

# Danielle de Oliveira Moreira

E-mail: [daniomoreira@gmail.com](mailto:daniomoreira@gmail.com) • Phone: +55 27 99590-3359 • Adress: R Manoel L. S. Borges, 32, Vila Nova, Aracruz, Espírito Santo, Brazil, 29194-581

## SHORT BIOGRAPHY

---

Conservation Biologist with fourteen years' experience interested in finding conservation solutions for threatened large mammals and their habitats. She conducts wildlife monitoring and mammal occurrence assessment using different technologies and innovative analyses.

## EDUCATION

---

### Ph.D. in Animal Biology

- Universidade Federal do Espírito Santo - Vitória, ES, Brazil 2009 - 2013
- **Concentration:** Conservation Biology
  - **Thesis:** "Occurrence of Mammals in the Eastern Atlantic Forest: From Past to Present" (Portuguese)
  - Exchange scholar at Duke University (Nov 2012 - Feb 2013).

### Master of Science in Animal Biology

- Universidade Federal do Espírito Santo - Vitória, ES, Brazil 2005 - 2007
- **Concentration:** Conservation Biology
  - **Thesis:** "Gap Analysis as a Tool for Conservation of Mammals" (Portuguese)

### Bachelor of Science in Biology

- Universidade Federal do Espírito Santo - Vitória, ES, Brazil 2000 - 2004
- **Thesis:** "Effectiveness of Protected Areas in the State of Espírito Santo for Conservation of Mammals" (Portuguese)

## AWARDS AND FUNDING

---

|      |  |   |
|------|--|---|
| 2017 | R\$106,600   | <b>PNPD/CAPES-Brazil</b>   Postdoctoral Fellowship (2017-2020)  |
| 2014 | US\$38,880   | <b>Science without Borders (CNPq-Brazil)</b>   Postdoctoral Fellowship at Duke University (2014-2015) |
| 2014 | US\$1,180  | <b>Idea Wild</b> , USA  |
| 2013 | US\$1,400  | <b>Society for Conservation Biology</b>   ICCB Travel Award   |
| 2012 | US\$7,604  | <b>CAPES-Brazil</b>   Ph.D. Sandwich Scholarship at Duke University (4 months)                        |
| 2012 | <b>Science Direct</b> : Journal for Nature Conservation's top 25 hottest articles (Jan-Dec 2012) |   |
| 2009 | R\$81,000  | <b>CNPq-Brasil</b>   Ph.D. Scholarship (2009-2013)  |
| 2005 | R\$22,050  | <b>Conservation International-Brasil</b>   Master Scholarship (2005-2007)                             |
| 2003 | \$3,600  | <b>CNPq/UFES</b>   Undergraduate trainee Grant  |

## PROFESSIONAL EXPERIENCE

---

# Danielle de Oliveira Moreira

## **Research Fellow**

*Instituto Nacional da Mata Atlântica* - Santa Teresa, ES, Brazil

August 2019 – present

- Research on the effects of climate change on the trees for restoration of the Doce River basin, southeastern Brazil, using niche modeling

## **Research and Conservation Director**

*Pró-Tapir Institute for Biodiversity* - Vila Velha, ES, Brazil

Jan 2021 – present

- Plan, write, and organize research proposals
- Coordinate, supervise or provide support for research and field research
- Write and deliver reports to stakeholders, Government, and funding agencies
- Administrate financial resources

## **Postdoctoral Research Fellow**

*Universidade Federal do Espírito Santo* - Vitória, ES, Brazil

May 2017 – July 2019

- Research on human-wildlife conflicts in a landscape of the Atlantic Forest, Brazil

## **Postdoctoral Research Fellow**

*Duke University* - Durham, NC, USA

Aug 2014 - Dec 2015

- Research on regional extinction of tapirs in the Brazilian Atlantic Forest
- Monitored tapir population using footprint identification technology

