

PAMELA E. PAIRO

EDUCATION

June 2020
|
April 2015

● Ph.D. in Biological Sciences

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- Dissertation: *Development of tree plantations in temperate grasslands: responses of taxonomic and functional diversity in multiple taxa*
- Advisor: Dr. M. Isabel Bellocq

Nov. 2014
|
March 2008

● Licenciate in Biological Sciences

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- Dissertation *Nesting habitat selection of Burrowing owl (*Athene cunicularia*) in southern Rolling Pampa*
- Advisor: Dr. M. Isabel Bellocq and Dr. Lucas Leveau

Dec. 2007
|
March 2002

● Secondary School graduate

Colegio Nacional de Buenos Aires  Bs. As., Arg.

- Bachiller



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RESEARCH PROJECTS

June 2020
|
March 2018

● Land uses in contrasting biomes: responses of biological assemblages and functional traits. (Agencia PICT 2017-0843).

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- PhD student

Dec. 2018
|
March 2014

● Land uses and the process of assemblage formation: influence of the biome and temporal variability of resources on taxonomic and functional diversity. (UBACyT 20020170100079BA).

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- PhD student

May 2018
|
May 2015

● Biodiversity conservation and pest management: the role of the forest landscape and the development of tree plantation. Ministry of Agroindustry (PIA 14006)

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- PhD student

Dec. 2017
|
March 2014

● Changes in alpha, beta, taxonomic, functional and phylogenetic diversity along natural and anthropogenic gradients. (UBACyT 20020130100018BA).

Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.

- PhD student

CONTACT

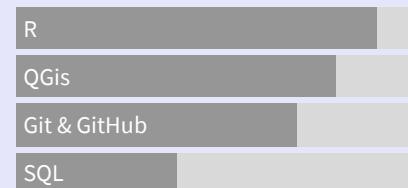
 pamepairo@gmail.com

 pamepairo

 github.com/PamelaPairo

 <https://pamepairo.netlify.app/>

SKILLS



Made with the R package [pagedown](#) and [datadrivencv](#)

The source code is available at [here](#).

Last updated on 2020-10-25.

- Dec. 2018 | March 2015
- Impact of human activities on biodiversity patterns along environmental gradients. (Agencia PICT 2012-0898)
Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.
• PhD student
- May 2012 | March 2010
- Processes that determine spatial patterns of biological communities in human-modified land uses (PIP 2010-2012).
Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.
• Undergraduate
- Aug. 2012 | Aug. 2011
- Canine and parasitic fecal contamination of Buenos Aires public spaces: environmental impact, health risk and relevant evaluations for their control.
Facultad de Ciencias Exactas y Naturales, University of Buenos Aires  Bs. As., Arg.
• Undergraduate



PUBLICATIONS

- 2017
- Nesting site selection of Burrowing owl (*Athene cunicularia*) in agroecosystems of Rolling Pampa.
Ecología Austral, 27, 375-384.
• Pairo Pamela, L. M. Leveau and M. I. Bellocq.
. DOI [10.25260/EA.17.27.3.0.465](https://doi.org/10.25260/EA.17.27.3.0.465)
- 2020
- Eucalyptus plantations in temperate grasslands: responses of taxonomic and functional diversity of plant communities to environmental changes
bioRxiv 2020.10.12.334011
• Pairo Pamela, E. E. Rodriguez, M. I. Bellocq and P. Aceñolaza
. DOI [10.1101/2020.10.12.334011](https://doi.org/10.1101/2020.10.12.334011)
• Preprint
- 2020
- Different land-use types equally impoverish but differentially preserve grassland species and functional traits of spider assemblages
in preparation
• Carolina Pinto, Pamela Pairo, M. I. Bellocq and Julieta Filloy
- 2020
- The role of stochastic and determinist processes in community assembly along the eucalypt forest cycle: a multitaxa approach
in preparation
• Pairo Pamela, Carolina Pinto, Santiago Santoandré, M. Isabel Bellocq

Languages

Spanish: Native

English: Advance

Portuguese: Upper Intermediate

French: Elementary



GRANTS AND FELLOWSHIPS

- 2020 | 2015
- Doctoral Fellow
Argentine National Research Council (CONICET)  Diamante, Arg.

