

Yasmin Naz Akyürek

Born: 26/06/1997, Bristol/UK

E-mail: yasminnaz.akyurek@unito.it

Education:

2023-Present

University of Turin (UNITO)

Turin, Italy

PhD in Sustainable Development and Cooperation (SUSTNET)

2020-2023

Ludwig-Maximilians-Universität (LMU)

Munich, Germany

M.Sc. Evolution, Ecology & Systematic (EES)

Thesis Title: Sex Ratio Bias and the Sex Specific Behavioral Differences in Dragonfly Larvae

2015-2020

Middle East Technical University (METU)

Ankara, Turkey

B.Sc. Biology

Professional Experience:

14/04/2023-14/07/2023

Research Technician in The Guppy Project

University of Auburn/ Department of Biology, USA, Trinidad and Tobago

01/11/2022-31/12/2022

Teaching assistant for the undergraduate course

“Evolution in Wild”. Advisor: Richard Merrill

Department of Evolutionary Biology, Ludwig Maximilian University, Germany

01/01/2022-14/01/2022

Student assistant

Maintenance of laboratory cricket populations

Advisor: Dr. Cristina Tuni

Department of Behavioural Ecology, Ludwig Maximilian University, Germany

01/10/2021- 31/10/2022

Student assistant

Zooplankton identification for the project NitroFlex

Advisor: Prof. Dr. Herwig Stibor

Department of Aquatic Ecology, Ludwig Maximilian University, Germany

01/04/2021-31/09/2021

Student assistant

Digitalization of fish scales for the project NitroFlex II
Advisor: Prof. Dr. Herwig Stibor
Department of Aquatic Ecology, Ludwig Maximilian
University, Germany

Internships:

01/07/2021 – 01/09/2021

Research Training. Mesocosm experiment on aquatic food webs (Advisor: Dr. Maria Stockenreiter, Department of Aquatic Ecology, Ludwig Maximilian University)

15/11/2020 – 15/04/2020

Research Training. Variation in color, spine lengths, and sex ratio in the dragonfly species *Aeshna grandis* (Advisor: Prof. Dr. Niels Dingemanse, Department of Behavioural Ecology, Ludwig Maximilian University)

01/06/2019 – 01/08/2019

Internship. Variation in the diet preference of the freshwater snail *Physella acuta* in urban and rural freshwater ecosystems. (Advisor: Prof. Dr. David Boukal, Postdoc. Bruno M. Carreira, Aquatic Insect Laboratory, University of South Bohemia)

15/06/2018 – 15/08/2018

Internship. Effects of a microplastic mixture across trophic levels and taxa in freshwater food webs (Advisor: Prof. Dr. Meryem Beklioğlu, Middle East Technical University Limnology Laboratory)

Computer Skills:

•R studio • Arc GIS • Ethovision XT • GIMP •Praat

Scholarships:

SIST LMU Scholarship for International Students with Academic Excellence, 2021

SIST LMU Study Completion Scholarship for International Students with Academic Excellence, 2022

Publications:

Yıldız, D., Yalçın, G., Jovanović, B., Boukal, D. S., Vebrová, L., Riha, D., Stanković, J., Savić-Zdraković, D., Metin, M., Akyürek, Y. N., Balkanlı, D., Filiz, N., Milošević, D., Feuchtmayr, H., Richardson, J. A., & Beklioğlu, M. (2022). Effects of a microplastic mixture differ across trophic levels and taxa in a freshwater food web: In situ mesocosm experiment. *Science of The Total Environment*, 836, 155407. <https://doi.org/10.1016/j.scitotenv.2022.155407>

Presentations at Conferences and Seminars:

15/03/2021 "Understanding the Variation in dragonfly exuviae", EES Individual Research Training Conference, Ludwig Maximilian University, Germany

Language Skills:

Turkish: Native

English: IELTS Band 7.5

German: B2

Soft Skills:

- Teamwork abilities
Communal living
Adaptability
Conflict resolution
Working in the Guppy Project (2023)
Internship in Seon Research Institute (2021)
Volunteering in Nesin Mathematics Village (2015)
- Creativity
Autonomous work
Problem solving
Design and application of Master's thesis experiment (2022)
- Stress resistance
Time management
Discipline
Professionally competing as a dance sport athlete (2005-2020)
- Communication skills
Public speaking
Managing skills
Volunteering in Biotopia Science Festival "SINNE – Die Welt durch andere Augen sehen!" (October 1-2, 2022)
Dance sport teaching (2019-2022)
Teaching assistantship (2022)