## **Teacher**

*Public Technical School EEEFM Almirante Barroso*, Vitória, ES, Brazil

Feb 2014 - May 2014

- Taught "Ecology and Pollution" for a public technical school.
- Taught "Environmental Education" for a public technical school

## **English Instructor**

*USA International* - Aracruz, ES, Brazil

Nov 2007 - Feb 2009

- Taught English to children and adults

## **College Intern**

*Instituto de Pesquisas da Mata Atlântica* - Vitória, ES, Brazil

May 2003 - Aug 2004

- Responsible for completing a database of records of birds and mammals in Espírito Santo, Brazil
- Helped organize two workshops covering topics such as Red List assessment and priority areas for conservation assessment

## **College Intern**

*Universidade Federal do Espírito Santo*, Vitória, ES, Brazil

Jan 2002 - Jul 2003

- Collected biological and ecological data of the mangrove crab *Ucides cordatus*

## **RESEARCH EXPERIENCE**

---

# Danielle de Oliveira Moreira

## **Volunteer Researcher of Pró-Tapir Program**

Vitória, ES, Brazil

Jan 2011 - 2021

- Research on ecology and conservation of large mammals and their habitats
- Preparation and elaboration of grant proposals and reports
- Writing scientific papers
- Administration of financial resources
- Five papers published related to this program

## **Research conservation and management of threatened mammals in fragmented landscapes of the Atlantic Forest**

*Universidade Federal do Espírito Santo* - Vitória, ES

Nov 2016 - 2021

- Project member and coordinator
- Human-wildlife conflicts in a protected area. (Postdoctoral research)
- Occupancy analysis of ungulates in a protected area
- Recommend conservation solutions to alleviate wildlife extinction in the Atlantic Forest
- Science outreach with children
- Funded by Fundação de Amparo à Pesquisa do Estado do Espírito Santo (FAPES-Brazil)

## **Extinction of mammals in the Atlantic Forest**

*Universidade Federal do Espírito Santo, Vertebrate Conservation Biology Lab* - Vitória, ES, Brazil Jan 2009 - 2013

- Doctoral research
- Organized a database of mammals for the Atlantic Forest region
- Studied the historical and current distributional range of mammals in the Atlantic Forest
- Analyzed the regional extinction of mammals in the Atlantic Forest

## **Naturalist travelers in Brazil**

*Universidade Federal do Espírito Santo, Vertebrate Conservation Biology Lab* - Vitória, ES, Brazil Jan 2009 - 2016

- Organized a database of mammals recorded by naturalists and travelers of past centuries in the Atlantic Forest region
- Published a paper about the description of the sloths in the Atlantic Forest by naturalists and travelers

## **Gap analysis of mammals in the Central Corridor of the Atlantic Forest**

*Universidade Federal do Espírito Santo, Vertebrate Conservation Biology Lab* - Vitória, ES, Brazil Jan 2005 - 2007

- Master research
- Evaluate how gap analysis can be used as tool in the conservation of mammals in regions with few biological information

## **Effectiveness of protected areas in the state of Espírito Santo for a conservation of mammals**

*Instituto de Pesquisas da Mata Atlântica ES, Brazil*

May 2003 - Aug 2004

# Danielle de Oliveira Moreira

- Undergraduate research
- Responsible for creating a database of records of birds and mammals in Espírito Santo, Brazil
- Gap of knowledge and studies about mammals within and outside protected areas the state of Espírito Santo, Brazil.
- Paper published about the knowledge status of the fauna of mammals in the state of Espírito Santo.

