



**TAGEM**  
R&D AND INNOVATION

CENTRAL RESEARCH INSTITUTE OF FOOD AND  
FEED CONTROL/ BURSA



## HABİL UMUR, MSc

### Agricultural Engineer

#### EDUCATION

- Assoc. prof
- PhD
- MSc  
1997-2000  
Uludağ Üniversitesi  
Ziraat Fakültesi
- Bachelor's Degree  
1992-1996  
Uludağ Üniversitesi  
Ziraat Fakültesi
- LANGUAGE  
Almanca

#### CAREER

- 2000- Araştırmacı, Gıda ve Yem Kontrol Merkez Araştırma Enstitüsü - BURSA
- 1997-2000 Araştırma Uludağ Üniversitesi Fen Bilimleri Enstitüsü - BURSA

#### ABOUT ME


He was born in Tekirdag in 1973. He graduated from Uludag University Faculty of Agriculture in 1996. In 1997, he worked as a Research Assistant at Uludag University, Institute of Science and Technology. He has been working as a researcher at the Food and Feed Control Central Research Institute since 2000.

He worked on the " Determination of National Food Composition and Non - Creating Continuous Sharing System " and led many projects.

#### CONTACT

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# HABIL UMUR, MSc

## Agricultural Engineer



### ▪ **PROJECTS**

#### ▪ **Projects Conducted**

1. Produced in Bursa Regional Sugar Beet Leaf, Nutrient, Calcium, Phosphorus And Oxalic Acid Content An Investigation.
2. Tomato waste silage of Quality Improvement and Utilization Facilities A Study on the Lamb Fattening.
3. Safflower Seed Meal Forage Value of In - Situ Determination with the method and the use of Lamb Fattening.
4. Determination of National Food Composition and Non - Creating Continuous Sharing System.
5. Feed in HPLC with Luff-Schoorl Method of Determination of Total Sugar Comparison and Method Validation.
6. Determination of Protein Content Different Cotton Seed Meals Feed Value. Central Research Institute of Food and Feed Control.
7. Milk Compound Feed The Comparison of In Vivo and In Vitro Detection of Energy and Protein Value.
8. Breeding of Pasture Type Perennial Forage Plant Varieties.
9. The Effects of Using Some Essential Oils in Bee Feed on Physiological Characteristics of Colony and Varroasis

#### ▪ **Ongoing Projects**

1. Innovative and sustainable grazing-based dairy systems integrating cows and young stock (Grazy-DaiSy).
2. Determination of Urea in Feeds by High Performance Liquid Chromatography (HPLC), Method Validation and Comparison with Spectrophotometric Method.
3. Microscopic Examination of the Characteristics of Some Feedstuff in Turkey and Generation of an Animal Feed Microscopy Atlas.
4. Development of Web Based Decision Support Program Used in Determining Characteristic Properties of Animal Proteins by Microscopic Method in Turkey.



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### ▪ **PUBLICATIONS**

#### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in International Journals**

1. Possibilities of using tomato pulp silages processed with different methods in lamb fattening.

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

1. Natural methods of obtaining miraculous product honey.
2. A researchon possibilities to improve tomato pomace silage quality.
3. Relationships Between Oil, Protein and Gossypol Contents In Cottonseed Meals.
4. Innovative and Sustainable Grazing-Based Dairy Systems Integrating Cows and Young Stock: General State of the Organic Dairy Cattle Farms in Turkey.
5. General conditions of organic cattle farms in Turkey.
6. Relationship between chemical composition and fibre degradation kinetics of cottonseed meal.
7. Determination of Urea via Liquid Chromatography with Refractive Index Detector in Animal Feeds.

#### ▪ **NATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in National Journals**

- Determination of Gossypol Levels by HPLC Method of Cotton Seed Meals with Different Protein Contents.

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



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**TAGEM**  
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▪ **OTHER PUBLICATIONS**

▪ **Ph.D. Thesis, Master Thesis, Reports, Books etc.**

1. A Study on the Possibilities of Increasing the Feed Value of Tomato Pomace.



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