

# MAURÍCIO VANCINE

Spatial 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
- 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](#)

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## CONTACT

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 [mauriciovancine](https://twitter.com/mauriciovancine)  
 [github/mauriciovancine](https://github.com/mauriciovancine)

## THEMES

Spatial Ecology  
 Landscape Ecology  
 Ecology Modeling  
 Species Distribution Modeling (SDM)  
 Geoprocessing  
 Amphibian Ecology

## SKILLS

R  
 tidyverse  
 markdown  
 Git  
 Python  
 Bash  
 QGIS  
 GRASS GIS  
 GNU/Linux

## LANGUAGES

Portuguese (Native speaker)  
English (A2)  
Spanish (A1)

CV by [pagedown](#) R package.  
Code available on [GitHub](#).  
Last updated on 2021-03-01.