



**TAGEM**  
R&D AND INNOVATION

WESTERN MEDITERRANEAN AGRICULTURAL  
RESEARCH INSTITUTE/ ANTALYA



## SELAMİ GÖLBAŞI, PhD

### Agricultural Engineer

#### EDUCATION

**Assoc. prof**

**PhD**  
2007-2014  
Firat University  
Aquaculture faculty

**MSc**  
2003-2006  
Firat University  
Aquaculture faculty

**Bachelor's Degree**  
1998-2002  
Firat University  
Aquaculture faculty

**LANGUAGE**  
English YÖKDİL 52,5 / YDS 53,75

#### CAREER

2023- Engineer (Researcher), Mediterranean Fisheries Research,  
Production and Training Institute -ANTALYA

2021-2023 Branch Manager, DSİ 13th Regional Directorate-  
ANTALYA

2019-2021 Engineer, DSİ 13th Regional Directorate-ANTALYA

2015-2019 Engineer, DSİ 6th Regional Directorate-ADANA

2006-2015 Engineer, DSİ GAP 15th Regional Directorate-  
ŞANLIURFA

2004-2006 Research Assistant, Firat University-ELAZIĞ

#### ABOUT ME

I was born in 1978 in Elazığ. I completed my primary, secondary and high school education in Sivrice. I graduated from Firat University, Faculty of Fisheries in 2002. I completed my doctorate education at Firat University, Faculty of Fisheries in 2014.

I started my professional life in 2004 and worked as a Research Assistant, Engineer and Branch Manager.

Since 2023, I have been working as an Engineer at the Mediterranean Fisheries Research, Production and Training Institute Directorate.

#### CONTACT

Mediterranean Fisheries Research, Production and Training Institute, Yesilbayir Neighborhood, Mediterranean Boulevard, No:2, 07190, Dosemealti/ ANTALYA

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## SELAMİ GÖLBAŞI, PhD Agricultural Engineer



### ■ **PROJECTS**

#### ■ **Projects Conducted**

1. “Determination of Water Quality Properties of Kahta Stream (Adıyaman) Discharging into Atatürk Dam Lake”, Fırat University Scientific Research Projects Management Unit (FÜBAP) Project No: 1004, 2004-2006. (Researcher).
2. “A Study on Some Physical and Chemical Properties of Kürk Stream Discharging into Lake Hazar”, Fırat University Scientific Research Projects Management Unit (FÜBAP) Project No: SÜF. 11.04, 2011-2014, (Researcher).
3. Final Report of Filtration and Dyeing Trials in Combating Zebra Mussels, DSI, R&D Publication No: 1-Project No: 2011/1, (Researcher).

#### ■ **Ongoing Projects**

1. Determination of Trophic Level and Absorption Capacities in Stagnant Waters. 2024-



## SELAMİ GÖLBAŞI, PhD Agricultural Engineer



### ■ **PUBLICATIONS**

#### ■ **INTERNATIONAL ARTICLES AND PAPERS**

##### ■ **Articles Published in International Journals**

1. Öğretmen, F., **Gölbaşı, S.**, Kutluyer, F., 2016. Efficacy of cloveoil, benzocaine, eugenol, 2 phenoxyethanol as anaesthetics on shabbout fish (*Barbus grypus* Heckel, 1843), Iranian Journal of Fisheries Sciences, 15 (1). 470-478.
2. Güllü, K., İnanan, B.E., Öğretmen, F., **Gölbaşı, S.**, Yılmaz, F., 2015. Effects of Seminal Plasma Properties on Percentage and Duration of Shabut (*Barbus grypus* Heckel, 1843) Sperm Motility, The Israeli Journal of Aquaculture-Bamidgeh, 9p. ISSN 0792 - 156X.
3. Öğretmen, F., **Gölbaşı, S.**, İnanan, B.E., 2014. Inhibitory effect of K<sup>+</sup> and Ca<sup>2+</sup> concentrations, pH, and osmolality of activation solution on motility of shabut (*Barbus grypus* Heckel 1843) spermatozoa, Turkish Journal of Veterinary and Animal Sciences, 38 (3), 245-252. DOI:10.3906/vet-1308-9
4. Öğretmen, F., **Gölbaşı, S.**, İnanan, B.E., Kızak, V., Kayım, M., 2014. Use of Clove Oil and Eugenol to Anesthetize Fingerling Shabut *Barbus grypus*, Nort American Journal of Aquaculture, 76, 9-13. DOI: 10.1080/15222055.2013.824942
5. Harlioğlu, A.G., **Gölbaşı, S.**, 2013. Changes in fattyacidcomposition, cholesterol and fat-soluble vitamins during development of egg sand larvae in shabbout (*Barbus grypus*, Heckel 1843), Journal of Applied Ichthyology, 29, 6, 1357-1360. DOI: 10.1111/jai.12194

