

ANA CAROLINA DEVIDES CASTELLO

carol.dcastello@gmail.com

Brazilian, 31 years old, single

(019) 98247-3778 (mobile)

Rua Cel. Bonfim Jr., 161

ZIPCODE: 29650-000 – Santa Teresa – Espírito Santo - Brazil

Career summary:

- Currently: Fellow at Instituto Nacional da Mata Atlântica (INMA)
 - 2018 – 2018: Postdoctoral, Institute of Biology, Department of Plant Biology
Universidade Estadual de Campinas (UNICAMP)
 - *Prof Ingrid Koch, CAPES scholarship – Climate adaptation and conservation of Brazilian biodiversity based on regional climate models*
 - 2014 – 2018: PhD, Biological Science Program (Botany), Institute of Biosciences, Department of Botany, Universidade Estadual Paulista “Júlio de Mesquita Filho”- campus Botucatu
 - *Prof Ingrid Koch, CAPES scholarship – Sistematic of Aspidosperma Mart. & Zucc. (Apocynaceae) with emphasis on the typical section*
 - 2012 – 2014: Master's degree, Biological Diversity and Conservation Program, Universidade Federal de São Carlos – campus Sorocaba
 - *Prof Eliana Cardoso-Leite, CAPES scholarship – Lianas, tree ferns and understory species: indicators of conservation status in the Brazilian Atlantic Rainforest remnants, southeastern Brazil.*
 - 2007 – 2011: Graduation, Forest Engineer, Universidade Federal de São Carlos – campus Sorocaba
 - *Prof Ingrid Koch – Study of the understory of Seasonal Semideciduous forest remnant in Sorocaba, São Paulo, Brazil.*
-

Professional Experience

- Hileia Consultoria Ambiental Ltda
 - 2019 - Consultant: Preparation of land cover maps
 - Florestec Soluções Ambientais
 - 2013 - Consultant: Floristic survey and characterization (phytophysiognomic and successional) of forest fragments - Expansion of Viracopos International Airport-Campinas/SP
-

Academic experience

- Classes
 - 2019: Universidade Estadual de Campinas, Postgraduate Program in Plant Biology
 - Occurrence database and map production for biodiversity studies
- Classes
 - 2019: Universidade Estadual de Campinas, Bachelor of Biology
 - Collaborator in the discipline of Systematics of Angiosperms
- Course

- 2019: *Environment Week, Universidade Estadual Paulista “Júlio de Mesquita Filho” – campus Sorocaba*
 - Characterization of vegetation - vegetation type and successional stage
- Oral Presentation
 - 2013: *XXIV IUFRO World Congress, Salt Lake City, USA*
 - Does management affect secondary succession after clearcutting of Atlantic Forest?

Advising

- 2019-present: Co-supervisor with Prof Ingrid Koch of a master's dissertation
 - *Vinícius Ferracini Bissoli*
- 2018: Co-supervisor with Prof Ingrid Koch of undergraduate student during his scientific initiation
 - *Andre Luiz da Silva Amaral Junior*
- 2018: Co-supervisor with Prof Ingrid Koch of undergraduate student during her final project
 - *Ana Laura Scudeler*

Publications

- SCUDELER, A.L.; CASTELLO, A.C.D.; REZENDE, A.A.; KOCH, I. Trepadeiras de um remanescente de floresta estacional semidecidual no sudeste do Brasil. *Rodriguésia*, v.70, p.e04332017, 2019.
- CASTELLO, A.C.D.; PEREIRA, A.S.S.; KOCH, I.; SIMOES, A.O. Lista das espécies da Flora do Brasil: *Aspidosperma* Mart. & Zucc. (Apocynaceae). Available et: <<http://floradobrasil.jbrj.gov.br/reflora/listaBrasil/FichaPublicaTaxonUC/FichaPublicaTaxonUC.do?id=FB4520>>. (last accessed 14 January 2020).
- PEREIRA, A.S.S.; CASTELLO, A.C.D.; SILVA, E.F.; GUIMARAES, J.T.F.; SIMOES, A.O.; KOCH, I. *Aspidosperma huberianum* (Apocynaceae), a New Species from Brazilian Amazon. *Systematic Botany*, v.44, p.363 - 370, 2019.
- SCUDELER, A.L.; CASTELLO, A.C.D.; PEREIRA, A.S.S.; KOCH, I. A new species of *Aspidosperma* (Apocynaceae) from the Brazilian Cerrado. *Phytotaxa*, v.333, p.117 - 123, 2018.
- BFG - The Brazil Flora Group; CASTELLO, A.C.D. Brazilian Flora 2020: Innovation and collaboration to meet Target 1 of the Global Strategy for Plant Conservation (GSPC). *Rodriguésia*, v.69, p.1513 - 1527, 2018.
- PEREIRA, A.S.S.; CASTELLO, A.C.D.; SIMOES, A.O.; KOCH, I. Re-establishment, new records, and a key for the species of *Aspidosperma* (Apocynaceae) from the Brazilian Amazon. *Acta Botanica Brasilica*, v.33, p.1 - 20, 2018.
- CASTELLO, A.C.D.; PEREIRA, A.S.S.; MESSIAS, P.A.; SCUDELER, A.L.; MOURA, Y.A.; KOCH, I. Two New Species of *Aspidosperma* (Apocynaceae) from Northeast Brazil and a Monograph of the Species from Ceará State. *Systematic Botany*, v.43, p.1030 - 1045, 2018.
- PEREIRA, A.S.S.; CASTELLO, A.C.D.; SCUDELER, A.L.; SIMOES, A.O.; KOCH, I. *Aspidosperma brasiliense* (Apocynaceae), a new and widely distributed species. *phytotaxa*, v.326, p.235 - 244, 2017.
- CASTELLO, A.C.D.; PEREIRA, A.S.S.; MARCONDES-FERREIRA, W.; SIMOES, A.O.; KOCH, I. (2523) Proposal to conserve the name *Conoria cuspa*

(*Aspidosperma cuspa*) against *Aspidosperma bicolor* (Apocynaceae). *Taxon*, v.66, p.753 - 754, 2017.

BFG - The Brazil Flora Group; CASTELLO, A.C.D. Growing knowledge: an overview of Seed Plant diversity in Brazil. *Rodriguésia* (Online), v. 66, p. 1-29, 2015.

Additional Information

- Advanced English;
 - Knowledge of Word, Excel, PowerPoint;
 - Ability to articulate and work in multidisciplinary teams;
 - Communicative and determined.
 - <http://lattes.cnpq.br/8997863068311661>
-
-