

I am an **interdisciplinary environmental scientist** motivated by the question, “*How do we create a better world together?*” My goal in exploring this research question and project-specific sub-questions is to create participatory processes and scientific results that serve the public good.

PROFESSIONAL APPOINTMENTS

2023–Present	Research Assistant Professor (2026) Postdoctoral Researcher (2025), Collaborating Researcher (2023–2025) Center for Environment, Community & Equity, American University, US
2020–Present	Courtesy Postdoctoral Researcher (2021–Present), Staff (2020–2021) Department of Earth and Environment, Florida International University, US
2025–2026	Contractor America’s Watershed Initiative, US
2023–2025	Postdoctoral Researcher Northern Research Station, USDA Forest Service, US
2014–2025	Contractor Amazon Waters Alliance / Wildlife Conservation Society, Perú
2024	Visiting Assistant Professor Department of Sociology and Anthropology, Carleton College, US
2023	Coda Fellow NA Cities Network, The Nature Conservancy, US
2021–2023	Interdisciplinary Scientist NY Cities Program, The Nature Conservancy, US
2020–2021	Scientist Amazon Waters Initiative, Wildlife Conservation Society, Perú
2019–2020	John McClellan Prather Fellow University of Chicago, US
2019	Release Time Organizer American Federation of Teachers, US
2016–2019	NSF Graduate Research Fellow University of Chicago, US
2017–2018	Urban Doctoral Writing Fellow Mansueto Urban Institute, US
2016	Graduate Global Intern UChicagoGRAD & Science Action Center, Field Museum of Natural History, US
2013–2014	Program Officer Amazonia Program, Wildlife Conservation Society, Perú
2013	Trail Maintenance Intern Cocha Cashu Biological Station, San Diego Zoo- Global, Perú
2012	Program Assistant Latin America and Caribbean Program, Wildlife Conservation Society, US

EDUCATION

University of Chicago	Evolutionary Biology Dissertation Title: <i>People, Birds, and Cities in Latin America</i> Advisor: Dr. John Bates; Committee Chair: Dr. Trevor Price Committee Members: Dr. Alaka Wali, Dr. John Novembre	Ph.D., 2020
Cornell University	Biological Sciences Ecology and Evolutionary Biology concentration Distinction in Research, Minor in Latin American Studies	B.S., 2012
<i>Professional Training</i>		
Social Sciences	18th CIFAS School in Ethnographic Methods (Comitas Institute for Anthropological Study, 2025), Economic Tools for Conservation Practitioners (Stanford University and the Conservation Strategy Fund, 2013)	
Pedagogy	Foundations of Teaching Online (Florida International University, 2021), Course Design and College Teaching (Chicago Center for Teaching, 2020), Fundamentals of Teaching in the Social Sciences Series (Chicago Center for Teaching, 2019)	
Facilitation	Liberation 101 – Train the Trainer (Hilda Franco, Youth Organizer & Educator, UChicago & GSU, 2019), Workshop Facilitation (ATINCHIK, 2013)	
Communications	Cities Network Storytelling Workshop (The Nature Conservancy & The Goodman Institute, 2022)	
Computation	Using Microsoft Access Series (LinkedIn Learning, 2023), Working with Data Using SQL (eCornell, 2021), Querying Relational Databases (eCornell, 2021)	

PEER-REVIEWED PUBLICATIONS

21 published:

- Campbell, L.K., **N.C. Piland**, J. Capito, E.S. Svendsen, N. Auyeung, N. Savant, and N. McClain. 2026. Stewardship Salons: Sharing artistic ways of knowing and biocultural approaches to transform urban natural resources management. *Earth Stewardship* 3(2): e70048. <https://doi.org/10.1002/eas2.70048>
- Piland, N.C.**, T.B.A. Couto, M. Pulido-Velosa, M. Varese, G. Leite, S.A. Heilpern, A.A. Koning, J. Dutka-Gianelli, S. Jackson, P. Hyera, F. Hossain, T. Pavelsky, A. Gomez, T. Myint, W. Wisesjindawat-Fink, B. Kays, and E.P. Anderson. 2026. Public participation in tropical conservation and environmental management: Towards locally-grounded and reflexive practice. *Biotropica* 58(1): e70149. <https://doi.org/10.1111/btp.70149>
- Piland, N.C.**, L.K. Campbell, M.L. Johnson, and E.S. Svendsen. 2026. Drawing systems of stewardship to guide action and reveal critical relationships of care. *Earth Stewardship* 3(1): e70040. <https://doi.org/10.1002/eas2.70040>