## **Bioecology of the swamp ghost crab (*Ucides cordatus*) and the socioeconomic and health characterization of the crabmen in the state of Espírito Santo**

Universidade Federal do Espírito Santo - Vitória, ES, Brazil

2002 - 2003

- Scientific Initiative Scholarship from FNMA/ Brazil
- Research on reproductive, behavioral and biometric characteristics of the crab *Ucides cordatus*

## **TEACHING EXPERIENCE AND COURSES ORGANIZED**

---

### **Graduation Program in Animal Biology, Universidade Federal do Espírito Santo, Vitória, ES, Brazil**

- 2022 Co-Instructor: **Field Zoology**. Graduation Program in Animal Biology. 60 hours.
- 2022 Co-Instructor: **Vertebrate Zoology**. Undergraduate Biology Course. 60 hours. Two semester classes.
- 2019 Co-Instructor: **Field Zoology**. 2019. Graduation Program in Animal Biology. 60 hours.
- 2018 Instructor: **Management and Conservation of Fauna**. 2018. 60 hours. Two semester classes.
- 2018 Co-Instructor: **Field Zoology**. 2018. Graduation Program in Animal Biology. 60 hours.
- 2017 Co-Instructor: **Field Zoology**. 2017. Graduation Program in Animal Biology. 60 hours.
- 2013 Co-Instructor: **Management and Conservation of Fauna**. 2013. 60 hours.

### **Short Duration Courses in Events**

- 2016 **Following the footsteps of the large mammals in the Atlantic Forest**. Faculdade Católica Salesiana do Espírito Santo College. Vitória, ES, Brazil. 6 hours. (In Portuguese).
- 2014 **Short course “Applied methodologies of the medium and large mammals”**. Instituto Marcos Daniel. Fazenda Refúgio & Cupido. Linhares, ES, Brazil. 50 hours. (In Portuguese).
- 2012 **Short course “Techniques for capture mammals in the Reserva Biológica de Duas Bocas, Brazil”**. First Symposium of fauna and flora conservation in Espírito Santo. Universidade Federal do Espírito Santo. Vitória, ES, Brazil. 8 hours. (In Portuguese).
- 2012 **Short course “Introduction to Geographic Information System (GIS) with ArcGIS”**. Instituto Marcos Daniel. Vitória, ES, Brazil. 8 hours. (In Portuguese).
- 2011 **Short course “Mammal fieldwork”**. First symposium of Vertebrate Conservation Biology. Universidade Federal do Espírito Santo. Vitória, ES, Brazil. 10 hours. (In Portuguese).

