

# Beatriz Milz



## EDUCATION

2019  
|  
Currently

### Doctoral Student in Environmental Science

Institute of Energy and Environment - University of São Paulo (IEE/USP)

📍 São Paulo, SP, Brazil

- Graduate Program in Environmental Science (PROCAM)
- **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](#)

2016  
|  
2018

### Master in Sciences

Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences

📍 Diadema, SP, Brazil

- Graduate Program in Integrated Environmental Analysis
- **Dissertation:** Evaluation of the water quality and remote sensing mapping (LANDSAT-8/OLI) of the Central Body I of the Billings reservoir (São Paulo, SP)
- **Advisor:** [Cristina Souza Freire Nordi](#)

2012  
|  
2015

### Bachelor degree in Environmental Management

School of Arts, Sciences and Humanities – University of São Paulo (EACH/USP)

📍 São Paulo, SP, Brazil

- **Undergraduate thesis:** Use of the Billings reservoir for public supply in the Metropolitan Region of Sao Paulo in the context of water crisis: The interligation of the Billings reservoir and the Alto Tietê System.
- **Advisor:** [Pedro Roberto Jacobi](#)



## RESEARCH PROJECTS

2018  
|  
Currently

### Environmental Governance of the Sao Paulo Macrometropolis in face of climate variability

- FAPESP Thematic Project – MacroAmb
- Grant number: 15/03804-9



## PROJECTS

2019  
|  
Currently

### Instructor - The Carpentries

- [The Carpentries](#)

2018



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## SUMMARY



Doctoral Student in Environmental Science at University of Sao Paulo (USP).



R enthusiast.



R-Ladies Sao Paulo Co-organizer.



Carpentries Instructor.

## SKILLS



R



tidyverse



Git



GitHub



Markdown



HTML



CSS

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

*This resume is **not** complete. The extended version is [available here](#).*

*Code available on [GitHub](#).*

*Last updated on 2019-10-06. The most recent version of this resume is [available here](#).*

Currently

● **R-Ladies Sao Paulo Co-organizer**

📍 São Paulo, SP, Brazil

· [R-Ladies](#)



## SCIENTIFIC JOURNALS

2018

Currently

● **Journal Ambiente & Sociedade**

· Editorial Board – Executive Editorial Secretary



## WORKING EXPERIENCE

2014

2015

● **Intern in Environmental Managment**

📍 São Paulo, SP, Brazil

· City Hall of Sao Paulo



## TEACHING EXPERIENCE

2017

● **Teaching Assistant (TA)**

Federal University of São Paulo (UNIFESP) - Institute of Environmental, Chemical and Pharmaceutical Sciences

📍 Diadema, SP, Brazil

· Course: Water Ecosystems



## SELECTED PUBLICATIONS

2019

● **Diálogos Socioambientais na Macrometrópole Paulista – Volume 2**

· MILZ, B.; CAMPOS, A. C. [Barragens de água na Macrometrópole Paulista. Diálogos Socioambientais na Macrometrópole Paulista.](#) Volume 2. 2019. p. 34-37.

2019

● **Governança e Planejamento Ambiental: adaptação e políticas públicas na Macrometrópole Paulista**

Editora Letra Capital

· MILZ, B; CAMPOS, A. C. Breve levantamento de eventos climáticos extremos na Macrometrópole Paulista. IN: [Governança e Planejamento Ambiental: adaptação e políticas públicas na Macrometrópole Paulista.](#) Editora Letra Capital. 2019. pg 114 – 119.



## SELECTED ORAL COMMUNICATIONS

2019

● **useR! 2019**

📍 Toulouse, France

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

· [Youtube Video](#)

## LANGUAGES

Portuguese: Native

English: Proficient

Spanish: Beginner

## CONTACT INFO

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For more information, please contact me via email.



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