



PROJECT 827-PNO-19 – TRIATLAS

Post-Doc Position

The Institute of Oceanography at the Federal University of Rio Grande (FURG) is looking for one post-doctoral researcher to work in the TRIATLAS project. TRIATLAS delivers knowledge on the current state and future changes of the Atlantic marine ecosystems. To achieve this goal, TRIATLAS employs a basin-wide approach that integrates research from the North and South Atlantic. TRIATLAS aims to close critical knowledge gaps in the Tropical and South Atlantic that impede a holistic understanding of the entire basin. It is a consortium with 34 partners from 13 countries from Europe, Africa and South America. The project is funded by the European Union's Horizon 2020 research and innovation programme. The selected candidate will work on topics related to working package 2, WP2 - **Phytoplankton and zooplankton distribution, size spectra, primary production, and vertical fluxes**. Further information on TRIATLAS can be found on <https://triatlas.w.uib.no/>.

Position "Patterns of distribution and biodiversity of marine zooplankton"

Application period: June 20 – July 22, 2022

Period for analyzing applications: July 23 to 27, 2022

Publication of results: July 27, 2022.

Starting date: August 1st, 2022.

Number of positions: 1 (one)

Requirements:

- A PhD in ocean sciences or a related field *i.e.* biological oceanography, ecology, marine biology, or zoology;
- Experience working with marine zooplankton ecology;
- Availability to participate in field work and oceanographic cruises;
- Knowledge (desirable) of R, MatLab, Python and web page management;
- Work will be conducted in Portuguese, but knowledge of English is desirable.

Responsibilities:

1. Contribute to task 2.2 (Variability in zooplankton biomass, size structure, diversity and trophic interactions) of the Work Package 2 / TRIATLAS
2. Contribute to the production of Deliverable 2.2 (Zooplankton biomass, diversity and trophic structure) through a systematic review of existing bibliography for the Confluence Region Southern Brazil (Key Area 5);
3. Organize and participate in research cruises to study the zooplankton in the Confluence Region Southern Brazil (Key Area 5);
4. Participate in meetings and workshops to discuss, integrate, and disseminate results;
5. Writing research papers and produce material for dissemination of results on social media and websites.

Current contract is for 12 months with the possibility of extension. Remuneration is tax-free with a monthly salary of R\$ 4,000.00 for a 40-hr work week. The successful candidates will conduct their work at the Institute of Oceanography, [Zooplankton Laboratory](#) of FURG.

Interested candidates should send: (1) resume; (2) application letter (two-page maximum); and (3) contact information of 3 professionals for reference, to the email: inct.secretaria@furg.br. The subject of the message should be: "TRIATLAS Researcher Selection - Zooplankton"