

CURRICULUM VITAE

PERSONAL INFORMATION

Complete name Genivaldo Alves da Silva
Place and Date of Birth Poxoreo (MT, Brazil), September 19, 1991
Occupation: Postdoctoral research
Nationality: Brazilian
Institutional Mailing Address Universidade Federal de Santa Catarina, Botany Department – Mycology Lab.
Campus Universitário Prof. João David Ferreira Lima, Trindade, CEP 88040-900, Florianópolis, SC, Brasil.
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ACADEMICS

PhD in Botany, Departamento de Botânica, Instituto de Biociências, Universidade Federal do Rio Grande do Sul. (Porto Alegre, Brazil)

April 2016-May 2020.

THESIS: Taxonomia e Filogenia de *Fomitiporia* (Hymenochaetales, Basidiomycota) no Brasil (Taxonomy and Phylogeny of *Fomitiporia* (Hymenochaetales, Basidiomycota) in Brazil).

Master in Biology of Fungi, Algae and Plants. Departamento de Botânica, Centro de Ciências Biológicas. Universidade Federal de Santa Catarina (Florianópolis, Brazil)

March 2014-April 2016

THESIS: Sistemática de *Fomitiporia* Murril (Hymenochaetales, Basidiomycota): contribuições taxonômicas ao conhecimento de espécies pileadas ocorrentes no Brasil.

Bachelor of Science Biology. Ciências Biológicas, Faculdade de Ciências Humanas, Biológicas e da Saúde. Universidade de Cuiabá (Primavera do Leste, Brasil).

March 2010-December 2013

THESIS: Aspectos ecológicos sobre a diversidade de fungos poliporoides do Parque Nacional da Chapada dos Guimarães-MT (sitio Véu da Noiva).

FINANCIAL SUPPORTS AND AWARDS

Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES)

Master and PhD scholarships – March 2014-May 2020

IDEA WILD

Equipment granted – August 2018

Systematics Research Fund (Linnean Society of London and the Systematics Association)

Awarded to do molecular analyses in PhD degree – May 2019

PUBLICATIONS

Alves-Silva G, Reck MA, Silveira RMB, et al. (2020) **The Neotropical *Fomitiporia* (Hymenochaetales, Basidiomycota): the redefinition of *F. apiahyna* s. s. allows revealing a high hidden species diversity.** *Mycol Prog.* (in press) [doi: 10.1007/s11557-020-01593-5].

Alves-Silva G, Drechsler-Santos ER, Silveira RMB Da (2020) **Bambusicolous *Fomitiporia* revisited: multilocus phylogeny reveals a clade of host-exclusive species.** *Mycologia*, v.122(3), 633-648. [doi: 10.1080/00275514.2020.1741316].

Magnago AC; Alves-Silva G; Neves MA; Silveira RMB. (2018) **A new species of *Gyroporus* (Gyroporaceae, Boletales) from Atlantic Forest in Southern Brazil.** *NOVA HEDWIGIA*, V.107(3-4), 291-301. [doi:10.1127/nova_hedwigia/2018/0471].

Perez EF; Blandón SCS; Alves-Silva G; Lechner BE; Silveira RMB. (2018) **Taxonomy and phylogeny of *Macrolepota*: two new species from Brazil.** *Mycologia*, v.110(5), 930-940. [doi: 10.1080/00275514.2018.1500848].

Li GJ; Hyde KD; Zhao RL; Hongsanan S; Abdel-Aziz FA; Abdel-Wahab MA; Alvarado P; Alves-Silva G et al. (2016) **Fungal diversity notes 253-366: taxonomic and phylogenetic contributions to fungal taxa.** *Fungal Diversity*, v.78, 1-237. [doi:10.1007/s13225-016-0366-9].

Costa-Rezende DH; Ferreira-Lopes V; Montoya CAS; Alves-Silva G; Mello A; Drechsler-Santos ER. (2015) **New records of *Perenniporia sensu lato* and *Pyrofoomes* for the Brazilian Cerrado.** *Iheringia*, v.70, 157-166. [http://isb.emnuvens.com.br/iheringia/article/view/306/251].

BOOK CHAPTER PUBLISHED

Drechsler-Santos ER; Motoya CAS; Alves-Silva G; Fernandes M; Reck MA; Palacio MP; Nunes P; Elias SG; Batistella DA et al. **Macrofungos: aspectos preliminares sobre a diversidade de Basidiomycota.** In: Domingos de Jesus Rodrigues; Janaína da Costa de Noronha; Vanessa França Vindica; Flávia Rodrigues Barbosa. (Org.). *Biodiversidade do Parque Estadual Cristalino*. 1ed. Sinop: Áttema, 2015, p. 55-67.

EVENT PARTICIPATION

IX Congresso Brasileiro de Micologia
Manaus, Brazil. October, 2019

Hearer, Poster presenter, Minicourse taught

III Escola Gaúcha de Bioinformática (EGB 2019)

Porto Alegre, Brazil. July, 2019

Hearer

II Primavera Botânica.

Porto Alegre, Brazil. September, 2018

Hearer

II Escola Gaúcha de Bioinformática (EGB 2017)

Porto Alegre, Brazil. July, 2017

Hearer

I Primavera Botânica.

Porto Alegre, Brazil. October, 2017

Hearer, Minicourse taught

VIII Congresso Brasileiro de Micologia

Florianópolis, Brazil. October, 2016

Hearer, Poster presenter

66° Congresso Nacional de Botânica.

Santos, Brazil. October, 2015

Hearer, Poster presenter

TECHNICAL PRODUCTION

Short Term Course Taught: Alves-Silva, G.; Pulgarin, M. P. et al. *Mycology: From Ecological Adaptations to MycoTechnology*. In Spring Botany: Botany studies week, at the Federal University of Rio Grande do Sul. October, 2017.

EXPERIENCE

Instituto Mato-Grossense do Algodão - IMAmt

Laboratory assistant (Molecular Analyses of Crop Plants)

2011 – 2013

Federal University of Santa Catarina

Scientific starting

2011 – 2013

Federal University of Santa Catarina

Short Course Assistance

2013