


PERSONAL INFORMATION

Name/Family Name:	Dr. Büket Buşra (GÖZÜ) DAĞTEKİN	
Title:	Aquaculture Engineer	
Department:	Processing and Evaluation	
E-mail:	buketbusra.dagtekin@tarim.gov.tr buketgozu@gmail.com	
Phone:	0904623411053	
Birth Date/Place:	August 22, 1981-Mardin	

EDUCATIONAL INFORMATION

Bachelor's Degree	
University Academic Unit Graduation Year	Mersin University Faculty of Fisheries 2003
MSc	
University Academic Unit Graduation Year	Mersin University Graduate School of Natural and Applied Sciences, Department of Fisheries, Fish Processing Technology 2007
PhD	
University Academic Unit Graduation Year	Mersin University Graduate School of Natural and Applied Sciences, Department of Fisheries, Fish Processing Technology 2015

FOREIGN LANGUAGE

English	67–Public Personnel Selection Examination (KPDS) 5.0- International English Language Testing System (IELTS)
---------	--

TASKS

Institution	Title	Year
Central Fisheries Research Institute University of Eastern Finland (Kuopio Campus) - FINLAND	Researcher	2011- Present
Mersin University Faculty of Fisheries	Research Assistant	2009 (6 months)
	Research Assistant	2006-2011

PUBLICATIONS

International Publications

SCI, SCI-expanded, SCI and AHCI Papers:

Alp Erbay, E., **Dağtekin, B. B. G.**, Türe, M., Yeşilsu, A.F., & Torres-Giner, S. 2017. Quality improvement of rainbow trout fillets by whey protein isolate coatings containing electrospun poly (ϵ -caprolactone) nanofibers with *Urtica dioica* L. extract during storage. LWT-Food Science and Technology, 78, 340-351.

Kurt Kaya G., **Gözü, B. B.**, Baştürk, Ö. 2010. The Investigation of Quality Changes in Marinades Obtained From Frozen African Catfish (*Clarias gariepinus*, B., 1822), Journal of Animal and Veterinary Advances, 9(23):

International Symposiums, Meetings and Conferences:

- Dağtekin (Gözü), B.B.**, Baştürk, Ö. 2014. Chemical and Sensory Quality Changes of Fish Fingers Made From Mince and Surimi of Prussian Carp (*Carassius gibelio* Bloch, 1782) During Frozen Storage (-18 °C), FABIA 2014: International Symposium on Fisheries and Aquatic Sciences Abstract Book, 477-478, 25-27 September 2014, Trabzon, Turkey.
- Dağtekin (Gözü), B.B.**, Baştürk, Ö. 2014. Comparison of Nutrition Values of Discarded Fish Caught By Trawl Nets in Mersin Bay, FABIA 2014: International Symposium on Fisheries and Aquatic Sciences Abstract Book, 479, 25-27 September 2014, Trabzon, Turkey.
- Alp, E, Yeşilsu A.F., **Dağtekin B.B.**, Türe, M. 2014. Electrospinning Parameters To Obtain Nanofibers From Stinging Nettle (*Urtica dioica* L.) to Reinforce Edible Coatings For Fish: A Novel Method, FABIA 2014: International Symposium on Fisheries and Aquatic Sciences Abstract Book, 482-483, 25-27 September 2014, Trabzon, Turkey.
- Gözü, B. B.**, Baştürk, Ö. 2007. The Nutritional Quality of Brown Comber (*Serranus hepatus* Linnaeus, 1758) From Discard Sea Products in Mersin Bay (Northeastern Mediterranean). TASSA (Turkish American Scientists and Scholars Association) Annual Conference, "Essentials for a Better World: Energy, Environment, Food and Health", Yale University, March 24-25, 2007, New Haven, Connecticut, USA.
- Gözü, B. B.**, Baştürk, Ö. 2007. Chemical Quality and Meat Yield Of *Serranus hepatus* (Linnaeus 1758) Caught From The Mersin Region, International Second Annual YOK-SUNY Colloboration Symposium, Scientific Colloboration for Sustainable Development, Summary Book, pp. 45, Çukurova University, May 23-25, 2007, Adana, Turkey.
- Gözü, B. B.**, Ekingen, G. 2006. "The Effects of Phenoxyethanol and Quinaldine on North African Catfish (*Clarias lazera*, Val. 1840) for Various Temperatures and Concentrations, International Conference Sustainable Development and New Technologies for Agricultural Production in GAP Region, Summary Book, pp. 116-117, Harran University, May 29-31, 2006, Sanlurfa, Turkey.

