



TAGEM
R&D AND INNOVATION

ATATÜRK SOIL WATER and AGRICULTURAL
METEOROLOGICAL RESEARCH INSTITUTE /
KIRKLARELİ

Volkan ATAV

Agricultural Engineer

EDUCATION

- PhD**
2021-Continuing
Tekirdağ Namık Kemal University
Institute of Natural and Applied
Sciences
 - MSc**
2014-2018
Tekirdağ Namık Kemal University
Institute of Natural and Applied
Sciences
 - Bachelor's Degree**
2004-2011
Tekirdağ Namık Kemal Üniversitesi
Faculty of Agriculture
- LANGUAGE** English YDS 70

CAREER

- 2018-Continuing Researcher, Atatürk Soil and Water
Agricultural Meteorology Research Institute - KIRKLARELİ
- 2013-2018 Agricultural Engineer, Pınarhisar Directorate of
Agriculture and Forestry - KIRKLARELİ

ABOUT ME


He was born in Hatay in 1984. He graduated from Namık Kemal University, Faculty of Agriculture He started his professional education at the Pınarhisar District Agriculture and Forestry Directorate in 2013. He continues to work in the Plant Nutrition and Soil department of the Atatürk Soil Water and Agricultural Meteorological Research Institute in Kırklareli.

He continues his studies with the projects " Effects of Liquid Fraction of Biogas Digestate on Soil Properties of Liquid Fermented Product and Yield of Corn Plant " and "Effects of Slow-Release Nitrogen Fertilizers and Reduced Doses on Corn Crop Yield and Quality".

CONTACT

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Volkan ATAV, MSc Agricultural Engineer



▪ **PROJECTS**

▪ **Projects Conducted**

1. Investigation of Fertilization in Corn Plant Cultivation in Kırklareli Province, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Project Leader**, 2019-2020.
2. Evaluation of Fertilizer Use Behavior of Farmers Based On Soil Analysis in Edirne and Tekirdağ Provinces and Development of Recommendations Based on Soil Analysis Support, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Researcher**, 2015-2020.

▪ **Ongoing Projects**

1. Effects of Slow-Release Nitrogen Fertilizers and Reduced Doses on Corn Crop Yield and Quality, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Project Leader**, 2021-2023.
2. Effects of Liquid Fraction of Biogas Digestate on Soil Properties of Liquid Fermented Product and Yield of Corn Plant, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Project Leader**, 2021-2023
3. Determination of Alternative Crop Production Pattern in Kırklareli Province, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Researcher**, 2022-2025.
4. Establishment of a 5-Year Fertilization Program by Determining the Nitrogen Requirement of a Lavender Plant Grown in Thrace Conditions, TAGEM, Atatürk Soil Water and Agricultural Meteorological Research Institute, **Researcher**, 2022-2026.



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▪ **PUBLICATIONS**

▪ **INTERNATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in International Journals**

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

1. Effect of Litter Compost on Some Soil Properties in Soils with Different Ph, 1. International Congress of Agricultural and Environmental Sciences Research, December 7 – 8, 2019. Ankara

▪ **NATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in National Journals**

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



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▪ **OTHER PUBLICATIONS**

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

2. Effect of Litter Compost on Some Soil Properties and Heavy Metal Content in Plants and Soil in Soils with Different pH Degrees, MSc, 2018.



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

1. Training on Practices Related to the Transfer of Ownership of Agricultural Land, Agriculture and Forestry General Directorate of Agricultural Reform.
2. Training in the Cultivation of Combine Harvesters, Kırklareli Directorate of Provincial Agriculture and Forestry.
3. Basic Occupational Health and Safety Information Training, TOM-DEMA.
4. Project Cycle Management Training, Trakya Development Agency.
5. Soil Conservation and Land Use Law Education, Ministry of Agriculture and Forestry.
6. Cost Analysis Training in Agricultural Products, Ministry of Agriculture and Forestry.
7. Training on TADLAB Applications with the Authorization and Supervision Commissioners of Soil Analysis Laboratories, Ministry of Agriculture and Forestry.
8. Tekirdağ Namık Kemal University Faculty of Agriculture Program Evaluator Training Workshop, ZIDEK.
9. Statistical Analysis Training with IBM SPSS Statistical, AIMS Academy.
10. IHA1 Commercial UAV Pilot Certificate Training, Devmaz Aviation.