Laura Marqués

Contact Information

•	Email: lauramarqueslopez@gmail.com
•	Website: www.lauramarques.github.io/

Work Experience

Postdoctoral Researcher University of Bern 2021 - Present

- Conducting research on CO2 fertilization and its impacts on ecosystems.
- Managing datasets and performing statistical analysis with R.

Research Assistant ETH Zurich 2016 - 2017

- Analyzed the ecological impacts of climate change on plant communities.

Education

PhD in Ecology

University of Bern 2017 - 2021

MSc in Natural Sciences

ETH Zurich 2015 - 2017

Skills

- Data Analysis: R, Python, MATLAB
- Research: Data management, statistical modeling, fieldwork
- Languages: English (Fluent), Spanish (Native), German (Beginner)

Publications

• Marqués, L. et al. (2024). "The role of CO2 fertilization on global carbon sinks." Nature Climate Change.