CURRICULUM VITAE







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1. PROFILE

As an undergraduate student, I engaged in a variety of ocean-related studies, including ecotoxicology, chemistry, and the development of science communication materials on reef fish conservation. I am currently part of the Marine Macroecology and Biogeography Lab (LBMM/UFSC), where I have gained experience with diverse marine ecological sampling methods, such as remote video analysis, gut content analysis, and underwater visual censuses. For my undergraduate thesis, I investigated the diet and feeding behavior of *Abudefduf saxatilis* in two rocky reef systems along the Brazilian coast (Arraial do Cabo and Santa Catarina). Now, as a master's student, my research focuses on reef fish feeding interactions with benthic communities on oceanic islands, as well as the effects of global change on fish consumption rates and biomass. I am supervised by Prof. Dr. Sergio Floeter (LBMM/UFSC) and co-supervised by Dr. Lucas Nunes Teixeira (IEAPM-RJ). My project is part of both the Global Reef RUV Network and the Long-Term Biodiversity Monitoring Program on Brazilian Oceanic Islands (PELD-ILOC).



Figure 1. A) Oceanographic field trip to assess physical and chemical water parameters; B) Field sampling in Arraial do Cabo (RJ); C) Laboratory analysis of stomach gut content.

2. SCHOLARSHIPS

2015–2020: Bachelor's in Oceanography, Federal University of Santa Catarina (UFSC), Brazil.

2015–2016: Tutor in Basic Chemistry (UFSC).

2017–2018: Outreach project – development of science communication materials to promote marine biodiversity awareness (LBMM/UFSC).

2018–2020: Undergraduate research fellow – Long-Term Biodiversity Monitoring Program on Brazilian Oceanic Islands (PELD-ILOC).

2025–present: Master's scholarship, CAPES.

3. WORKING EXPERIENCE

Laboratory Experience

- Fish biometrics and stomach content analysis of reef fishes.
- Processing and preparation of various reef organisms for stable isotope analysis.
- Remote video analysis with identification of fish interactions.

Fieldwork Experience

- SCUBA and freediving underwater visual censuses of reef fishes.
- Bombinhas/SC: Active search technique for fishes.
- Arraial do Cabo/RJ: Focal animal sampling of reef fishes.
- Arvoredo/SC: SCUBA underwater visual census and active search of cryptic fishes.

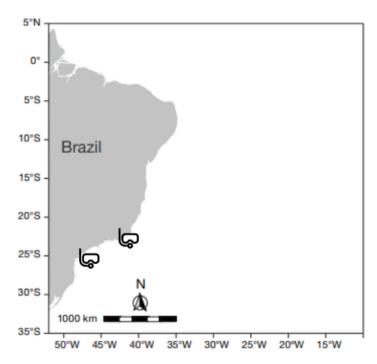


Figure 2. Places where I have done underwater fieldwork.

4. PUBLICATIONS

Nunes LT, Leão CC, Floyd AA, Sazima I, Ferreira CEL, Floeter SR. Diel feeding activity of Abudefduf saxatilis (Perciformes: Pomacentridae) on southwestern Atlantic reefs.

Neotrop Ichthyol. 2023; 21(3):e220119.

https://doi.org/10.1590/1982-0224-2022-0119

5. OTHER RELEVANT INFORMATION

Languages

Portuguese (Native Language),

English (Advanced reading, speaking and writing),

Spanish (Basic reading and speaking),

Korean (Basic reading and speaking).

Diving qualifications

PADI Advanced Open Water Diver