## **PUBLICATIONS**

---

# Danielle de Oliveira Moreira

## Peer-review Papers

1. Santos, P.M.; Kaizer, M.; Moreira, D.O.; Melo, F.R.; Mendes, S.L. 2023. Every flight is a surprise: First records of the southern maned three-toed sloth (*Bradypus crinitus*: Bradypodidae) through drones. *Mammalia* (in press).
2. Oliveira, M.L.; Grotta-Netto, F.; de Faria Peres, P.H.; Vogliotti, A.; Brocardo, C.R.; Cherem, J.J.; Landis, M.; Paolino, R.M. ; Fusco-Costa, R.; Gatti, A.; **Moreira, D.O.**; Ferreira, P.M.; Mendes, S.L.; Huguenin, J.; Zanin, M. ; Nodari, J.Z.; Leite, Y.L.R. ; Lyrio, G.S.; Ferraz, K.M.P.M.; Passos, F.C.; Duarte, J.M.B. 2021. Elusive deer occurrences at the Atlantic Forest: 20 years of surveys. *Mammal Research* 67: 51-59, 2021.
3. Banhos dos Santos, A.; Gatti, A.; Santos, M.R.D.; Merçon, L.; Westermeyer, I.; Ardente, N.C.; Gonzaga, L.F.O.P.; Barreto, L.M. ; Damásio, L.; Rocha, T.L.; Schettino, V.R.; Valls, R.; Bergallo, H.G.; Silva, M.V.F.; Bittencourt, A.S.; **Moreira, D.O.**; Srbek-Araujo, A.C. 2021. Roadkills of Lowland Tapir *Tapirus terrestris* (Mammalia: Perissodactyla: Tapiridae) in one of its last refuges in the Atlantic Forest. *Journal of Threatened Taxa* 13: 19921-19929.
4. Loss, A.C.; Silva, J.P. ; Cunha, C.J. ; **Moreira, D.O.** 2021. Coleção de Mamíferos do Museu de Biologia Professor Mello Leitão. *Brazilian Journal of Mammalogy* e90: e90202111.
5. Rebelo, D.; **Moreira, D.O.**; Loss, A.C.; Rocha, R.G. 2020. Mamíferos Brasileiros em Museus Portugueses: o reviver de expedições centenárias. *Boletim da Sociedade Brasileira de Mastozoologia* 87: 1-10.
6. Da Rosa, C.A.R, [...] **Moreira, D.O.**, et al. 2020. NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. *Ecology* 1: ecy.3115.
7. Fontes, B.L.; Desbiez, A.L.; Massocato, G.F.; Srbek-Araujo, A.C.; Sanaiotti, T.M.; Bergallo, H.G.; Ferreguetti, A.C.; Ribeiro Noia, A.H.; Schettino, V.R.; Valls, R.; **Moreira, D.O.**; Gatti, A.; De Sá Mendonça, E.; Banhos, A. 2020. The local extinction of one of the greatest terrestrial ecosystem engineers, the giant armadillo (*Priodontes maximus*), in one of its last refuges in the Atlantic Forest, will be felt by a large vertebrate community. *Global Ecology And Conservation* 24: e01357.
8. Correa-do-Nascimento, G.S.; **Moreira, D.O.**; Galvão, C.; Santos, C.B.; Falqueto, A.; Leite, G.R. 2020. The rediscovery of *Rhodnius domesticus* Neiva & Pinto, 1923 (Hemiptera: Reduviidae: Triatominae) in the state of Espírito Santo, Brazil. *Sociedade Brasileira de Medicina Tropical Revista* 54: e03232020.
9. Nagy-Reis, M...; **Moreira, D.O.** et al. 2020. Neotropical Carnivores: a data set on carnivore distribution in the Neotropics. *Ecology* 101: e03128.
10. Santos, P.M.; [...]; **Moreira, D.O.** et al. 2019. NEOTROPICAL XENARTHANS: A dataset of occurrence of xenarthran species in the Neotropics. *Ecology*, v. 100, p. e02663.
11. Zanin, M.; Bergamaschi, C.L.; Ferreira, J.R.; Mendes, S.L; **Moreira, D.O.** Dog days are just starting: the ecology invasion of free-ranging dogs (*Canis familiaris*) in a protected area of the Atlantic Forest. *European Journal of Wildlife Research*, 65: 65. DOI: 10.1007/s10344-019-1303-5.
12. Huguenin, J.; Ferreira, J.R.; **Moreira, D.O.**; Gatti, A.; Mendes, S.L. 2019. An updated species list of medium and large-sized mammals of the Augusto Ruschi Biological Reserve, Atlantic Forest of Brazil, using a novel sampling design. *Oecologia Australis*, 23: 66-77.

