



# Curriculum Vitae

## Doris Björling



### Work history

PhD student, University of Gothenburg, Gothenburg

January 2023 – ongoing

Swedish anthoathecate (Hydrozoa, Cnidaria) diversity

Project Assistant, Gothenburg University, Gothenburg

September 2022 – January 2023

Temporary employment. Documentation and DNA laboratory work with deep sea infauna.

Supporting environmental specialist, Swedish Transport Administration, Gothenburg

May 2022 – September 2022

Temporary employment. Tree-, fauna passage - & roadside inventory.

Quality Assurance, TransPerfect

January 2022 – May 2022

Employment by the hour. Proof reading and transcription for training AI-texter.

Co-student, Gothenburg University, Gothenburg

November 2019 – January 2020

Employment by the hour. Visual support for classmate with visual impairment.

Note taking support, Mid Sweden University, Östersund

May 2014 – June 2014

Employment by the hour, support for classmates with dyslexia.

Church yard worker, Rödön parish, Krokomb

June 2013 – August 2013

Temporary employment. Yard work, cleaning, tending to the church.

Trainee, Svenssons Ramar, Östersund

2001 – 2015

Trainee. Predominantly art framing, but also cleaning, making coffee, and window renovation.

### Contact details

073 – 811 28 22

doris.bjorling@gu.se

### Birth date

19870706

### Languages

Swedish

English

### B-driver's license



### Education

#### University education

##### Free standing

Diversity, Systematics & Biology of Hydrozoa

ForBio, NorHydro & Bergen University

April 2022

##### Programs

MSc in Biology & Marine Sciences, Gothenburg University

November 2019 – September 2021

Courses: Advanced bioinformatics, Marine primary producers, Marine ecology, Marine project, Invertebrates (Stockholm University), Alpha taxonomical principles.

**Graduation project** – Design and testing of an eDNA assay for two non-native hydrozoan species.

BSc in Biology, Gothenburg University

August 2016 – October 2019

Courses: Conservation ecology in Water Environments, Marine biodiversity, Chemistry (organic & biochemistry) and Bioinformatics.

**Graduation project** – Bioinformatic evaluation of a DADA2-based pipeline for analysis of the microbiomes of macroalgae, using PacBio (NGS) 16S rRNA sequence data.



## Experience & Skills

### Programming & Data handling

E.g. basic unix and R syntax, GIS, Clustal (W/O), PAUP, Mesquite, Geneious and MEGAN (and many R packages).

### Laboratory

Experience in sterile work several protocols for: tissue and DNA extraction, PCR and gel electrophoresis.

Microscopy and photography.



## References

Björn Källström (MSc supervisor, GMBL) [bjorn.kallstrom@gmbL.se](mailto:bjorn.kallstrom@gmbL.se)

Helena Wiklund (1<sup>st</sup> Research Engineer, GU) [Helena.wiklund@marine.gu.se](mailto:Helena.wiklund@marine.gu.se)

Mats Lindqvist (Environmental Specialist, Swedish Transport Administration)  
[mats.lindqvist@trafikvetket.se](mailto:mats.lindqvist@trafikvetket.se)

Mats Töpel (BSc supervisor, GU, IVL) [mats.topel@marine.gu.se](mailto:mats.topel@marine.gu.se)