



TAGEM
R&D AND INNOVATION



HASAN ÇAL, MSc Agricultural Engineer

EDUCATION

- **Assoc. prof**
- **PhD**
- **MSc** University of Nottingham
2019-2020 Biosciences / Animal Nutrition
- **MSc** Süleyman Demirel University
2013-2017 Animal Science
- **Bachelor's Degree** Süleyman Demirel University
2011-2014 Faculty of Agriculture / Plant Protection
(Double Major)
- **Bachelor's Degree** Süleyman Demirel University
2009-2013 Faculty of Agriculture / Animal Science

LANGUAGE IELTS 6,0

CAREER

- 2021- Agricultural Engineer / Poultry Research Institute /Ankara

ABOUT ME

I was born in 1991 in Denizli. I graduated from Süleyman Demirel University, Faculty of Agriculture, Department of Animal Science in 2013. I continued my education by completing my second master's degree at Nottingham University in England in 2019.

I have been working in the breeding unit of the Poultry Research Institute since 2021.

CONTACT



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▪ **PROJECTS**

▪ **Projects Conducted**

1. Effects of fulvic acid on ensiling properties of alfalfa (*Medicago sativa L.*), Süleyman Demirel University, Isparta / Turkey, 2011. (Tübitak 2209)
2. Determining the effects of egg weight, shape, volume and surface area on incubation performance in Japanese quails, Süleyman Demirel University, Isparta / Turkey, 2015. (BAP).
3. The role of onset of lay and egg mass prior to peak lay on the subsequent appetite and body weight development of laying hens, University of Nottingham, Nottingham / United Kingdom, 2020

▪ **Ongoing Projects**

1. Update of performance in Commercial Laying Hybrids Developed by Poultry Research Institute. / (TAGEM – 2020 - Ongoing) / Assistant researcher
2. Breeding Studies on Layer Pure Lines. (TAGEM - 2021- ongoing) / Assistant researcher.
3. Production of Domestic Tinted Hybrids. (TAGEM – 2020 – ongoing) / Assistant researcher.



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▪ **PUBLICATIONS**

▪ **NATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in National Journals**

- Çal, H., AKTAN, S. 2021. "The Effects of Egg Weight, Shape, Volume and Surface Area in The Course of Incubation and Emerged Chick Weight in Japanese Quails" Isparta Uygulamalı Bilimler Üniversitesi Ziraat Fakültesi Dergisi, 16, (1) 17-25.
- Adıyaman, E., Çal, H., Keskin, G., Ayhan, V. 2014. "Effects of fulvic acid on ensiling properties of alfalfa (Medicago sativa L.)", Tarım Bilimleri Araştırma Dergisi, 7 (2), 60-3..



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▪ **OTHER PUBLICATIONS**

▪ **Ph.D. Thesis, Master Thesis, Reports, Booksetc.**

1. Practical use of sex-linked inheritance in poultry breeding, Süleyman Demirel University, Isparta / Turkey, 2014 (Master Seminar).
2. Determining the effects of egg weight, shape, volume and surface area on incubation performance in Japanese quails, Süleyman Demirel University, Isparta / Turkey, 2015. (BAP)
3. The role of onset of lay and egg mass prior to peak lay on the subsequent appetite and body weight development of laying hens, University of Nottingham, Nottingham / United Kingdom, 2020.



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

1. Hacettepe University / School of Foreign Languages (English) / Turkey, 2019.
2. Society of Feed Technologists (SFT) NextGen Conference, Coventry, United Kingdom, 2020.
3. Poultry Studies / Technical Editor / 2021 - present
4. The Certificate of Experimental Animal Using / International Center for Livestock Research and Training /Ankara / Turkey, 2021