



TAGEM
R&D AND INNOVATION

INTERNATIONAL CENTER FOR LIVESTOCK
RESEARCH AND TRAINING/ANKARA

ESRA KARADUMAN

Agricultural Engineer

EDUCATION

- **PhD** 2021-Still Akdeniz University
Institute of Natural and Applied Sci./Animal Sci.
- **MSc** 2018-2019 University of Nottingham
Biosciences – Animal Nutrition
- **MSc** 2012-2016 Ege University
Grad. Sch. of Natural and Applied Sci./Animal
- **MSc** 2013-2014 University of A niwersytet Rolniczy
LLP Erasmus
- **Bachelor's Degree** 2006-2012 Ege University
Faculty of Agriculture / Zootechnics

LANGUAGE English YOKDIL 85 / IELTS 6

CAREER

- 2020 – Still: Researcher (Agricultural Engineer) /
International Center for Livestock Research and
Training– ANKARA
- 2020 – Still : Technical Editor / Tagem Journals –
Livestock Studies 1997-1998 Mühendis, Özel Sektör
TRABZON

ABOUT ME

She was born in 1989 in Alanya. She graduated In 2012, she graduated from Ege University Faculty of Agriculture. She also completed her master's degree at Ege University. In 2018, she was entitled to receive the YLSY scholarship of the Ministry of National Education and started her master's education on poultry breeding in England and graduated in 2019. She started to work at the International Center For Livestock Research And Training in 2020..

CONTACT

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▪ **PROJECTS**

▪ **Projects Attended**

1. Ex situ In vivo Conservation of Denizli and Gerze Chicken Breeds, TAGEM/HAYSÜD/95/A01/P02/01-033, Ankara
2. Determination of the Effects of Different Feeding Numbers on Cocoon Quality, Yield and Viability in Commercial Hybrid (MxN) Silkworm Cultivation, TAGEM/HAYSÜD/B/21/A4//P4/2764, Ankara
3. Hunting for single nucleotide polymorphisms in a sample population of hens which exhibit extremes of appetite, feed efficiency and egg quality, University of Nottingham, Nottingham / England, 2019. (Research Project)
4. Effects of In – ovo Injection of L – Thyroxine and Triiodothyronine on Hatching and Broiler Performance, Ege University, Izmir / Turkey, 2016. (Tubitak Dissertation Project)
5. Effect of Taurine In – ovo Administrated on Thyroid Hormones Concentration in Blood Plasma of Chick Embryos During Hatch Under Hyperthermia, University of Agriculture in Krakow – Unywerytet Rolniczy, Krakow / Poland, 2013.
6. Effect of Restriction of Calorie, Starch Based Sugar and Apicultural Products Cure Administration on Old Broiler Breeding Physiology of Aging and Some Features (Tubitak Project), Ege University, Izmir / Turkey, 2011. (Scholarship Student)
7. The Effects of Lutein and Lycopene on Egg Yolk Pigmentation and Antioxidant Defense System (BAP No: 042), Ege University, Izmir / Turkey, 2010. (Trainee)



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▪ **PUBLICATIONS**

▪ **INTERNATIONAL ARTICLES AND PAPERS**

▪ **International Papers, Seminars, etc.**

1. Esra KARADUMAN, Özge ALTAN. The Effect of In-Ovo Injection of L-Thyroxine and Triiodothyronine in Broiler Breeder Eggs On Broiler Performance, 2nd International Livestock Studies Congress, 29 – 30 October 2021, Antalya / TURKEY. (Poster Presentation)
2. Esra KARADUMAN, In – ovo injection of L – thyroxine and Triiodothyronine on Hatchability and Chick Quality of Broiler Chickens, 5th International Poultry Meat Congress, 24 – 28 April 2019, Antalya / TURKEY. (Oral Presentation)

▪ **NATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in National Journals**

1. ALTAN, Ö., AÇIKGÖZ, Z., BAYRAKTAR, Ö. H., KÖSE, F. A., & KARADUMAN, E. 2017 The Effects of In Ovo T3 Hormone Injection on Performance, Some Blood Parameters and Oxidative Stability in Broilers Exposed to Cold Stress. Journal of Ege University Faculty of Agriculture, 54(4), 489-496.

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

1. Certificate of Using Experimental Animals / International Center For Livestock Research And Training / 2021