



TAGEM
R&D AND INNOVATION

CENTRAL FISHERIES RESEARCH INSTITUTE
SUMAE / TRABZON

AYÇA ALTUNTAŞ, MSc. Engineer

EDUCATION

- PhD**
2011-2018
Recep Tayyip Erdogan University
Fisheries Department
- MSc**
2002-2006
Karadeniz Technical University
Fisheries Technology Engineering
- Bachelor's Degree**
1998-2002
Karadeniz Technical University
Fisheries Technology Engineering

LANGUAGE English YÖK DİL 62,5

CAREER

- 2012-Continuing, Engineer, Central Fisheries Research Institute- TRABZON

ABOUT ME


He works as a project leader and researcher in various projects at the institute he came to in 2012.

He has been working in the breeding department since 2013. Responsible for the zooplankton unit continues in the live feed production unit. She is married and has one child.

CONTACT

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■ PROJECTS

■ Projects Conducted

1. TAGEM - Preliminary Study for Fish Gene Bank Construction: Sperm Storage - Researcher - (2011-2013)
2. TAGEM Development of Breeding Techniques of Black Sea Turbot (*Psetta maxima*) – Researcher-(2011-2014)
3. TAGEM-Breeding Stock Management in Sturgeon Fisheries - Researcher (2015-2017)
4. TAGEM-Investigation of Cultural Characteristics of Swallow Fish (*Chelidonichthys lucerna* Linnaeus, 1758) Distributed in the Northeast Coasts of the Black Sea - Researcher (2014-2019)
5. TAGEM – Determination of Cultural Characteristics of Some Mullet Species (*Mugil cephalus* L. 1758 and *Liza aurata*, Risso 1810) Distributed in the Eastern Black Sea Region - Project Leader (2015-2020)

■ Ongoing Projects

1. TAGEM - Determination of Potential Aquaculture Areas in the Seas - Researcher (2019-2022)
2. TAGEM – Development of Sturgeon Breeding Techniques – Researcher (2019-2023)

■ PUBLICATIONS

■ INTERNATIONAL ARTICLES AND PAPERS

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

Aydın, İ., Öztürk, R. Ç., Polat, H., Beken, A. T., Terzi, Y., Özel, O. T., ... & Küçük, E. (2021). Sperm characteristics of wild-caught and hatchery-reared turbot, *Scophthalmus maximus*, originated from the Black Sea. Journal of Applied Ichthyology. <https://onlinelibrary.wiley.com/doi/full/10.1111>

Articles Published in Other International Journals

■ International Papers, Seminars, etc.

Türe, M, **Altuntaş, A.**, Kutlu, İ. (2019). First isolation of *Acinetobacter* sp. From Golden Grey Mullet (*Liza Aurata*) In Turkey. 3. International Conference on Agriculture, Food and Veterinary and Pharmacy Sciences, ICAFOP 2019. 16-18 April, p:108.

Haşimoglu, A., Akpınar, Z., **Güven, A.**, Beken, A. T., Parlak, R., Aydın, İ., Suzer, C., 2016. Preliminary Study On Incubation Of Egg And Early Life Development Of Tub Gurnard *Chelidonichthys lucerna* (Pisces:Triglidae) Larvae Under Culture Conditions. International Symposium on Fisheries and Aquatic Sciences, 3-5 November 2016, Antalya, Turkey, Symposium Abstract Book, p:84. (Oral presentation)

Haşimoglu, A., Akpınar, Z., **Güven, A.**, Polat, H., Parlak, R., Aydın, İ., Suzer, C., 2016. Preliminary Study On Incubation of Egg and Early Life Development of Tub Gurnard *Chelidonichthys lucerna* Larvae Under Culture Conditions. Internal Symposium on fisheries and Aquatic Sciences. 3-5 September, 2016, TRABZON



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Güven, A., 2015. Determination of the Bioecology and Aquaculture Characteristics of the Mullet Species (*Mugil cephalus*, *Liza aurata*) in the Eastern Black Sea MACODESU 2015 Sempozyumu. 18 september – 02 october, 2015, Trabzon.

