

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



[Download a PDF of this CV](#)



CONTACT

 pamepairo@gmail.com

 [pamepairo](#)

 [github.com/PamelaPairo](#)

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

PROFESSIONAL EXPERIENCE

Dec. 2014
|
Sep. 2012

● **Science exhibitor**

Tecnópolis, Parque del Bicentenario: Ciencia, Tecnología y Arte  Bs. As., Arg.

- Exhibitor in stands of Paleontology, Physics and Botany.

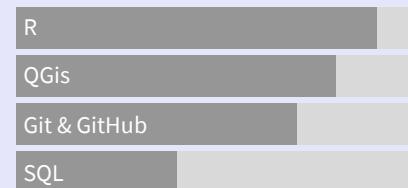
Aug. 2012
|
July 2011

● **Educational guide**

Tecnópolis, Parque del Bicentenario: Ciencia, Tecnología y Arte  Bs. As., Arg.

- Educational guide for high school students through science stands.

SKILLS



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

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

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

Last updated on 2020-12-22.

- 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

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

Languages

Spanish: Native

English: Upper Intermediate

Portuguese: Intermediate

French: Elementary

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



GRANTS AND FELLOWSHIPS

Dec. 2020

- **Training Grant for Early Career Researchers**
Communications, Earth and Environment (Nature Research) London, UK.
 - More information [here](#)

2020
|
2015

- **Doctoral Fellow**
Argentine National Research Council (CONICET) Diamante, Arg.

Oct. 5,
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](#)

Dec. 5,
2020
|
Nov. 27,
2020

- **Mecanismos de formación de ensambles de hormigas dentro del ciclo forestal del eucalipto en la Pampa Mesopotámica: el rol de los procesos determinísticos y los factores abióticos**
I Simposio Iberoamericano de Mirmecología Virtual event
 - Poster presentation

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 • Oral presentation
Mar del Plata, Arg.
- 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 • Oral presentation
Posadas, Arg.
- Sep. 29, 2017 | 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 • Poster presentation
Budapest, Hungary
- 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 • Poster presentation
Puerto Iguazú, Arg.
- 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.
- Sep. 28, 2012 | Sep. 24, 2012
- **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.

VOLUNTEER AND OUTREACH

- 2020
- **What does myrmecology study?**
Radio Voz Libre 89.1 FM • Radio show
Diamante, Arg.
• Launching in January
- 2015
- **Volunteer**
Merazonia project • Wild animals rehabilitation
Ecuador
• Further information about the project [here](#)

2012

● **Volunteer**

Inti Wara Yassi project



Bolivia

- Pumas and Jaguars rescue, care, and rehabilitation
- Further information about the project [here](#)

2011

● **Volunteer**

Karumbé Project



Uruguay

- 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](#)