



TAGEM
R&D AND INNOVATION

GAP INTERNATIONAL AGRICULTURE RESEARCH
AND TRAINING CENTER/DİYARBAKIR

Uğur BİLGE

Agricultural Engineer

EDUCATION

- **Assoc. prof**
- **PhD** **Hatay Mustafa Kemal University**
2018-.. Soil Science and Plant Nutrition Department
- **MSc** **Yüzüncü Yıl University**
2005-2010 Soil Science and Plant Nutrition Department
- **Bachelor's Degree** **Yüzüncü Yıl University**
2000-2004 Soil Science and Plant Nutrition Department

LANGUAGE English YÖKDİL 60

CAREER

- 2006-2018, Engineer, Directorate of Provincial Agriculture and Forestry - ADIYAMAN
- 2008-2013, Engineer, Directorate of Provincial Agriculture and Forestry -MARDİN
- 2013-2015 Engineer, Directorate of Provincial Agriculture and Forestry -DİYARBAKIR
- 2015-.... Engineer, GAPUTAEM, GAP International Agricultural Research and Training Center. - DİYARBAKIR

ABOUT ME

He was born in 1982 in Mardin. In 2004, he graduated from Yüzüncü Yıl University, Faculty of Agriculture. After the graduation, he started working in Besni Administration of Agriculture and Forest in 2005.

Currently, he studies on wheat breeding in Cool Season Cereal Department, GAP International Agricultural Research and Training Center.

CONTACT

📍 GAP Uluslararası Tarımsal Araştırma ve Eğitim Merkezi Müdürlüğü, Silvan Yolu Üzeri 9. Km Sur / DİYARBAKIR 21280

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▪ **PROJECTS**

▪ **Projects Conducted**

1. Determination Of Plant Nutrient and Potential Toxic Element In Diyarbakır, Batman and Şırnak Region Agricultural Soils and Their Making Database And Mapping. (TAGEM, Project Leader)
2. Mısırdaki Farklı Dar Sıra Ve Çift Sıra Yetiştirme Tekniğinin Verim, Verim Bileşenleri Ve Bazı Toprak Özelliklerine Etkisi (TAGEM, Proje yürütücüsü)
3. Fertigasyon Yöntemiyle Farklı Miktarlarda Azot Uygulamalarının Şeker Mısır Verim ve Verim Parametreleri Üzerine Etkilerinin Belirlenmesi (TAGEM, Researcher)
4. Diyarbakır İlinde Kullanılan Damla Sulama Sistemlerinin Teknik Performanslarının Belirlenmesi (TAGEM, Researcher)

▪ **Ongoing Projects**

1. The effect of top fertilizer forms applied in different periods on the yield and quality of durum wheat varieties (TAGEM, Project Leader)
2. Durum Wheat Breeding Research in South-eastern Anatolia (TAGEM, Researcher)
3. Bread Wheat Breeding Research in South-eastern Anatolia (TAGEM, Researcher)
4. Barley Breeding Research in South-eastern Anatolia (TAGEM, Researcher)



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▪ **PUBLICATIONS**

▪ **INTERNATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in International Journals**

1. Gündoğdu, M., Bilge,U., 2012. Determination of Organics, Phenolics, Sugars and Vitamin C Contents of some Cherry Cultivars (*Prunus avium*).International Journal of Agriculture & Biology ISSN : 1560–8530(Print); ISSN Online: 1814–9596.
2. Bilge, U., Çimrin, K.M., 2013. Heavy Metal Pollution in Soils Adjacent to the Kızıltepe – Viranşehir Road. Tarım Bilimleri Dergisi-Journal Of Agricultural Sciences. 19: 323-329.
3. Başaran,M.,Karaman,M.,Okan,M.,Bilge,U.,Okur, D., 2020. Interaction of Quality Characteristics with Grain Yield and Selection of Appropriate Genotype in Bread Wheat (*Triticum aestivum* L.) ISPEC Journal of Agr. Sciences 2020 : 4(3).
4. Düzgün, M.,Bilge,U., Düz, M.Z., 2020. Evaluation by Multivariate Statistical Methods of Relationship with Physicochemical Properties of Humic Acid and Some Soil. ISPEC Journal of Agr. Sciences 2020 : 4(4).

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

1. Bilge, U.,(2020). Determination Of The Cadmium And Nickel Contents Of The Wheat Planted In Dry Agricultural Areas In Kızıltepe Region, International Cukurova Agriculture And Veterinary Congress, 9-11 October 2020 / Adana.

▪ **NATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in National Journals**

- Bilge U., Çimrin, K.M., Eren, A., 2021. Determination of productivity status of agricultural lands growing durum wheat (*Triticum durum* desf.) in Kızıltepe district of Mardin province by soil and grain mineral. Mustafa Kemal University Journal of Agricultural Sciences 26 (2):306-315.

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



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▪ **OTHER PUBLICATIONS**

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

1. Heavy Metal Pollution in Soils Adjacent to the Kızıltepe – Viranşehir Road. Master's Thesis .
2. Determination Of Plant Nutrient and Potential Toxic Element In Diyarbakır, Batman and Şırnak Region Agricultural Soils and Their Making Database And Mapping. (Result Report)
3. Bilge, U., Eren, A., (2020). Fertilization In Wheat Agriculture, Cereal Grain: Productions and Improvement (131-152. ss.). İksad Publishing.
4. Güneş, Z., Bilge, U., (2021). Effect Of Zno Nanoparticle Produced By Green Synthesis On Seedle and Germany In Trigonella Foenum-Graecum Plant, Integrated Agriculture Systems and the Future of Farming , (45-65. ss.). İksad Publishing.



Uğur BİLGE

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

1. Irrigation and Fertigation Training
2. Soil Conservation Project Training
3. Netcad Basic Training & Geographic Information Systems & Remote Sensing Applications Training
4. Project Cycle Management Training
5. Drip, Irrigation and Fertigation International Training Workshop
6. SPSS Statistics Training
7. JMP Statistic Training
8. Plant Protection Products Application Tutorial