

Rüveyda Zehra ÖGÜTVERİCİ

PERSONAL

Name : Rüveyda Zehra Ögütverici

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EDUCATION

• **09/2025 - present:** Master of Science (M.Sc.), Division of Ecology, Department of Biology, Faculty of Science, Functional Ecology Laboratory (Website: <https://funecol.org/>), Hacettepe University, Ankara, Türkiye

Advisor: Prof. Dr. Çağatay Tavşanoğlu

GPA: 3.55 / 4.00

• **10/2018 - 02/2025:** Bachelor of Science (B.Sc.), Department of Biology, Faculty of Science, Hacettepe University, Ankara, Türkiye

• **Erasmus+ Exchange Program**, Department of Environmental Sciences, Częstochowa University of Technology, Poland (02/2022 - 06/2022)

• Hacettepe University, English Prep School (09/2017 - 06/2018)

B.Sc. GPA: 3.30 / 4.00

ACADEMIC INTERESTS AND SKILLS

- Post-fire recovery patterns in reedbed plants (especially *Phragmites australis*)
- Community ecology
- Functional plant traits (measuring plant height, tree diameter, SLA, leaf thickness, etc.)
- Data analysis in R
- Geographical Information Systems (GIS) for ecological applications
- Linking aquatic and terrestrial ecology
- Traditional fire knowledge

INTERNSHIP & RESEARCH EXPERIENCE

- **METU Institute of Marine Sciences, Mersin, Türkiye** **07/2025 - 08/2025**
 - Internship • Advisor: Assoc. Prof. Korhan Özkan • Website: <https://ims.metu.edu.tr/>
 - Participated in ongoing mesocosm experiments in the Aquatic Ecology Laboratory.
- **Yolda Initiative, Ankara, Türkiye** **08/2022 - 10/2022**
 - Internship • Website: <https://yolda.org.tr/tr/>
 - Completed a three-month internship at Yolda Initiative, a nature association, and participated in the “Nature-Based Coexistence” project, which aimed to support the integration of forcibly displaced Afghan children through nature-based education.
- **Hacettepe University Biology Herbarium (HUB), Ankara, Türkiye** **12/2021 - 02/2022**
 - Scholarship Intern • Advisor: Prof. Dr. Barış Özüdoğru
 - Herbarium specimen cataloguing and record management
- **Intergen Genetics and Rare Diseases Diagnosis Research & Application Center, Ankara, Türkiye** **07/2019 - 08/2019**
 - Internship • Website: <https://intergen.com.tr/en>
 - Completed an internship in the cytogenetics laboratory at INTERGEN, gaining experience in karyotype analysis and computer-assisted karyotyping.
- **Functional Ecology Lab, Hacettepe University, Ankara, Türkiye** **2018 - 2024**
 - Laboratory Volunteer Student • Advisor: Prof. Dr. Çağatay Tavşanoğlu
 - Participated as an undergraduate volunteer in research conducted at the Functional Ecology Laboratory.
 - Contributed to a project examining changes in the functional trait structure of plant communities along an elevational gradient in southwestern Anatolia (04/2021 - 08/2021), including field data collection and measurement of plant functional traits.
 - Contributed to a project assessing the conservation importance of maquis habitats and their integration into forest management plans in Türkiye (09/2019 - 10/2019).
 - Participated as a volunteer student in the project “Nomadic Pastoralism Effect on Seed Dispersal,” conducted in collaboration with Yolda Initiative (2018 - 2019).

SCIENTIFIC PROJECTS

- **01/2026 - present: TUBITAK 1001 (The master’s thesis project)** - A holistic analysis of fire in coastal wetlands: water physico-chemistry, ecological dynamics, and socio-economic interactions (Project Code: 125R154)
- **05/2021 - 08/2022: Volunteer Research Assistant** - Change in functional trait structure of plant communities along an elevational gradient in southwestern Anatolia - M.Sc. thesis project

SCHOLARSHIPS

- **01/2026 - present:** Scholarship student in TUBITAK 1001 project (A holistic analysis of fire in coastal wetlands: water physico-chemistry, ecological dynamics, and socio-economic interactions)
- **10/2025 - present:** Master's Scholarship, Turkish Education Foundation (TEV)

SCIENTIFIC PRESENTATIONS

- Poster presentation on “Wisdom from Ashes: Exploring Traditional Fire Knowledge and Use in Anatolia” at 11th Ecology and Evolutionary Biology Symposium (EEBST 2025). (09-11 July 2025, Hacettepe University, Ankara, Türkiye)

SCIENTIFIC EVENTS

- Wetland Management Planning Training Programme, The Foresters' Association of Türkiye (TOD), Ankara, Türkiye, 9–13 February 2026 – **Participant**
- 11th Ecology and Evolutionary Biology Symposium (EEBST), Ankara, Türkiye, 09-11 July 2025 – **Local Support Team Member**
- Studying Populations and Microscale Habitat Selection of the Endangered White-headed Duck (*Oxyura leucocephala*) at Lake Mogan Project, Simurg Kuş Yuvası Association, Ankara, Türkiye, 2020 – **Field Study Participant**
- Introduction to R Programming Workshop (R-Ladies Ankara), Ankara University, Ankara, Türkiye, 2019 – **Participant**
- 13th Aykut Kence Evolution Conference, Ankara, Türkiye, 9-10 February 2019

HOBBIES AND INTERESTS

- Illustration, cinema, animation, birdwatching

SKILLS

- **Computer** : RStudio, Microsoft Office, QGIS
- **Language** : Turkish (Native), English (Fluent)

REFERENCES

• **Name** : Prof. Dr. Çağatay TAVŞANOĞLU

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• **Name** : Assoc. Prof. Kahraman İPEKDAL

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• **Name** : Lect. Gökhan ERGAN

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