- Victoria-Lacy, L., T.B. Couto, **N.C. Piland**, J. Damaso, S. Fernandes, S. Athayde, and E.P. Anderson. Amazonian fish migrations as a social-cultural-ecological process. 2025. *People and Nature*. <https://doi.org/10.1002/pan3.70190>
- Anderson, E.P., A. Encalada, T.B.A. Couto, C. Beveridge, G. Herrera-R., S.A. Heilpern, R.M. Almeida, C. Cañas-Alva, S. Correa, L. De Souza, F. Duponchelle, C. Garcia-Davila, M. Goulding, S. Lopez-Casas, J. Maldonado-Ocampo, G. Miranda, M. Montoya, **N.C. Piland**, L. Victoria-Lacy, M. Varese, and C. Jenkins. 2025. A baseline for assessing the ecological integrity of Western Amazon rivers. *Communications Earth & Environment* 6(1): 623. <https://doi.org/10.1038/s43247-025-02530-8>
- Jenkins, C.N., S. Athayde, C. Beveridge, S. Correa, J.C. Espinoza, S. Heilpern, G. Herrera-R, L. Victoria-Lacy, P. Olivas, A. Oliveira, **N.C. Piland**, R. Utsunomiya, and E.P. Anderson. 2025. Global Importance of Amazonian Freshwaters. *Frontiers in Ecology and Environment*: e2868. <https://doi.org/10.1002/fee.2868>
- Jackson, S., **N.C. Piland**, E. Woodward, P. McTaggart, A. Wali, A.A. Lemos, D. Alvira Reyes, J. Lins, A. Cabalzar, L. Victoria-Lacy, M. Doublas, R. Tharme, and E.P. Anderson. 2025. Understanding temporality in the lives of rivers and riverine human communities through seasonal calendars. *Freshwater Science* 44. <https://doi.org/10.1086/735837>
- Piland, N.C.**, C.F. Beveridge, J.V. Campos-Silva, C. Cañas, S.B. Correa, T.B.A. Couto, A. Encalada, D. Escobar-Camacho, S. López-Casas, B. Webb, and E.P. Anderson. 2025. Rivers from the Western Amazon. In: Graça, M., et al (eds.). 2025. *Rivers of South America*. Elsevier.
- Campbell, L.K., E.S. Svendsen, M.L. Johnson, **N.C. Piland**, D.H. Locke, N. Sonti, J.M. Grove, M. Romolini, H. McMillen, R. Dacks, B. DuBois, J. Sayles, T. Muñoz-Erickson, L. Landau, L. Jasny, K. Heinlen, M. Arroyave, C. McCarthy, D. Bloniarz, B.A. Goldberg, G.P. Bauer, T. Warziniack, S. Plitt, J. Onofre, and N. Heise. 2024. Reflecting on Local Ecological Stewardship, Care, and Action across Two Decades of Research. *Cities and the Environment* 17(2): 3. <https://doi.org/10.15365/cate.2024.170203>
- Couto, T.B.A, C.N. Jenkins, C.F. Beveridge, S.A. Heilpern, G.A. Herrera-R, **N.C. Piland**, J. Zuanon, C.R.C. Doria, M. Montoya, S.B. Correa, M.Goulding, and E.P. Anderson. 2024. Translating science into actions to conserve Amazonian freshwaters. *Conservation Science and Practice* e13241. <https://doi.org/10.1111/csp2.13241>
- Beveridge, C.F., J. Espinoza, S. Athayde, S.B. Correa, S.A. Heilpern, C.N. Jenkins, **N.C. Piland**, R. Utsunomiya, S. Wongchuig, and E.P. Anderson. 2024. The Andes-Amazon-Atlantic Pathway: a framework for ecological system sustainability. *Proceedings of the National Academy of Science* 121(22): e2306229121. <https://doi.org/10.1073/pnas.2306229121>
- Gyucha, A. A.D. Lewis, R. Solinis Casparius, **N.C. Piland**, and M. Alberti. 2024. Shaping the Future: urban resilience and socio-ecological systems through time. *Frontiers in Ecology and Evolution*. <https://doi.org/10.3389/fevo.2024.1392723>
- Tallman, P., **N.C. Piland**, M. Villarmarzo, L. Victoria-Lacy, and A. Valdes-Velasquez. 2024. Waterscapes meet socio-ecological models: a relational framework to examine water insecurity and human health and well-being. *People and Nature* 6(3): 1036-1047. <https://doi.org/10.1002/pan3.10635>
- Treglia, M.L., **N.C. Piland**, K. Leu, A. Van Slooten, E.N. Maxwell. 2022. Understanding Opportunities for Urban Forest Expansion to Inform Goals: Working Toward a Virtuous Cycle in New York City. *Frontiers in Sustainable Cities* 4(933823). <https://doi.org/10.3389/frsc.2022.933823>

