **Kaya, T.**, Büyükdeveci, F., Cebeci, A., Kasapoğlu, N., Özsandıkçı, U., Kılıç, M. B., Genç, Y., Altuntaş, C., Kalıpçı, Ö., Zengin, M., Mısır, D. S., Demir, U., Gaygusuz, Ö., Özdemir, M. D. **2019**. Eastern Black Sea (Sinop-Hopa) Fish and Macrozoobenthic Biodiversity. II. National Sea Monitoring and Evaluation Symposium, 11-13 December 2019, Ankara, Turkey.

Dağtekin M., Genç, Y., Başçınar, N. S., Kasapoğlu, N., Kılıç, M. B., Altuntaş, C., İlhan, S., Erik, G., Saltan, A. N., **Kaya, T.**, Özsandıkçı, U., Büyükdeveci, F., Cebeci, A., Mısır, D. S., Zengin, M., Demir, U., Kalıpçı, Ö., Gaygusuz, Ö., Özdemir, M. D. 2019. Status of Demersal Fisheries Resources in the Eastern Black Sea Region (Sinop-Hopa). II. National Seas Monitoring and Evaluation Symposium, 11-13 December 2019, Ankara, Turkey.

Dağtekin M., Genç, Y., Kasapoğlu, N., Erik, G., Mısır, D. S., İlhan, S., **Kaya, T.**... & Özdemir, M. D. **(2022)**. Length-weight relationships of 28 fish species caught from demersal trawl survey in the Middle Black Sea, Turkey. *Turkish Journal of Zoology*, 46(1), 67-73.



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▪ **OTHER PUBLICATIONS**

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

Master Thesis : Commercial Fisheries As a Component of Marine Spatial Planning in The North Sea: Using GIS to Explore Future Developments

▪ **Editorial**

Turkish Journal of Fisheries and Aquatic Sciences – Technical Editor (2019-Present)

Genetics of Aquatic Organisms – Technical Editör (2019- Present)

Aquaculture Studies – Technical Editor (2019- Present)

Aquatic Food Science- Technical Editor (2021- Present)

▪ **Trainings**

<u>Title of the Training</u>	<u>Year</u>	<u>Unit</u>
First aid training	2020	PROVINCIAL HEALTH DIRECTORATE (TRABZON)
Experimental Animals Use Certificate	2020	ANIMAL TESTING CENTER ETHICS COMMITTEE
Demonstrative Training on trout farming in RAS	2019	FAO (Food and Agriculture Organization of the United Nations)
QGIS Geographic Information System with Quantum Programme)	2020	FAO (Food and Agriculture Organization of the United Nations)
QGIS Geographic Information System with Quantum Programme)	2021	FAO (Food and Agriculture Organization of the United Nations)
Stock Evaluation Practices Using R	2020	IFISH Project
Ecosystem Approaches in Fisheries System	2020	IFISH Project
Ecological modeling, data recovery and validation methods	2020	IFISH Project
Fisheries Management	2020	IFISH Project
Data Collection in Fisheries, Fisheries Statistics	2019	IFISH Project
Evaluation of Fisheries Resources, Dynamics of Fish Stocks	2019	IFISH Project

Social Networks

Google Scholar :https://scholar.google.com/citations?view_op=list_works&hl=en&user=AijfgUAAAAJ

Researchgate :<https://www.researchgate.net/profile/Tugba-Kaya-6>

ORCID :<https://orcid.org/0000-0002-3730-8557>