



TAGEM
R&D AND INNOVATION

CENTRAL RESEARCH INSTITUTE OF FOOD AND
FEED CONTROL/ BURSA

SERKAN KARA

Agricultural Engineer

EDUCATION

Bachelor's Degree 1994-1999
Ankara Üniversitesi
Ziraat Fakültesi

ABOUT ME

He was born in Ardahan in 1977. He graduated from Ankara University Faculty of Agriculture in 1999. He started his vocational education with the KÖY-MER Project for 2 years in 2004 and continued by moving to the Ministry of Agriculture and Forestry in 2006.

“Comparison of Determination of Total Sugar by Hplc in Feeds with Luff-Schoorl Method and Method Validation”, “Determination of Feed Value of Cotton Seed Meal with Different Protein Content”, “Innovative and sustainable grazing-based dairy systems integrating cows and young stock, European Union, 1871, He worked on GrazyDaiSy” projects.


CAREER

- 2011-..... / Ziraat Mühendisi / Bursa Gıda ve Yem Kontrol Merkez Araştırma Enstitüsü Müdürlüğü
- 2007-2011 Engineer, Gediz Directorate of District Agriculture And Forestry, Bursa
- 2006-2007 / Engineer / Kütahya Provincial Directorate of Agriculture and Forestry
- 2004-2006 / / Engineer KÖY-MER Project - Yeni Sölöz - Osmangazi/ Bursa

CONTACT

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▪ **PROJECTS**

▪ **Projects Conducted**

1. Determination of meadow-pasture grass yield and quality, and milk yield and quality in water buffaloes fed on pasture
2. Comparison of Hplc and Total Sugar Determination in Feeds with Luff-Schoorl Method and Method Validation

Projects Involved

1. Determination of Feed Value of Cotton Seed Meal with Different Protein Content
2. Chemical Composition, Residue Analysis and Determination of Antimicrobial Activity in Some Medicinal aromatic Plants of the Umbelliferae Family, Organization: CENTRAL RESEARCH INSTITUTE OF FOOD AND FEED CONTROL, 01 January 2015, 01 January 2018.
3. The Effects of Using Some Essential Oils in Bee Feed on Physiological Properties of Colony and Varroasis
4. Evaluation Possibilities of Dry Stevia Stevia Rebaudiana Waste Stalks in Alfalfa Medicago Sativa L and Sorghum Bicolor L Silages
5. Innovative and sustainable grazing-based dairy systems integrating cows and young stock, AB., 1871, GrazyDaiSy
6. Determination of Characteristics of Some Feed Raw Materials in Turkey by Microscopic Method and Creation of Feed Microscopy Atlas
7. Development of Web Based Decision Support Program Used in Determining Characteristics of Animal Proteins in Turkey by Microscopic Method



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PUBLICATIONS

International Papers, Seminars, etc.

1. Innovative and Sustainable Grazing-Based Dairy Systems Integrating Cows and Young Stock: General State of the Organic Dairy Cattle Farms in Turkey
2. Relationships Between Oil, Protein And Gossypol Contents In Cottonseed Meals. International Agricultural Congress Of Muş Plain
3. Determination of Gossypol Levels of Cotton Seed Meal with Different Protein Content by HPLC Method
4. Chemical Composition of Oil and Determination of Some Quality Parameters



SERKAN KARA Agricultural Engineer



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

1. Yaprğını Döken Önemli Meyve Türlerinde Budama Ve Çoğaltma Teknikleri (30 Mart-02 Nisan/2004)
2. Sofralık Zeytin Yetiştiriciliği, Hastalık Ve Zararlıları (13-15 Nisan 2004)
3. Önemli Meyve Türlerinde Yetiştirme Teknikleri (10-14 Mayıs 2004)
4. Mera Yaz Okulu Hizmet İçi Eğitim (10-21 Temmuz 2006)
5. TS EN ISO/IEC 17025 (13 Mayıs 2011)
6. Laboratuvar Tekniği (16-17 Nisan 2012)
7. Proje Döngüsü Yönetimi (21-22 Şubat 2012)
8. (TSE EN ISO/IEC 17025) Deney ve Kalib.Lab.Yeter.Gnl Şart.Standartı (22 Mart 2012)
9. Hayat Boyu Öğrenme (Leonardo Da Vinci) Programı (09 Mart 2012)
10. İletişim ve Becerileri ve Beden Dili (28 Kasım 2012)
11. İlk Yardım Bilgilendirme Eğitimi (11 Nisan 2013)
12. TS EN ISO 17025 Standardı ve Dokümantasyon Eğitimi (08 Nisan 2016)
13. TS EN ISO 17025 İç Tetkikçi (04 Temmuz 2017)
14. ISO 9001:2015 Kalite Yönetim Sistemi (2-3 Şubat 2018)
15. İç Tetkik (TS EN ISO/IEC 17025/TS EN ISO 9001) (31 Mayıs 2018)