



TAGEM
R&D AND INNOVATION

PLANT PROTECTION CENTRAL RESEARCH
INSTITUTE/ ANKARA



ÜLKEM TANIKER, MSc Agricultural Engineer

EDUCATION

- **Assoc. prof**
- **PhD**
- **MSc** Ondokuzmayis University
2008 Faculty of Agriculture
- **Bachelor's Degree** Ondokuzmayis University
1997 Faculty of Agriculture

LANGUAGE

CAREER

- 1997-2006 Agricultural Engineer, Private sector, SAMSUN
- 2006-2008 Agricultural Engineer Apiculture Research Institute, Ordu
- 2008-2011 Agricultural Engineer, Black Sea Agricultural Research Institute, SAMSUN
- 2011- Agricultural Engineer, TAGEM, Plant Protection Central Research Institute, ANKARA


ABOUT ME

She started to work as an Agricultural Engineer at Ordu Apiculture Research Institute in 2006. She completed her master's degree in 2008. She worked at the Black Sea Agricultural Research Institute between 2008-2011. She has been working in the Fruit Vineyard Diseases Unit of Ankara Plant Protection Central Research Institute since 2011.

CONTACT

Gayret Mah. FSM Bulvarı No: 66
Yenimahalle Tarım Kampüsü Yenimahalle
/ Ankara

 Ulkem.taniker@tarimorman.gov.tr

 0312 344 59 93



ÜLKEM TANIKER, MSc

Agricultural Engineer



▪ **PROJECTS**

▪ **Projects Conducted**

- The Determination of Some Behavioral Traits of Anatolian Honey Bee (*Apis mellifera anatoliaca* Maa) and The Local Honey Bee (*Apis mellifera caucasica* L.) on Yellow Rhododendron (*Rhododendron luteum* Sweet) A Native Plant of Ordu Province, 2006-2008.
- Detection, Prevalence and Presence of Hypovirulent Races of *Cytospora* spp. Causing Drying of Cherry Trees in Central Anatolia Region, 2013-2016.
- Detection of Fungal Diseases and Plant Parasitic Nematodes in Strawberry Planting Areas in the Central Anatolia Region, Determination of Prevalence Rates and Varietal Reactions, 2013-2015.
- Creating collections and cataloging of pathogenic bacteria, fungi and viruses in plants. (I. Part)
- Validation and development of molecular methods for the detection and identification of European *Monilinia* species.
- Determination of Wood Tissue Fungal Diseases in Central Anatolia Region Vineyards and Their Prevalence Rates and *Phaeoacremonium* spp. Obtaining Free Plants from *Cylindrocarpon* spp.
- Detection of Diseases, Pests and Weeds and Determination of Natural Enemies in Kiwi Gardens in the Western Black Sea Region.
- Determination of Efficacy of Different Spraying Programs Against Powdery Mildew Disease (*Erysiphe necator* Schw.) in Vineyard.

▪ **Ongoing Projects**

- Detection of Diseases and Pests in Central Anatolian Walnut (*Juglans regia* L.) Production Areas, Determination of Their Prevalence and Density.
- Obtaining Preliminary Production Material from Some Hazelnut Varieties by Meristem Culture.
- Creating collections and cataloging of pathogenic bacteria, fungi and viruses in plants. (II. Part)



ÜLKEM TANIKER, MSc Agricultural Engineer



▪ **PUBLICATIONS**

▪ **INTERNATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in International Journals**

- TANIKER, U.and OZMAN-SULLIVAN S, 2008.The determination of some behaviours of the Anatolian honeybee and the local honeybee on Rhododendron luteum Sweet, a native plant in Turkey. ICE 6-11 July 2008 XXIII. International Congress of Entomoloji.

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

▪ **NATIONAL ARTICLES AND PAPERS**

▪ **Articles Published in National Journals**

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

- Tanıker Ü., Özben S., Kurbetli İ., 2019. Detection and prevalence of Leucostoma cancer in cherries in the Central Anatolian Region. Plant Protection Bulletin, 59 (4) : 47-56.
- Hakemli Konferans/Sempozyumların Bildiri Kitaplarında Yer Alan Yayınlar
- Tanıker Ü., Özben S., Ertek T S., 2019. Molecular and morphological identification of fungal diseases of kiwi fruit orchard in Western Black Region.. 1st International Molecular Plant Protection Congress, .
- Tanıker Ü., Özben S., 2017. Determination of Post-Harvest Diseases and Prevalence Rates of Apples in Cold Storage in Karaman Province. VII. Garden Products Conservation and Marketing Symposium, Page:72.
- Ertek T S., Özben S., Tanıker Ü., 2019. Molecular detection of fungal disease in strawberry production areas in Central Anatolia Region. 1st International Molecular Plant Protection Congress, s:54.
- Tanıker, Ü., 2012. Samtim. July, 2012, Issue:38, Aflatoxins

▪



ÜLKEM TANIKER, MSc
Agricultural Engineer

TAGEM
R&D AND INNOVATION

- **OTHER PUBLICATIONS**
- **Ph.D. Thesis, Master Thesis, Reports, Books etc.**



ÜLKEM TANIKER, MSc
Agricultural Engineer

TAGEM
R&D AND INNOVATION

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