# Lect. PhD EDA TUNA ÖZTÜRK

### **Personal Information**

Office Phone: <u>+90 312 210 6443</u> Fax Phone: <u>+90 312 210 6477</u> Email: edatuna@metu.edu.tr Web: https://avesis.metu.edu.tr/edatuna

International Researcher IDs ScholarID: V8ZArkgAAAAJ ORCID: 0000-0002-8495-1705 Publons / Web Of Science ResearcherID: AAZ-7208-2021 ScopusID: 25648226100 Yoksis Researcher ID: 52601

### **Education Information**

Doctorate, Eskişehir Technical University, Institute Of Graduate Programs, Environmental Engineering, Turkey 2013 - 2019

Postgraduate, University of California, Davis, Graduate Studies, Civil and Environmental Engineering, United States Of America 2010 - 2012

Undergraduate, Dokuz Eylul University, Faculty Of Engineering, Department Of Environmental Engineering, Turkey 2003 - 2008

## Dissertations

Doctorate, Nitrate Removal From Synthetic Groundwater by Tetradesmus obliquus Algae Culture, Eskişehir Technical University, Institute Of Graduate Programs, Environmental Engineering, 2019 Postgraduate, Producing Biodegradable Plastics Using Activated-Sludge Polyhydroxyalkanoates in Mixed Composition, University of California, Davis, Graduate Studies, Civil and Environmental Engineering, 2012

## **Research Areas**

Environmental Engineering, Environmental Technology

#### Academic Titles / Tasks

Lecturer, Middle East Technical University, Presidency Office, Presidency Office, 2021 - Continues Research Assistant, Eskişehir Technical University, Faculty Of Engineering, Department Of Environmental Engineering, 2018 - 2021

Research Assistant, Anadolu University, Faculty Of Engineering, Department Of Environmental Engineering, 2012 - 2018

#### Courses

Graduation Project in Environmental Engineering II, Undergraduate, 2020 - 2021 Graduation Project in Environmental Engineering I, Undergraduate, 2020 - 2021 General Chemistry II, Undergraduate, 2019 - 2020 Microbiological Treatment Methods, Undergraduate, 2019 - 2020 Technical English I, Undergraduate, 2020 - 2021 General Chemistry I, Undergraduate, 2020 - 2021

# **Supported Projects**

Tuna Öztürk E., Göncü S., Yiğit Avdan Z., TUBITAK Project, Benim Su Ayak İzim, 2020 - 2022 Tuna Öztürk E., Göncü S., Project Supported by Higher Education Institutions, Investigation of Nitrate Removal in Groundwater Using Immobilized Pure Algal Cultures, 2020 - 2021 Tuna Öztürk E., Özenç K., TUBITAK Project, Investigation of the Effect of Sahara Dust on the Growth of Immobilized Tetradesmus obliquus Algae Culture to be Used in the Treatment Process, 2020 - 2021 Tuna Öztürk E., Çelik M. Y., TUBITAK Project, Arıtım Sürecinde Kullanılabilecek Alg Biyokütlesinin Farklı Koagülant Malzemeler ile Çöktürülerek Hasat Edilmesinin Optimizasyonu, 2020 - 2020 Tuna Öztürk E., Göncü S., Project Supported by Higher Education Institutions, Atık Sudaki Azot ve Fosfor Kirliliğinin Membran Fotobiyoreaktörde Saf Alg Kültürü Kullanılarak Gideriminin İncelenmesi, 2019 - 2020 Tuna Öztürk E., Göncü S., Project Supported by Higher Education Institutions, Sentetik Yeraltı Suyunda Alg Biyokütlesi Kullanılarak Nitrat Kirliliğinin Giderilmesi, 2016 - 2019

## **Scientific Refereeing**

GAZİ UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, November 2019

## Metrics

Publication: 8 Citation (WoS): 48 Citation (Scopus): 56 H-Index (WoS): 1 H-Index (Scopus): 1

## **Scholarships**

YLSY, Ministry of Education, 2008 - 2012