

CV- Juliana Friedrichsen

1. Personal details and the date of the CV

- Surname: Friedrichsen
- First names: Juliana Cristina
- Researcher ID, orcid.org/0009-0009-0511-7201
- Date of the CV: 22.1.2025

2. Degrees

- Ongoing, Doctoral Program in Atmospheric Sciences, University of Helsinki
- 2023, Master of Arts (Education), Pedagogy and Teaching for Sustainability, University of Eastern Finland, Joensuu, Finland.
- 2020, Teaching Licence, Pedagogy, Leonardo Da Vinci University Center (UNIASSELVI), Indaial, Brazil.
- 2017, Bachelor of Biological Sciences, University of Vale do Itajaí (UNIVALI), Itajaí, Brazil.

3. Other education and expertise

- 2024, Minor in Sustainable Business, University of Eastern Finland, Finland.
- 2022, Sustainability Summer School, Greifswald University, Germany.
- 2021, K-12 Digital Teaching, Arizona State University, United States of America.
- 2014 - 2015, Exchange program, Siena College, United States of America.

4. Language skills

- Native language: Portuguese
- Other language skills:
 - English: C2
 - Spanish: B2
 - Finnish: A1

5. Current employment

- January 2025, Doctoral Researcher
- August 2024 - current, Project Coordinator, Climademy, Helsinki University, Institute for Atmospheric and Earth System Research (INAR).

6. Previous work experience

- April- August 2024, Technical Assistant, Helsinki University, Institute for Atmospheric and Earth System Research (INAR). Development of courses for Climate University.
- September 2023 – March 2024, Project Coordinator, University of Eastern Finland, Department of Environmental and Biological Sciences.
- August-December 2022, Research and Teaching Assistant, University of Eastern Finland, Department of Educational Sciences and Psychology.
- March-June 2022, Intern, University of Eastern Finland, Department of Educational Sciences and Psychology.
- 2017-2021, ESL teacher, InFlux Language School, Joinville, Brazil.
- 2016-2017, Lower-Secondary Science Teacher, Valley International School, Itajaí, Brazil.
- 2012-2016, Research Assistant, Laboratory of Environmental Toxicology, University of Vale do Itajaí, Brazil.

7. Career breaks

- My career breaks are the transitional periods dedicated to education. During these periods I have worked as private language teacher or with costumer service for short time.

8. Research funding and grants

- August 2014 – December 2015, Full scholarship, Scientific Mobility Program, Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES).
- 2014, 2016 State Fund to Support the Maintenance and Development of Higher Education (Fumdes), Brazil.
- 2012 – 2013, Scientific Initiation Scholarship Program (PROBIC), Brazil.

9. Research output

- Resgalla, C., Friedrichsen, J. C., Souza, R. C., Vieira, D. C., Deucher, K., & Da Silva, M. a. C. (2020). Assessment of sea urchin spawning induction and oocyte conservation applied to ecotoxicological assays. *Ocean and Coastal Research*, 68. <https://doi.org/10.1590/s2675-28242020068288>

10. Research supervision and leadership experience

- 2024-2024 Coordination of the Climademy project.
- 2023-2024, Coordination of two EU funded projects, the "Biodiversity now" and the "eNaBIS" projects. Tasks included planning, implementation, monitoring, dissemination and reporting.

11. Teaching merits

- 2023-2024, University of Eastern Finland. Developed the Biodiversity.now A and B courses and learning materials in the Environmental and Biological Sciences Department and as part of the Climate University network.
- 2022, University of Eastern Finland. Taught the master-level courses "Active Citizenship and Non-Formal Education" and "Adult Education for Sustainable Development" in the Department of Educational Sciences and Psychology. Developed learning materials and implemented innovative pedagogies (i.e., service-learning) for the courses. Collaborated in research on e-learning for sustainable development.

12. Awards and honours

- 2017, Awarded with Academic Merit for Bachelor's in Biological Sciences.

13. Other key academic merits, such as:

- Event organizer, Sustainability Science Days conference, Helsinki 2023

14. Scientific and societal impact

15. Other merits

- 2023-2024, Vice Chair and Event Coordinator of Sustainability Club of the University of Eastern Finland
- 2023, Panelist, Network for Education and Research on Peace and Sustainability conference, Thailand
- 2021-2023 Member of Representative Council, ISYY Student Union of the University of Eastern Finland