National Publications**National Papers:**

- Dağtekin (Gözü), B.B.**, Baştürk, Ö. 2014. The Determination of Meat Yield and Biochemical Composition of Prussian Carp, (*Carassius gibelio* Bloch, 1782) in the Çıldır Lake, Central Fisheries Research Institute, Yunus Research Bulletin, (2): 15-22. (In turkish)
- Dağtekin (Gözü) B.B.**, Özkan, B. 2012. Mechanization in Aquaculture" Sustainable Development of Aquaculture, International Education Program (Third Country Programme) 2010-2011-2012 book, Ed. Emre, Y., S., E., Yalım, B. F., pages 251-257, Antalya, Turkey. (In turkish)
- Gündüz, S. G., **Gözü, B. B.**, Baştürk, Ö. 2011. Between Body Composition Differences of Triploid and Diploid Trout, Central Fisheries Research Institute, Yunus Research Bulletin,, (2): 15-22. (In turkish)
- Gözü, B. B.**, Komulainen, H., Hyvönen, P., Von Wright, A. 2010. The Impact of Pinosylvin on the Development of *Listeria monocytogenes* In The Salted Rainbow Trout (*Oncorhynchus mykiss*, Walbaum, 1792) Stored at Different Temperatures, The Journal of Fisheries Sciences.com., 4(4): 419-426, doi:10.3153/jfscom.2010045. (In turkish)

National Symposiums, Meetings and Conferences:

- Dağtekin, B .B.**, Balçık Mısır, G., Kutlu, S. 2015. Seasonal Variation of Lipid Quality Indexes of Prussian Carp (*Carassius gibelio*, Bloch 1782), 18. National Fisheries Symposium, September 1-4, 2015, Abstract Book, p. 293, İzmir, Turkey. (In turkish)
- Dağtekin, B. B.**, Balçık Mısır, G., Kutlu, S. 2014. Biochemical and Fatty Acid Composition of Prussian Carp (*Carassius gibelio* Bloch,1782) in Çıldır Lake, 5. Eastern Anatolia Region Fisheries Symposium, Abstract Book, p. 262-263, Elazığ, Turkey. (In turkish)