# Danielle de Oliveira Moreira

13. Sampaio, R.A.P.; **Moreira, D.O.**; Assis, A.M.; Mendes, S.L.; Gatti, A. 2018. Interactions between frugivorous vertebrates and two plant species of *Spondias*. *Animal Biology*. DOI: 10.1163/15707563-18000003.
14. **Moreira, D.O.**; Alibhai, S.K.; Jewell, Z.C.; Cunha, C.J.; Seibert, J.B.; Gatti, A. 2018. Determining the numbers of a landscape architect species (*Tapirus terrestris*), using footprints. *PeerJ*: 6:e4591.
15. Gatti, A.; Seibert, J.B.; **Moreira, D.O.** 2018. How domestic dogs threaten conservation of the lowland tapir in the Atlantic Forest. *Animal Biodiversity and Conservation*, 41.2: 311-314.
16. Cunha, C.J.; **Moreira, D.O.**; Seibert, J.B.; Gatti, A. 2017. Research gaps and trends on the feeding ecology of *Leopardus wiedii* and *Leopardus guttulus*. *Boletim do Museu de Biologia Mello Leitão*, 39: 23-27.
17. Gatti, A.; Ferreira, P.M.; Cunha, C.J.; Seibert, J.; **Moreira, D.O.** 2017. Medium and larged-bodied mammals of the private reserve of natural heritage Recando das Antas, in Espírito Santo, Brazil. *Oecologia Australis*, 21: 171-181.
18. **Moreira, D.O.**; Mendes, S.L. 2016. Sloths of the Atlantic Forest in the sixteenth and seventeenth centuries. *Anais da Academia Brasileira de Ciências*, 88 (3): 1799-1808.
19. Seibert, J.B.; **Moreira, D.O.**; Mendes, S.L.; Gatti, A. 2015. Diet of two sympatric felids (*Leopardus guttulus* and *Leopardus wiedii*) in a remnant of Atlantic forest, in the montane region of Espírito Santo, southeastern Brazil. *Boletim do Museu de Biologia Mello Leitão*, 37: 193-200.
20. Gatti, A.; Segatto, B.; Carnelli, C.C.; **Moreira, D.O.** 2014. Mamíferos de médio e grande porte da Reserva Biológica Augusto Ruschi, Espírito Santo. *Natureza On Line* (Espírito Santo), 12: 61-68.
21. **Moreira, D.O.**; Leite, G.R.; Siqueira, M.F.; Coutinho, B.R.; Zanon, M.S.; Mendes, S.L. 2014. The distributional ecology of the maned sloth: environmental influences on its distribution and gaps in knowledge. *Plos One*: e110929.
22. Brito, D.; **Moreira, D.O.**; Coutinho, B.R.; Oprea, M. 2012. III nature: Disease hotspots as threats to biodiversity. *Journal for Nature Conservation*, 20: 72-75.
23. Centoducatte, L.D.; **Moreira, D.O.**; Seibert, J.B.; Gondim, M.F.N.; Acosta, I.C.L.; Gatti, A. 2011. *Tapirus terrestris* occurrence in a landscape mosaic of Atlantic Forest and Eucalyptus monoculture in southeast Brazil. *Tapir Conservation*, 20/1 & 2 (28): 16-19.
24. **Moreira, D.O.**; Coutinho, B.R.; Mendes, S.L. . 2008. O status do conhecimento sobre a fauna de mamíferos do Espírito Santo baseado em registros de museus e literatura científica. *Biota Neotropica*, 8: 163-173.

## Book Chapters

1. Costa, L.P. ; Godoy, H.B. ; Caldara-Junior, V.; Evaldt, B.H. ; Fagundes, V.; Geise, I.; Kierulf, C.M.; Leite, Y.R.; Mayorga, L.F.S.P.; Mendes, S.L.; **Moreira, D.O.**; Paglia, A.P.; Passamani, M.; Seco, H.Q.C. ; Srbek-Araujo, A.C.; Paresque, R.; Siciliano, S.; Sousa-Lima, R.S.; Tavares, V.C.; Zanin, Marina; Zortea, M. Mamíferos ameaçados de extinção no estado do Espírito Santo. In: Fraga, C.N.; Formigoni, M.H.; Chaves, F.G. (Org.). Fauna e flora ameaçadas de extinção no estado do Espírito Santo. 2ed. Santa Teresa: Instituto Nacional da Mata Atlântica, 2019, p. 314-341.

# Danielle de Oliveira Moreira

2. Gatti, A.; Cunha, C.J.; **Moreira, D.O.** 2015. Entorno. In: Leonardo Merçon; Ilka Westermeyer; Gabriela Cuzzuol. (Org.). Últimos Refúgios: Reserva Biológica de Sooretama. 1ed. Vitória: Instituto Últimos Refúgios, 2015, v. 2, p. 181-210.
3. **Moreira, D.O.**; Mendes, S.L. 2010. Diversidade de mamíferos em ecossistemas costeiros do estado do Espírito Santo. In: Leila Maria Pessôa; William Corrêa Tavares; Salvatore Siciliano. (Org.). Mamíferos de restingas e manguezais do Brasil. Rio de Janeiro: Sociedade Brasileira de Mastozoologia; Museu Nacional, 2010, p. 59-74.

