

MAURÍCIO VANCINE

Ecologist and Doctoral Student in Ecology, Evolution and Biodiversity



EDUCATION

- 2020
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Present ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Doctoral Student in Ecology, Evolution and Biodiversity
- 2016
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2018 ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Master in Zoology, **Grant FAPESP: #2017/09676-8**
- 2011
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2014 ● **São Paulo State University (UNESP), Rio Claro, SP, Brazil**
Bachelor in Ecology, **Grant FAPESP: #2013/02883-7**



COMPLEMENTARY EDUCATION

- 2020 ● **Hierarchical Modelling of Species Communities with the R-package Hmsc (25 h)**
University of Helsinki (Zoom), Helsinki, Finland
- 2020 ● **School on Community Ecology: from patterns to principles (60 h)**
São Paulo State University (UNESP), São Paulo, SP, Brazil
- 2019 ● **Introduction to Hierarchical Modeling (45 h)**
Federal University of Rio Grande do Sul (UFRGS), Porto Alegre, RS, Brazil
- 2016 ● **Geoprocessing with GRASS GIS (24 h)**
São Paulo State University (UNESP), Rio Claro, SP, Brazil
- 2016 ● **V Southern-Summer School on Mathematical Biology (53 h)**
São Paulo State University (UNESP), São Paulo, SP, Brazil
- 2015 ● **Biology and conservation of amphibians and reptiles (44 h)**
Instituto Boitatá, IBEC, Alfenas, MG, Brazil
- 2011 ● **Ecological data analysis with R (40 h)**
São Paulo State University (UNESP), Rio Claro, SP, Brazil



RESEARCH EXPERIENCE

- 2015
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2016 ● **Research Assistant (2000 h)**
São Paulo State University (UNESP)
[Spatial Ecology and Conservation Lab \(LEEC\)](#), Rio Claro, SP, Brazil



PUBLICATIONS

- [Publons](#)
- [Scopus](#)
- [Google Scholar](#)

CONTACT

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- mauricio.vancine@gmail.com
- [mauriciovancine](https://twitter.com/mauriciovancine)
- [github/mauriciovancine](https://github.com/mauriciovancine)

THEMES

- Spatial Ecology
- Landscape Ecology
- Ecology Modeling
- Species Distribution Modeling (SDM)
- Geoprocessing
- Teaching Ecology, Statistics and R

PROGRAMMING

- R
- tidyverse
- markdown
- Git
- Python
- Bash

SOFTWARE

- QGIS
- GRASS GIS
- GNU/Linux

CV by [pagedown](#) R package.
Code available on [GitHub](#).
Last updated on 2021-01-05.

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