

SHORT CURRICULUM VITAE



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 Florianópolis, Santa Catarina - Brazil

1. EDUCATION

2019 - present Undergraduate student of Biological Sciences at Universidade Federal de Santa Catarina (UFSC), Brazil.

2. PROFILE

From a young age, I dreamt of becoming a biologist, a vision that has grown alongside my deep passion for the sea. This fascination has guided my career path and currently finds me working at the Marine Macroecology and Biogeography Lab, under the supervision of Professor Sergio Floeter. In the Lab, I'm developing my undergraduate thesis entitled "The Effects of Temperature Variation on the Epilithic Algae Matrix Community Structure", as part of a master's project on reef fish trophic ecology. Through this study, we aim to identify and quantify the diverse epilithic algal community on the reefs of Arraial do Cabo/RJ, examining the variation on its structure during upwelling absence and presence. Additionally, I am part of the Lab's scientific outreach project entitled "Spreading marine biodiversity knowledge through the production of media", presenting reef ecology, scientific research methods and ocean literacy for schools and communities.

3. ACADEMIC SCHOLARSHIPS

2022 - 2023. Monitor of "Cellular Biophysics" course in undergraduate biology degree at UFSC.

4. LABORATORY ANALYSIS

2023 - present. As part of my undergraduate thesis research, I am analyzing samples of the epilithic algal matrix (EAM) from the rocky surface of subtropical reefs from Arraial do Cabo/RJ. Using a stereoscopic microscope, I examine the algae and cryptofauna community composition, quantify the volume, and count the abundance of elements present in EAM. My goal is to determine if there are variations in community structure due to upwelling.

5. OTHER RELEVANT INFORMATION

Languages:

Portuguese (native language).

English (fluent reading, speaking and writing).

Spanish (advanced reading, speaking and writing).

Diving qualifications:

PADI Open Water Diver