- Piland, N.C.**, E. Velásquez-Ruiz, C. Palao-Lambarri, M. Caller, and X. Valdivia-Zavaleta. 2022. People think there's no nature in cities, but they want to know more. *Ecology and Society* 27(1).
<https://doi.org/10.5751/ES-13043-270125>
- Jackson, S., T. Jardine, **N.C. Piland**, S. Carriere, L. Java, and E.P. Anderson. 2022. River rhythmicity: A conceptual means of understanding and leveraging the relational values of rivers. *People and Nature*.
<https://doi.org/10.1002/pan3.10335>
- McCartney, M., A. Roddy, J. Geiger, **N.C. Piland**, M. Ribeiro, and A. Lainoff. 2022. Seeing yourself as a scientist: Increasing science identity using professional development modules designed for undergraduate students. *Journal of Microbiology & Biology Education* 23(1): e00346-21 <https://doi.org/10.1128/jmbe.00346-21>
- Wallace, R., A. Reinaga, **N. Piland**, R. Piana, F. H. Vargas, R. E. Zegarra, S. Alvarado, S. Kohn, S. A. Lambertucci, D. Mendez, F. Saenz-Jimenez, P. Alarcon, J. Alvarez, F. Angulo, V. Astore, F. Ciri, J. Cisneros, C. Condor, V. Escobar, M. Funes, J. Galvez-Durand, C. Gargiulo, S. Gordillo, J. Heredia, A. Kusch, R. Morales, A. More, A. Naveda-Rodriguez, D. Oehler, O. Ospina-Herrera, A. Ortega, J. A. Otero, C. Silva, C. Silva, R. Vento, G. Wiemeyer, G. Zapata-Rios, and L. Zurite. 2022. Defining Spatial Conservation Priorities for the Andean Condor (*Vultur gryphus*). *Journal of Raptor Research*. <https://doi.org/10.3356/JRR-20-59>
- Tropical Rivers Lab (**Group Authorship**). 2021. Reflections on Negotiating the Science-Society Relationship Together. *Open Rivers: Rethinking Water, Place & Community*, no. 19.
<https://doi.org/10.24926/2471190X.8273>
- Varese, M., C. Rodríguez, **N.C. Piland**, S. Athayde, D. Alvira Reyes, C. Doria, J.A. Echeverri, C. Jarrett, U. Matapí, N.J. Brito Maciel, V. Posada, O.R. Román-Jitdutjaaño, L. Tello, L.A. Trujillo. 2021. Chapter 33: Connecting and Sharing Diverse Knowledge Towards Sustainable Pathways in the Amazon. *Science Panel for the Amazon Report*. [Full Part 3 of report here](#).
- Piland, N.C.**, and D. Winkler. 2015. Tree Swallow Frugivory in Winter. *Southeastern Naturalist* 14(1): 123-136.
<http://www.bioone.org/doi/10.1656/058.014.0117>
- 6 in production:
- Piland, N.C.**, L.K. Campbell, and M.L. Johnson. Revisiting the urban crucible: Creating Biocultures in a Globalized Society. (In review for *Ancestors of Tomorrow: Stewardship and Ecology Around the Pacific Rim*, Dacks, R. et al. eds.)
- Campbell, L.K., M.L. Johnson, N. Savant, J. Hernandez, E.S. Svendsen, **N.C. Piland**, N. Auyeung, N. McClain, R. Pryor, A. Kilawan-Narine, and R. Narine. Relating with Local Place, Experience, and Knowledge to Steward our Imagined Futures. (In review for *Ancestors of Tomorrow: Stewardship and Ecology Around the Pacific Rim*, Dacks, R. et al. eds.)
- Washington, T., **N.C. Piland**, J. Bates, and J. Cooper. Where Are the Birders? Population Density and GDP per capita Drive eBird Participation Across U.S. Counties. (In review at *Citizen Science: Theory and Practice*).
- Azedi, A.A., **N.C. Piland**, and D.R. Fisher. Patterns of Participation: A spectrum of activities in left-leaning protesters in the U.S. East Coast. (In review at *Social Forces*)
- Sanchez-Aizcorbe, V., **N.C. Piland**, and A. Valdes-Velasquez. How healthy are our urban green spaces? A pilot study in a Latin American city using bird diversity as an indicator. (Revise & resubmit at *Biotropica*).