## Manuscripts in Preparation

1. **Moreira, D.O.**; Kaizer, M.C.; Vela-Ulian, C.M.; Comarella, I.M.; Loss, A.C.; Braz, A.G.; Santos, P.M. Os Mamíferos da Região Central Serrana do Estado do Espírito Santo, sudeste do Brasil. Boletim do Museu de Biologia Melo Leitão.
2. Seibert, J.B.; **Moreira, D.O.**, Gatti; A., Santos, P.M.; Kaizer, M.C.; Cardozo-Ferreira, G.C.; Pina BP; Mendes, S.L. Human-ungulate interactions in an Atlantic Forest landscape of Brazil. Frontiers in Forests and Global Change.

## SELECTED PRESENTATIONS IN EVENTS

---

### Lectures

- 2022   **“Footprint identification technology for monitoring endangered or iconic species”** in the 11<sup>th</sup> Brazilian Congress of Mammalogy. Fortaleza, CE, Brazil. (In Portuguese)
- 2019   **“Camouflaged conflicts: interactions between medium and large mammals and farmers near the Sooretama Biological Reserve, ES”** in the 10<sup>th</sup> Brazilian Congress of Mammalogy. Águas de Lindoia, SP, Brazil. (In Portuguese)
- 2018   **“The history of silent extinction of mammals in the Atlantic Forest”** in the 10<sup>th</sup> Week of Biology (SebiVix). Universidade Federal do Espírito Santo. Vitória, ES, Brazil. (In Portuguese)
- 2017   **“Conflicts: an obstacle for herbivorous conservation”** in the 9<sup>th</sup> Week of Biology (SebiVix). Universidade Federal do Espírito Santo. Vitória, ES, Brazil. (In Portuguese)
- 2016   **“Following the footsteps of the large mammals in the Atlantic Forest”** in the Week of Chemistry and Biotechnology. Instituto Federal do Espírito Santo, Vitória, ES, Brazil. (In Portuguese)
- 2014   **“Big, beautiful and strange: the Mastozoology in colonial Brasil”** in the 7<sup>th</sup> Brazilian Congress of Mammalogy. Gramado, RS, Brazil. (In Portuguese)
- 2013   **“The history of tapir conservation in Espírito Santo”** in the I Symposium of Ecosystems. FAESA Vitória, ES, Brazil. (In Portuguese)
- 2004   **“Effectiveness of protected areas for conservation of mammals in the state of Espírito Santo”**. 2004. Universidade Federal do Espírito Santo, Vitória, Brazil. (In Portuguese)

### Oral Presentation

# Danielle de Oliveira Moreira

- 2019 **"Dog days are just starting: The ecology invasion of free-ranging dogs in a protected area of the Atlantic Forest, Brazil"** in the International Congress of Conservation Biology. Kuala Lumpur, Malaysia. (In English).
- 2017 **"Fantastic muriquis and where to find them"** in the International Congress of Conservation Biology. Cartagena, Colombia. (In English)

## Poster presentation

- 2013 **What history tells us about fragmentation and regional extinction of mammals in the Atlantic Forest?** Moreira, D.O.; Jenkins, C.N.; Mendes, S.L.; Pimm, S.L. International Congress for Conservation Biology. Baltimore, MD, USA

