# MAURÍCIO VANCINE

## Ecologist and Doctoral Student in Ecology, Evolution and Biodiversity

I am an Ecologist and PhD student at Unesp Rio Claro, Brazil. I have experience in landscape ecology, habitat loss and fragmentation, amphibian ecology, species distribution modeling, and analysis of ecological and geospatial data.

# **EDUCATION** São Paulo State University (UNESP), Rio Claro, SP, Brazil 2020 Doctoral Student in Ecology, Evolution and Biodiversity, Grant FAPESP: Present #2022/01899-6 São Paulo State University (UNESP), Rio Claro, SP, Brazil 2016 Master in Zoology, Grant FAPESP: #2017/09676-8 2018 São Paulo State University (UNESP), Rio Claro, SP, Brazil 2011 Bachelor in Ecology, Grant FAPESP: #2013/02883-7 2014 COMPLEMENTARY EDUCATION Joint Species Distribution Modelling with HMSC (45 h) 2022 University of Jyväskylä (Online) Data Science Journey (330 h) 2022 Ômega Data Science (Online) Hierarchical Modelling of Species Communities with Hmsc (25 h) 2020 University of Helsinki (Online), Helsinki, Finland School on Community Ecology: from patterns to principles (60 h) 2020 São Paulo State University (UNESP), São Paulo, SP, Brazil Geoprocessing with GRASS GIS (24 h) 2016 São Paulo State University (UNESP), Rio Claro, SP, Brazil V Southern-Summer School on Mathematical Biology (53 h) 2016 São Paulo State University (UNESP), São Paulo, SP, Brazil ☐ RESEARCH EXPERIENCE Research Assistant (2000 h) 2015 São Paulo State University (UNESP) 2016 Spatial Ecology and Conservation Lab (LEEC), Rio Claro, SP, Brazil **PUBLICATIONS** Web of Science

Scopus

#### CONTACT

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### **THEMES**

- Spatial Ecology
- ❸ Landscape Ecology
- <u>Lu</u> Ecological Modeling
- **♦**Geoprocessing
- ♠ Amphibian Ecology

#### **SKILLS**

- **R**R
- tidyverse
- M₽ markdown
- Pgit (básico)
- python (básico)
- >\_bash (básico)
- QQGIS
- Y GRASS GIS
- ⚠ GNU/Linux

## **LANGUAGES**

Portuguese (Native speaker) English (Intermediate) Spanish (Basic)

- Download PDF
- <u>★ Complete version</u>

CV by **pagedown** R package. Code available on **O** <u>GitHub</u>. Last updated on 2023-04-11. Google Scholar