Küçük, E., Perker, N., **Güven, A.**, 2014. Effect of Different Live Food enrichments on Survival rate of Black Sea Turbot (*Psetta maxima*) Larvae FABA 2014: Internal Symposium on fisheries and Aquatic Sciences. 25-27 September, 2014, TRABZON

▪ NATIONAL ARTICLES AND PAPERS

Güven, A., 2015. Determination of the Bioecology and Aquaculture Characteristics of the Mullet Species (*Mugil cephalus*, *Liza aurata*) in the Eastern Black Sea MACODESU 2015 Sempozyumu. 18 Eylül – 02 Eylül, 2015, Trabzon. (POSTER)

Küçük, E., Perker, N., **Güven, A.**, 2014. Effect of Different Live Food enrichments on Survival rate of Black Sea Turbot (*Psetta maxima*) Larvae FABA 2014: Internal Symposium on fisheries and Aquatic Sciences. 25-27 September, 2014, TRABZON. (POSTER)

Çankırılıgil, E.C., **Güven, A.**, Balçık Mısır, G., 2017. Determination of Amino Acid Composition of Cultured Altınbaş Mullet (*Liza aurata*) Muscle Tissue and Wastes. 19. National Fisheries Symposium, 12-15 September 2017 Sinop (POSTER).

Polat, H., and **Güven, A.**, 2017. Hormone Application and Reproduction in Mullet (*Liza aurata*) Fish Adapted to the Culture Medium (Oral Presentation). 12/15 September 2017, 19th National Fisheries Symposium, Page 88, Sinop.

Kasapoğlu, N., **Güven, A.**, Çakmak, E., Çankırılıgil, E. C., Firidin S. 2017. Bycatch Rates in Black Sea Mullet Fishing. 19th National Fisheries Symposium, 12-15 September 2017, Sinop, Turkey.

▪ Articles Published in National Journals

Türe, M., Kutlu, İ., & **Altuntaş, A.** (2019). First Isolation of *Acinetobacter* sp. from Golden grey mullet (*Liza aurata*) in Turkey. Journal of Anatolian Environmental and Animal Sciences, 4(2), 111-114.

▪ International Papers, Seminars, etc.

Dülger, N., Çakmak, E., **Güven, A.**, 2013. Kırlangıç Balığının (*Chelidonichthys lucerna* Linnaeus, 1758) Kültür Ortamına Alınabilme Potansiyeli FABA 2013 (Balıkçılık ve Akuatik Bilimler) Sempozyumu. 30 Mayıs-01 Haziran, 2013, Erzurum.

Küçük E., Özdemir G., Perker N., **Güven A.**, 2014. Probiyotik ve Vitamin Kullanımının Kalkan Balığı (*Psetta maxima*) Larvalarının Yaşam Oranına Etkisi. 31/05-02/06. 2014 X. Doğu Anadolu Su Ürünleri Sempozyumu, Elazığ

▪ OTHER PUBLICATIONS

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

Master Thesis : The effect of temperature on digestion time, feeding frequency and determination of food consumption amount in sea bass (*Dicentrarchus labrax* Linnaeus, 1758).



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

▪ Trainings

<u>Name</u>	<u>Date</u>	<u>Unit</u>
HACCP Plan Preparation and Management Training	2008	PERSONA -TR
Environmental Management System Auditor / Lead Auditor	2008	PERSONA -TR Eğitimi
National academic R&D support promotion and project proposal preparation training	2014	ARDEB
Use of Statistics Package Program in Agricultural Research	2015	TAGEM personeli hizmet içi eğitimi
Trial Technique and Statistics in Agricultural Research	2015	TAGEM personeli hizmet içi eğitimi
Use of SPSS Statistics Package Program in Agricultural Research	2016	TAGEM personeli hizmet içi eğitimi
HPLC installation and usage training	2016	Agilent Technologies
Amino acid analysis and application training in HPLC	2017	Agilent Technologies
Aquaculture Demonstrative Centre Black Sea Focus Technical Meeting	2018	Food Agricultural Organisation (FAO) (TRABZON)
Experimental Animal Use Certificate Training	2020	SUMAE

Social Networks

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

ORCID : <https://orcid.org/0000-0002-2916-8195>