##### ■ **International Papers, Seminars, etc.**

#### ■ **NATIONAL ARTICLES AND PAPERS**

##### ■ **Articles Published in National Journals**

1. **Gölbaşı, S.**, Şen, B., 2019. Water quality of Kahta Stream (Adıyaman) discharging into Atatürk Dam Lake, Ege Journal of Fisheries and Aquatic Sciences. 36 (4), 337-346. DOI: 10.12714/egejfas.36.4.04
2. Karakaya, G., Şen, B., **Gölbaşı, S.**, Gölbaşı Özer, G., 2014. Depending on Depth of Temperature and Dissolved Oxygen in Atatürk Dam Lake, Adıyaman University Journal of Science, 4( 2), 82-90.
3. Şen, B., **Gölbaşı, S.**, 2014. Seasonal Variations in Nutrient and Solid Matter Concentrations in Kürk Stream flowing into Lake Hazar (Elazığ, Türkiye), Fırat University Journal of Science, 26 (2), 115-124.
4. Şen, B., **Gölbaşı, S.**, 2008. A study on some physical and chemical properties of Kürk Stream discharging into Lake Hazar, Ege Journal of Fisheries and Aquatic Sciences, 25 (4), 353-358. ISSN 1300 – 1590.



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- **National Proceedings, Seminars etc.**

1. **Gölbaşı, S.**, Şen, B., Karakaya, G., Gölbaşı Özer, G., Patlar, A. Evaluation of the Surface Water Quality of Atatürk Dam Lake, II. Fisheries and Reservoir Management Symposium 20-22 May 2015, Eğirdir/Isparta, p125, Oral Presentation,
2. Karakaya, G., **Gölbaşı, S.**, Gölbaşı Özer, G. Evaluation of Trophic Status of Atatürk Dam Lake, VI. National Limnology Symposium Abstract Booklet, 25-28 August 2014, Bursa, p113.
3. Gündüz, F., Demirel, F., **Gölbaşı, S.**, Patlar, A., Parmaksız, M., Arslan F. Stock Estimation of Economic Fish Species in Birejik Dam Lake, VI. National Limnology Symposium Abstract Booklet, 25-28 August 2014, Bursa, p79.
4. Karakaya, G., **Gölbaşı, S.**, Gölbaşı Özer, G. Vertical Variation of Temperature and Dissolved Oxygen Values in Atatürk Dam Lake, Eastern Anatolia Region 5th Aquaculture Symposium Abstract Booklet, 31 May-02 June 2014, Elazığ, p419.
5. Şen B., **Gölbaşı, S.** A study on some physical and chemical properties of Kürk Stream discharging into Lake Hazar, 3rd National Limnology Symposium, August 27-29, 2008, Urla/zmir, ULS66, Oral Presentation

- **OTHER PUBLICATIONS**

- **Doctoral Thesis, Master's Thesis, Reports, Books, etc.**

- **Doctoral Thesis**

1. Determination of Water Quality Properties of Kahta Stream (Adıyaman) Discharging into Atatürk Dam Lake, PhD Thesis, (2014).

- **Master Thesis**

1. A Study on Some Physical and Chemical Properties of Kürk Stream Discharging into Lake Hazar, Master's Thesis, (2006).



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R&D AND INNOVATION

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

1. Fisheries Evaluation Meeting (2023)