## SELECTED EVENTS ATTENDED

---

- 2022 11<sup>th</sup> Brazilian Congress of Mammalogy, Fortaleza, Brazil  
2019 10<sup>th</sup> Brazilian Congress of Mammalogy, Águas de Lindoia, Brazil  
2019 29<sup>th</sup> International Congress for Conservation Biology, Kuala Lumpur, Malaysia  
2019 Workshop "Review of Redlist of threatened species in the state of Espírito Santo", Vila Velha, Brazil  
2017 28<sup>th</sup> International Congress for Conservation Biology, Cartagena, Colombia  
2014 7<sup>th</sup> Brazilian Congress of Mammalogy, Gramado, Brazil  
2013 26<sup>th</sup> International Congress for Conservation Biology, Baltimore, USA  
2013 2<sup>nd</sup> Brazilian Congress of Landscape Ecology - 2<sup>nd</sup> IALE-Br, Salvador, Brazil  
2010 5<sup>th</sup> Brazilian Congress of Mammalogy, São Pedro, Brazil  
2008 4<sup>th</sup> Brazilian Congress of Mammalogy, São Lourenço, Brazil  
2005 3<sup>rd</sup> Brazilian Congress of Mammalogy, Aracruz, Brazil  
2003 2<sup>nd</sup> Brazilian Congress of Mammalogy, Belo Horizonte, Brazil

## STUDENTS ADVISED

### Advisor of undergraduate students:

- 2021 Inês Motta Comarella. "Wallacean deficit in the knowledge of mammals in the Atlantic Forest Central Corridor". Undergraduation in Biology [in Portuguese]. Universidade Federal do Espírito Santo  
2021 Vinícius Cardoso Ribeiro. From colonial Brazil to the 21st century: the development of scientific knowledge about the giant anteater *Myrmecophaga tridactyla* Linnaeus, 1758. Undergraduation in Biology [in Portuguese]. Universidade Federal do Espírito Santo  
2018 Sávio Augusto Machado. Occupancy of mesocarnivores in a forest remnant of Atlantic Forest in the north of Espírito Santo, Brazil [in Portuguese]. Universidade Federal do Espírito Santo  
2018 Maristela Cichelero. Foraging behavioral repertoire of the hematophagous bat *Desmodus rotundus* in wild mammals [in Portuguese]. Universidade Federal do Espírito Santo  
2015 Diego Edon Alurintino dos Santos. Extinction of *Tapirus terrestris* in the Atlantic Forest. 2015. Intership at Duke University

# Danielle de Oliveira Moreira

## **Co-advisor of Master Students:**

- 2018 Nila Rássia Costa Gontijo. Impact of the outbreak of yellow fever on populations of primates in different fragments of the Atlantic Forest of Espírito Santo [in Portuguese], Brazil. Universidade Federal do Espírito Santo
- 2017 Fabiana Cruz. Historical and recent geographic distribution of the white-lipped peccary (*Tayassu pecari* Link, 1795) and collared peccary (*Pecari tajacu* Linnaeus, 1978) (Cetartiodactyla: Tayassuidae) in the Brazilian Atlantic Forest [in Portuguese]. Universidade Federal do Espírito Santo

## **Co-advisor of Doctoral Students:**

- 2021 Jardel Brandão Seibert. Between forests and humans: a look at the ungulates of Espírito Santo Santo [in Portuguese]. Universidade Federal do Espírito Santo