Oct.5,
2018
|
Oct.1,
2018

- **Travel and Conference**
Association for Landscape Ecology (IALE)  Posadas, Arg.
 - For attending “IUFRO Conference on Adaptive Management for Forested Landscapes in transformation”
 - Awarded at [IALE](#)

Dec. 2017
|
Aug. 2017

- **PhD research internship**
BEC.AR from Argentine Government  Liverpool, UK
 - Project: Forest management and the evaluation of ecosystem services in different climate changes: an intercontinental comparison.
 - Director: Dr. Anne Oxbrough, Edge Hill University

SELECTED TALKS AND PRESENTATIONS

Jan. 21,
2021

- **An easy and friendly way to build your multilingual website**
rstudio::global (2021)  Virtual event
 - Lightning talk
 - [About the global event](#)

Oct. 4,
2019
|
Sep. 30,
2019

- **Responses of functional diversity of ant assemblages to environmental changes caused by eucalypt plantations in northeastern Argentina.**
XXIV Simpósio de Mirmecologia  B. Horizonte, Brazil
 - Oral presentation

Nov. 2,
2018
|
Oct. 29,
2018

- **Responses of beta taxonomic diversity of ants to eucalypt forest cycle developed in grasslands of Mesopotamic Pampa.**
XXVIII Argentine Meeting of Ecology  Mar del Plata, Arg.
 - Oral presentation

Oct. 5,
2018
|
Oct.1,
2018

- **Responses of bird diversity to eucalypt chronosequence in the Mesopotamic pampa of Argentina.**
IUFRO Conference on Adaptive Management for Forested Landscapes in transformation  Posadas, Arg.
 - Oral presentation

Sep. 29,
2017
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Sep. 28,
2017

- **Measuring fractions of beta diversity of plants along a chronosequence of eucalypt plantations in the pampas of Argentina**
1st International Conference on Community Ecology  Budapest, Hungary
 - Poster presentation

Sep. 22,
2016
|
Sep. 18,
2016

- **Plant richness along the chronosequence of Eucalyptus grandis and their relationship with environmental variables in Mesopotamic Pampa.**
VI Binational Meeting of Ecology  Puerto Iguazú, Arg.
 - Poster presentation

- Sep. 21, 2013 | Sep. 18, 2013
- **Habitat selection of Burrowing Owl in agroecosystems of northern Buenos Aires Province.**
 XV Argentine Meeting of Ornithology • Poster presentation
📍 La Pampa, Arg.
 - **Preliminary evaluation of the dog population that visits the green spaces of Buenos Aires and their patterns of use.**
 XXV Argentine Meeting of Ecology • Poster presentation
 Pinto C., Pairo P., Vaccaro A., Turuelo N., Sotelo I., O'Donohoe A., Banús M., Rubel D.
📍 Luján, Arg.
- Sep. 28, 2012 | Sep. 24, 2012

👉 VOLUNTEER AND OUTREACH

- 2020
- **What does myrmecology study?**
 Radio Voz Libre 89.1 FM • Radio show • Launching in November
📍 Diamante, Arg.
 - **Participated in different science popularization exhibitions for a spread spectrum of ages**
 Educative exhibition 'Tecnópolis', Biology Week and Museums Night at FCEyN, UBA.
📍 Bs. As., Arg
- 2019 | 2012
- **Volunteer**
 Merazonia project • Wild animals rehabilitation • Further information about the project [here](#)
📍 Ecuador
 - **Volunteer**
 Inti Wara Yassi project • Pumas and Jaguars rescue, care, and rehabilitation • Further information about the project [here](#)
📍 Bolivia
 - **Volunteer**
 Karumbé Project • Sightings and capture with nets of juvenile green turtles near the coast. Assist researchers in performing necropsies on dead turtles. Participate in talks and workshops for the local community and tourists • Further information about the project [here](#)
📍 Uruguay