- Dağtekin (Gözü), B.B.** 2013. Meat Yield and Chemical Composition of the Prussian Carp (*Carassius gibelio* (Bloch, 1782)) Living in the Çıldır Lake, Turkey Freshwater Invasive Species Workshop: Abstract Book of the National Action Plan, p. 23, June 12-13, 2013, Istanbul, Turkey. (In turkish)
- Gözü, B. B.**, Gündüz, S. G., Kurt Kaya, G. 2010. Importance of Aquatic Biodiversity of Akgöl-Paradeniz Lagoon, Coastal and Marine Areas of Turkey VIII. National Congress Abstract Book, p. 625-632, April 27- May 1, 2010, Trabzon, Turkey. (In turkish)
- Kurt Kaya, G., **Gözü, B. B.**, Gündüz, S. G. 2010. Evaluation of Fisheries Potential of Göksu Delta Coastal and Marine Areas of Turkey VIII. National Congress Abstract Book, p. 575-582, April 27- May 1, 2010, Trabzon, Turkey. (In turkish)
- Gündüz, S. G., Kurt Kaya, G., **Gözü, B. B.** 2010. Biological Invasion and invasive Species of the Eastern Mediterranean, Coastal and Marine Areas of Turkey VIII. National Congress Abstract Book, p. 605-614, April 27- May 1, 2010, Trabzon, Turkey. (In turkish)
- Gözü, B. B.**, Komulainen, H., Hyvönen, P., Von Wright, A. 2009. The Impact of Pinosylvin on the Development of *Listeria monocytogenes* In The Salted Rainbow Trout (*Oncorhynchus mykiss*, Walbaum, 1792) Stored at Different Temperatures, XV. National Fisheries Symposium, p. 188, July 1-4 2009, Rize, Turkey. (In turkish)
- Kurt Kaya G., **Gözü, B. B.**, Baştürk, Ö. 2009. Marinade Production of Freshwater Catfish (*Clarias gariepinus*, B., 1822) and Determination of Shelf Life. XV. National Fisheries Symposium, p. 510, July 1-4 2009, Rize, Turkey. (In turkish)
- Gündüz, S. G., **Gözü, B. B.**, Baştürk, Ö. 2008. Between Body Composition Differences of Triploid and Diploid Trout, 1st National Trout Symposium, p. 92, October 14-16, 2008, Isparta, Turkey. (In turkish)

PROJECTS

- Comparison of Nutrition Values of Discarded Fish Caught by Trawl Nets in Mersin Bay - Mersin University Scientific Research Projects Unit – **Researcher** (2006-2007)
- Preparation of Black Sea Region Fisheries Sector Analysis, Eastern Black Sea Development Agency, Project No: TR90/11/DFD/21- **Researcher** (2011)
- Investigation of Quality Changes in Fish Fingers Made from Prussian Carp (*Carassius gibelio*) Protein Isolates Produced by Surimi and pH Shifting Methods During the Frozen Storage- Mersin University Scientific Research Projects Unit – **Researcher** (2011- 2015)
- Determination of Quality Criterias and Shelf Life of Trout Coated with Whey Protein Isolated Nanocomposite Films – General Directorate of Agricultural Research and Policies (TAGEM) - **Researcher** (2014-2015)
- To know and protect our seas – III - The Scientific and Technological Research Council of Turkey (TÜBİTAK) – **Researcher/Expert** (2014-2015)
- Use of Alternative Marinating Sources in Utilization of Anchovies - General Directorate of Agricultural Research and Policies (TAGEM) - **Researcher** (2016-2018)
- Possibilities of using some probiotic added diets in nutrition of Black sea trout (*Salmo trutta labrax* Pallas, 1811) – General Directorate of Agricultural Research and Policies (TAGEM) - **Researcher** (2017-2020)

OTHER

Administrative

She is working in project preparation department.

Refereeing

She is a referee in national and international journals.

Editorial

Yunus Research Bulletin- Manager Editor (2016- Ongoing)

Trainings

Traning Name	Start Date	Completion Date	Training Receiving Unit
TS EN ISO 9001 Kalite Yönetim Sistemi Bilgilendirme ve Bilinçlendirme Eğitimi	20.09.2010	20.09.2010	TSE (Türk Standartları Ens.)
Training Workshop on Site Selection, Allocated Zones for Aquaculture and Site Management for Coastal Marine Aquaculture	18.02.2013	21.02.2013	GFCM (General Fisheries Commission for the Mediterranean)
AB Hibe Fonları ve Proje Döngüsü Yönetimi	10.06.2013	14.06.2013	Training Consultancy Development
R İstatistik Yazılım Programı Kullanımı	10.03.2014	21.03.2014	DOKA (Doğu Karadeniz Kalkınma Ajansı)
Agilent HPLC Cihazı Yazılım, Donanım ve Kullanıcı Eğitimi	24.01.2017	25.01.2017	SEM LAB. CİHAZLARI

Awards

2003- Mersin University Faculty of Fisheries First Award

2007- TASSA (Turkish American Scientists and Scholars Association) Ömer Tunç Young Scholars Award (The Best Poster)