Nesbitt, L., J. Quinton, D. Sax, A. Grant, L.K. Campbell, L. Harris, M.L. Johnson, **N.C. Piland**, R. Kozak, S. Hagerman, A. Zamora, E.S. Svendsen, and A. Bardekjian. Plural values of nature support just, green cities. (In review at *npj: Urban Sustainability*).

9 in preparation:

Emer, L., **N.C. Piland**, B. Kays, and E.P. Anderson. Weaving the social into ecological research: A theoretical framework review and guide. (for *Frontiers in Ecology and Environment*).

Piland, N.C., M. Culbert, and D.R. Fisher. Tracking the legacy of the American Climate Corps: Case Studies from Vermont and California. (for *Earth Systems Governance*).

Piland, N.C., M. Culbert, E.S. Svendsen, and D.R. Fisher. The 4Rs of Climate Action: Agency Mandates in the U.S. Federal Government. (for *Environmental Politics*).

Piland, N.C., G. McGuire, and L.K. Campbell. Biocultural and relational approaches to care-based stewardship. (for *Earth Stewardship*).

Piland, N.C., L. Emer, A. Otarola, M. Lau, A. Figueroa, C. Baraloto, S. Whitfield, and E.P. Anderson. Creating an immersive undergraduate conservation internship. (for *Bioscience*).

Rojas, A., L. Cordoba, L. Java, **N.C. Piland**, and E.P. Anderson. Fish can be charismatic megafauna, too: *Arapaima* spp. as a Flagship Species in the Colombian Amazon. (for *Biotropica*).

Tadaki, M., J. Clapcott, J. Argo, E.P. Anderson, C. Bañales-Seguel, G. Bouleau, S. Dufour, S. Lacy, M. Owens, **N.C. Piland**, C. Wölfe-Hazard, and R. Lave. Manifesto for the River Sciences. (for *Water Alternatives*).

Treglia, M.L., **N.C. Piland**, D. Kreinheder, S. Kanekal, V. Sanders, and E.N. Maxwell. Vegetation Density Mapping for Urban Heat Mitigation in NYC's frontline communities. (for *Ecology and Society*).

Victoria-Lacy, L., S.R. Duque, A. Santos Angarita, C.M. Perez-Cubillos, A. Buitrago, G. Rubio, E. Muriyani, A. Docarmo, M. Parente, M. Parente, D. Parente, M. Lujan, S. Jackson, **N.C. Piland**, L. de Souza, J. Rehage, P. Olivas, G. Reid, and E.P. Anderson. Co-production of a biocultural seasonal calendar in the Lagos de Yahuaraca, Colombian Amazon. (for *Conservation and Society*).