## **STUDENT EXAMINING COMMITTEE MEMBER**

---

- 2022 BSc thesis, Gustavo da Costa Pertele (Universidade Vila Velha - UVV)
- 2021 Bsc thesis, Tarsila Mariano Breciani (Universidade Federal do Espírito Santo - UFES)
- 2021 Bsc thesis, Thayres Roberta Lima Araújo (Universidade Federal do Maranhão - UFMA)
- 2021 Ph.D candidate committee, Augusto B. Mendes (Universidade Federal do Espírito Santo - UFES)
- 2021 Ph.D candidate committee, Carina M.V. Ulian (Universidade Federal do Espírito Santo - UFES)
- 2020 Ph.D candidate committee, Joana Zorزال Nodari (Universidade Federal do Espírito Santo - UFES)
- 2020 Msc thesis, Giovanna Colnago Cecaneccchia (Universidade Vila Velha - UVV)
- 2020 Msc thesis, Matheus do Nascimento Dalbem (Universidade Federal do Espírito Santo - UFES)
- 2018 Msc thesis, Ariane Teixeira Bertoldi (Universidade Vila Velha - UVV)
- 2018 Bsc thesis, Matheus Torrezani Silveira (Universidade Federal do Espírito Santo - UFES)
- 2018 Bsc thesis, Luis Francisco Oliveira Pereira (Universidade Federal do Espírito Santo - UFES)
- 2017 Bsc thesis, Christyan Lemos Bergamaschi (Universidade Federal do Espírito Santo - UFES)
- 2010 Bsc thesis, Jardel Brandão Seibert (Universidade Federal do Espírito Santo - UFES)
- 2010 Bsc thesis, Rodolfo Cabral Costa Gomes Marçal (Universidade Federal de Goiás - UFGO)
- 2010 Bsc thesis, Adriano Totola, Eleisson A.S. Loss, and Wesley Carre (Escola Superior São Francisco de Assis)
- 2010 Bsc thesis, Marta Mônica Coser and Thaiz Romão (Escola Superior São Francisco de Assis)
- 2009 Bsc thesis, Gabriela Daltoé and Fabiele D. Colombo (Escola Superior São Francisco de Assis)
- 2009 Bsc thesis, Brendson S. Barbosa and Carlos C. Carnelli (Escola Superior São Francisco de Assis)
- 2008 Bsc thesis, Sara Pereira das Posses (Universidade Federal do Espírito Santo - UFES)

## **ADDITIONAL TRAINING (Selected)**

---

# Danielle de Oliveira Moreira

- 2016 **Introduction to site-occupancy and mark-recapture methods.** WCS Brasil, Manaus, Amazonas. 44 hours. (In English)
- 2009 **Ecological niche modeling.** Universidade Federal do Espírito Santo, Vitória, Brazil. 24 hours. (In Portuguese)
- 2008 **Mammal conservation in fragmented landscapes.** Sociedade Brasileira de Mastozoologia, IV Congresso Brasileiro de Mastozoologia, São Lourenço, Brazil. 8 hours. (In Portuguese)

## VOLUNTEER ACTIVITIES

---

- 2019 **International Congress for Conservation Biology (ICCB).** Kuala Lumpur, Malaysia
- 2017 **International Congress for Conservation Biology (ICCB).** Cartagena, Colombia
- 2017 **Dance Studio “Djavan Ferreira”.** Vitória, Brazil, 2017-2018. Monitor
- 2005 **3<sup>rd</sup> Brazilian Congress of Mammalogy.** Aracruz, Brazil
- 2005 **IUCN Global Mammal Assessment.** Monitor

## OUTSIDE REVIEWER FOR JOURNALS

---

- Movement Ecology
- Biodiversity and Conservation
- Oecologia Australis
- PeerJ
- Boletim da Sociedade Brasileira de Mastozoologia
- Plos One
- Diversity and Distributions
- Mammal Review
- Revista de Biología Tropical
- Natureza On Line
- Chiroptera Neotropical

## SKILLS

---

### Computer skills

Qgis (advanced skills), ArcGis (good skills), RStudio (good skills), Microsoft Office (Word, Excel, Powerpoint; advanced skills) and LibreOffice (good skills).

### Languages

Portuguese (native), English (fluent), French (beginner).

# Danielle de Oliveira Moreira

## PROFESSIONAL MEMBERSHIPS

---

- Research and Conservation director of the Pró-Tapir Institute of the Biodiversity since 2021
- Board member of the Committee on Mastozoological Collections of the Brazilian Mammalogy Society (SBMz) since 2022
- Member of the Society for Conservation Biology (SCB) since 2013
- Member of the Brazilian Society of Mammalogy (SBMz) since 2005

## POPULAR ARTICLES AND MEDIA COVERAGE

---

- 2018 A Gazeta: “Pesquisadores capixabas aplicam nova técnica para proteção das antas”