

VITÓRIA BIZÃO MURAKAMI

Av. Pádua Dias, 11 – Piracicaba, SP

vitoriabizao@usp.br

LinkedIn: <https://www.linkedin.com/in/vitoriabizao/>

EDUCATION

University of São Paulo

Aug 2019 - Present

Master in Genetics and Plant Breeding

Statistical Genetics Lab

MBA (USP/Esalq)

Apr 2021 - 2023

Master of Business Administration in Project Management

Project “Perfis de comunicação em grupos de pesquisa visando estratégias que aumentem a produtividade” develop under Dan Yushin Miyaji supervision.

Federal University of São Carlos

2015 - 2019

Bachelor in Biotechnology

EXPERIENCES

University of São Paulo

Aug 2019 - Present

Master in Genetics and Plant Breeding, where I’m currently conducting studies with genotype-by-harvest interactions in *Panicum maximum* via Bayesian probabilistic models under the orientation of professor Antonio Augusto Franco Garcia.

Genetics and Plant Breeding Group "Prof. Roland Vencovsky"

Jun 2020 - Present

I started as a logistic member, then acted as a communication coordinator and assisted in creating art materials for promotional events and seminars through social media.

Research Scholarship (CNPQ)

Aug - Nov 2018

Develop the project “Genomic selection applied to studies of Citrus gomose” under the orientation of Professor Rodrigo Gazaffi. In this project, I identify resistant genotypes to citrus gomose, study the genetic architecture, and detect associated markers.

Empresa Júnior Sustec Jr.

Jun 2017 - Jun 2018

Member of the Legal and Financial Department. I assisted when Sustec Jr. was in the process of updating its statute and building a portfolio.

Plant Breeding Monitor

Sep - Dez 2017

I assisted in the plant breeding course, answering the students' doubts.

President of “Centro Acadêmico de Biotecnologia VI de Março” Jul 2016 - Dez 2017

Assisted in the events: "Grafitando na Federal", "I Workshop de Biotecnologia", "Permuta Biotec". In addition, I worked in people management: assignments and supervision of activities, leadership, and project development.

Genetic Monitor

Mar - Jul 2017

I assisted in the genetics course, answering the students' doubts.

Internship IAC - Cordeirópolis

Jan - Feb 2017

I followed the activities of the Citrus Biotechnology Laboratory of the Citriculture Center Sylvio Moreira, working on microorganism transformation.

Voluntary Research Scholarship (CNPQ)

Aug 2016 - Jul 2017

I developed the project "Characterization of inorganic compounds in sugarcane juice RB's varieties submitted to organic cultivation", under the guidance of Professor Maria Teresa Mendes Ribeiro Borges. During this time, I improved my analytics and laboratory technical skills in quantifying organic and inorganic compounds.

Internship UFG

Jan - Feb 2016

I surveyed the activities of the Genetics and Biodiversity Laboratory at UFG, working on molecular markers and conservation of cerrado fruit species.

SKILLS

Language: Portuguese – Native, English – Advanced, French – Intermediate

Genetics: Genetics and Statistics, Genomic Selection, Quantitative Genetics

Computer: R, Linux, Excel