

BEATRIZ MILZ



EDUCATION

Current
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2019

- **Doctoral Student in Environmental Science**
Institute of Energy and Environment - University of São Paulo (IEE/USP) - Graduate Program in Environmental Science (PROCAM)
📍 São Paulo, SP, Brazil

• **Research project:** Active transparency in the water resources management in Sao Paulo Macrometropolis using the INTRAG method.
Scholarship: FAPESP Grant number: 18/23771-6. **Advisor:** Pedro Roberto Jacobi

2018
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2016

- **Master in Sciences**
Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences - Graduate Program in Integrated Environmental Analysis
📍 Diadema, SP, Brazil

2015
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2012

- **Bachelor degree in Environmental Management**
School of Arts, Sciences and Humanities – University of São Paulo (EACH/USP)
📍 São Paulo, SP, Brazil



RESEARCH PROJECTS

Current
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2018

- **FAPESP Thematic Project MacroAmb: Environmental Governance of the Sao Paulo Macrometropolis in face of climate variability** (Grant number: 15/03804-9)

2021
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2019

- **Proyecto GovernAgua: Transformando la Gobernanza del Agua en América del Sul: de la reacción a la adaptación y la anticipación**



TEACHING EXPERIENCE

2017

- **Teaching Assistant (TA) - Course: Water Ecosystems**
Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences
📍 Diadema, SP, Brazil



CONTACT

- 🗣️ Talks: beatrizmilz.com/talk/
- ✉️ milz.bea@gmail.com
- 🐦 Twitter: [@BeaMilz](https://twitter.com/BeaMilz)
- 🏠 GitHub: [@beatrizmilz](https://github.com/beatrizmilz)
- 📄 Lattes
- 🆔 Orcid
- 🏠 beatrizmilz.com
- 🗨️ Discourse

LANGUAGES

Portuguese: Native

English: Proficient

Spanish: Intermediate

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This resume was made with the R package [pagedown](#) and [datadrivencv](#).

Code available on [GitHub](#).

Last updated on 2021-12-02. The most recent version of this resume is [available here](#).

SCIENTIFIC JOURNALS

Current
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2018

- [Journal Ambiente & Sociedade](#) - Editorial Board – Executive Editorial Secretary

PROJECTS

Current
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2018

- [R-Ladies Sao Paulo](#) Co-organizer

SELECTED EVENTS ORGANIZED

2021
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2019

- [LatinR 2019, 2020, 2021- Latinamerican Conference About the Use of R in Research & Development - Social Network Committee.](#)

📍 Latin America

2019

- [satRday São Paulo 2019 - Organizing Committee](#)

SELECTED ORAL COMMUNICATIONS

2019

- [useR! 2019 - MILZ, B.; WUNDERVALD, B. The evolution and importance of the R-Ladies São Paulo chapter in Brazil. - Youtube Video](#)

📍 Toulouse, France

SELECTED PUBLICATIONS

2021

- [Sustainability in Natural Resources Management and Land Planning.](#)
Springer
• Frey K., Ferreira Ramos R., Alonso Paixão dos Anjos L., Milz B., Jacobi P.R. (2021) Polycentric Water Governance in the Urban Global South. In: [Sustainability in Natural Resources Management and Land Planning](#)

SELECTED WORKSHOPS TAUGHT

2019

- [R - Apresentações no R com xaringan. 14ª aMostra Estatística](#)
Institute of Mathematics and Statistics, University of São Paulo (IME/USP)

📍 São Paulo, SP, Brazil

2019

- [R - Communicating your results: creating presentations with R. IV SER UFF - International Seminar on Statistics with R](#)

Universidade Federal Fluminense (UFF)

📍 Niterói, RJ, Brazil

I'm an active participant in the local R community: I'm a co-organizer of R-Ladies São Paulo since 2018, and I have taught in several meetups and workshops. All the slides are available here: beatrizmilz.com/talk/

I'm also a co-organizer of [satRday São Paulo](#) and [LatinR](#).


GRANTS

★ [LatinR 2019](#) - Travel and Conference.

★ [useR! 2019](#). Diversity Scholarship - Travel and Conference.

SOFTWARE

 [Package {dados}](#) - Co-Author.

 [Package {mananciais}](#) - Author, maintainer.

TEACHING

 [tidyverse](#) certified trainer by RStudio.

 The Carpentries instructor.


PROGRAMMING SKILLS

 R

 tidyverse

 Git

 GitHub

 Markdown

 HTML

 CSS