TECHNICAL REPORTS & WHITE PAPERS

Piland, N.C., M. Culbert, and D.R. Fisher. 2026. Understanding Community Response to Disaster: Results from Three AmeriCorps Programs. CECE Whitepaper No. 4. <https://cece.american.edu/cece-whitepaper-no-4-understanding-community-response-to-disaster-results-from-three-ameri-corps-programs/>

Mississippi River Watershed Partnership. 2025. August 2025 Summary Report of Workshop Proceedings and Actions. https://drive.google.com/file/d/105I2tVqrk2pRv_rPRScmoJ8p4mxWvKxM/view

Piland, N.C., L.K. Campbell, and E.S. Svendsen. 2024. "Together on the Road to Impact: Forest Service-Cooperator Organization Partnerships in the Resource Assistants Program." Internal USDA Forest Service White Paper prepared for the National Partnerships Office.

Ahearn, S.C., V.A. Beard, L.K. Campbell, ..., **N.C. Piland**, et al. 2024. "Climate Change Vulnerability and Community Capacity for Adaptation." Workshop Report. Cornell Mui Ho Center for Cities, Ithaca, NY. Available online at <https://centerforcities.aap.cornell.edu/sites/aap-mui-ho-cfc/files/2024-11/CIVIC-UARC%20RA%20Report.pdf>

- Painter, L., **N. Piland**, and Z. El Raiss. 2020. Capítulo 1: Identificación de Elementos Focales para la Conservación. Elementos Focales para la Conservación en Latinoamérica. Technical report to the European Union. Wildlife Conservation Society.
- Painter, L., **N. Piland**, and Z. El Raiss. 2020. Capítulo 2: Estado Actual de los Elementos Focales y Proyecciones a Futuro. Elementos Focales para la Conservación en Latinoamérica. Technical report to the European Union. Wildlife Conservation Society.
- Wallace, R., A. Reinaga, **N. Piland**, et al. 2020. Saving the Symbol of the Andes: A Range-wide Priority Setting Analysis for the Andean Condor (*Vultur gryphus*). Wildlife Conservation Society.
https://assets.peregrinefund.org/docs/research-library/published-research/saving-the-symbol-of-the-andes-2020-12-31_154302.pdf

DATA PAPERS & PREPRINTS

- Piland, N.C.**, J. Grandez, F. Vasquez-Arevalo, M. Caller, S. Cubas, I. Lazo, C. Palao-Lambarri, X. Valdivia-Zavaleta, and E. Velásquez-Ruiz. “Geospatially referenced avian assemblage data in four Peruvian cities.” (in preparation for *ECOSISTEMAS*).
- Piland, N.C.**, T.B.A. Couto, M. Pulido-Velosa, M. Varese, G. Leite, S.A. Heilpern, A.A. Koning, J. Dutka-Gianelli, S. Jackson, P. Hyera, F. Hossain, T. Pavelsky, A. Gomez, T. Myint, W. Wisessjindawat-Fink, B. Kays, and E.P. Anderson. “Bibliometric data used in Piland et al.'s "Public participation in tropical conservation and environmental management research: Towards a locally grounded and reflexive practice." 2025.
<https://doi.org/10.5061/dryad.dfn2z35fv>
- Treglia, M.T., **N.C. Piland**, S. Kanekal, and V. Sanders. “Vegetation Density Across New York City: Analysis of Land Cover Data (2017) within 200 meter Radius of Points.” 2023. <https://doi.org/10.5281/zenodo.8370381>.
- DuBay, S., D. Palmer, and **N.C. Piland**. 2020. “Global inequity in scientific names and who they honor.” bioRxiv. Pre-print available at: <https://doi.org/10.1101/2020.08.09.243238>

POLICY BRIEFS & INFOGRAPHICS

I led the development of the following policy briefs and infographics with team members and hired graphic designers:

- Piland, N.C.**, Albuquerque, A.P., García, C.R., Hanks, C., Hercos, A., Puga, K., Rodríguez, V., Sousa, W.L., Varese, M. 2025. Aquatic Ecosystem Connectivity in the Amazon is Essential to Ensure Climate Change Mitigation, Adaptation and Resilience. Alianza Aguas Amazónicas, Lima.
 English version: <https://doi.org/10.5281/zenodo.17755308>
 Spanish version: <https://doi.org/10.5281/zenodo.17751925>
 Portuguese version: <https://doi.org/10.5281/zenodo.17755779>
- Alianza Aguas Amazónicas. 2025. The Western Amazon, key to the Amazon Basin.
 English version: <https://doi.org/10.5281/zenodo.17572758>
 Spanish version: <https://doi.org/10.5281/zenodo.17572750>
 Portuguese version: <https://doi.org/10.5281/zenodo.17581692>
- The Nature Conservancy. 2023. “Harnessing the Power of Tree Canopy in NYC.” nature.org/nyccanopy

OTHER PUBLICATIONS

In my capacity as CECE Postdoctoral Fellow, **I contribute to the Center for Environment, Community, & Equity Clearinghouse**. I have drafted and/or edited the following posts:

- **Piland, N.C.** 2025. “[Article] Amazonian Fish Migration as a Social-Cultural-Ecological Process.” <https://cece.american.edu/article-amazonian-fish-migration-as-a-social-cultural-ecological-process/>
- 2025. “CECE Explores Community Resilience at Climate Week NYC’s House of Scientista.” <https://cece.american.edu/cece-explores-community-resilience-at-climate-week-nycs-house-of-scientista/>
- 2025. “Tracking Activism and Resistance at the No Kings Day of Action.” <https://cece.american.edu/tracking-activism-and-resistance-at-the-no-kings-day-of-action/>
- Dellaposta, K. 2025. “Workforce Development & the 4Rs Wraps Up Site Visits in Los Angeles with the DataCorps Fellows.” <https://cece.american.edu/workforce-development-the-4rs-wraps-up-site-visits-in-los-angeles-with-the-datacorps/>
- Akuley, C. 2025. “Workforce Development & the 4Rs Continue Site Visits in Utah with the DataCorps Fellows.” <https://cece.american.edu/workforce-development-the-4rs-continue-site-visits-in-utah-with-the-datacorps/>
- Culbert, M. 2025. “Workforce Development & the 4Rs Kicks Off Summer 2025 Site Visits with DataCorps Fellows.” <https://cece.american.edu/workforce-development-the-4rs-kicks-off-summer-2025-site-visits-with-datacorps/>

I am also a **frequent contributor at Aguas Amazonicas Blog & News**:

- **Piland, N.C.** 2025. “Western Amazon Key for Health and Connectivity of Amazon Basin as a Whole.” Amazon Waters Alliance.
- **Piland, N.C.** 2021. “Water connects the basin, the Internet less so.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/water-connects-the-basin-the-internet-less-so/>
- **Piland, N.C.** 2021. “To Protect the Most Species, Plan for Freshwater Conservation.” Amazon Waters Initiative. <http://amazonwaters.org/news/to-protect-the-most-species-plan-for-freshwater-conservation/>
- **Piland, N.C.** 2021. “Healthy Fisheries Mean Healthy People.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/healthy-fisheries-mean-healthy-people/>
- **Piland, N.C.** 2021. “How to Identify an Important Freshwater Fish Spawning Area?” Amazon Waters Initiative. <http://amazonwaters.org/noticia/how-to-identify-an-important-freshwater-fish-spawning-area/>
- **Piland, N.C.** 2021. “Cuando suben el río los bagres migratorios.” Amazon Waters Initiative. <http://aguasamazonicas.org/noticia/cuando-suben-el-rio-los-bagres-migratorios/>
- **Piland, N.C.** 2019. “Three methods to learn about fish migrations in the Amazon.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/three-methods-to-learn-about-fish-migrations-in-the-amazon/>
- **Piland, N.C.** 2019. “The Complex History of Amazonian Water.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/amazonian-water/>

- **Piland, N.C.** 2018. “Hidrovia Amazónica: ¿Quién gana y quién paga?” Amazon Waters Initiative. <http://amazonwaters.org/noticia/hidrovia-amazonica/>
- **Piland, N.C.** 2018. “For Many Fish, Forest is Just as Necessary as Water.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/fish-forest-water/>
- **Piland, N.C.** 2018. “Consider the tambaqui.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/consider-the-tambaqui/>
- **Piland, N.C.** 2017. “The case for citizen science in the Amazon.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/case-for-citizen-science/>
- **Piland, N.C.** 2017. “Potential Impacts of Planned Andean Dams Outweigh Benefits, Scientists Say.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/potential-impacts-andean-dams/>
- **Piland, N.C.** 2017. “Amazonian Peatlands: The Rarest Wetlands are also the Most Important When It Comes to Carbon.” Amazon Waters Initiative. <http://amazonwaters.org/noticia/amazonian-peatlands/>

Other Blog & Magazine Articles

- **Piland, N.C.**, and M.L. Johnson. 2025. Partner Spotlight: The Value of Mapping Stewardship Work Across the World. City Buzz Newsletter. Fall 2025. <https://mspurbanlter.umn.edu/partner-spotlight-value-mapping-stewardship-work-across-world>
- E.S. Svendsen, L.K. Campbell, M.L. Johnson, and **N.C. Piland**. 2024. Why stewardship matters: Reflections from two decades of learning from community-based environmental groups. City Trees Magazine. May/June 2024, pp. 20–25. <https://read.dmtmag.com/i/1519614-may-june-2024/19?>
- Just Nature NYC. 2023. “Looking at Cooling Benefits of Plants Through NYC Vegetation Data.” NYC Environmental Justice Alliance, GAGE NYC, Medium. <https://medium.com/gage-nyc/looking-at-cooling-benefits-of-plants-through-nyc-vegetation-data-ccdeb33cbe17>
- **Piland, N.** 2019. “Joy, Loss, Ants.” The Daily Ant. <https://dailyant.com/2019/09/12/joy-loss-ants/>
- **Piland, N.C.** 2015. “The Place Where You Live: Lima, Perú.” Orion Magazine. September/October 2015 Issue. <https://orionmagazine.org/place/lima-peru/>
- **Piland, N.C.** 2014. “Gotta Collect ‘Em All: My World Cup Sticker Album.” The Toast. <http://the-toast.net/2014/06/17/gotta-collect-em-all-my-world-cup-sticker-album/>
- **Piland, N.C.** 2014. “Gal Science: Stalking Zombie Tree Swallows at Dawn.” The Toast. <http://the-toast.net/2014/03/06/gal-science-zombie-tree-swallows-at-dawn/>

Art Pieces

- Zambrano, J., and **N.C. Piland**. 2019–2020. “The Exotic is Never at Home.” Campamento para Jóvenes Naturalistas / Museo de la Ciudad, Querétaro, CDMX (film). [Link Here](#).
- Zambrano, J., and **N.C. Piland**. 2019. “The Exotic is Never at Home.” Arts & Science Graduate Collaboration Exhibit / Logan Center, Chicago, IL (film). [Link Here](#).

Taxonomic Accounts

- Wallace, R., G. Ayala, J. Barreta, N. Bernal Overud, H. Ticona, M. Viscarra, G. Ayala, G. Miranda-Chumacero, and **N. Piland**. 2015. Re-description and species elevation proposal for the coati, *Nasua boliviensis* (Cabrera, 1956) in the Bolivian and Peruvian Andes. [Therya](#).
- **Piland, N.** 2010. Horned Screamer (*Anhima cornuta*), Neotropical Birds Online (T. S. Schulenberg, Editor). Ithaca: Cornell Lab of Ornithology; retrieved from Neotropical Birds Online: http://neotropical.birds.cornell.edu/portal/species/overview?p_p_spp=63796
- **Piland, N.** 2010. White-banded Swallow (*Atticora fasciata*), Neotropical Birds Online (T. S. Schulenberg, Editor). Ithaca: Cornell Lab of Ornithology; retrieved from Neotropical Birds Online: http://neotropical.birds.cornell.edu/portal/species/overview?p_p_spp=524876

GRANTS AND AWARDS (>\$375,000)

- 2025-2027 Energy Social Science Research Project (\$199,441)**
Principal Investigator, “Energy Systems Infrastructure: A place-based case study”
New York State Energy Research and Development Authority
- 2025 Lawns to Legumes Small Grant Recipient (\$400)**
Minnesota Board of Water and Soil Resources
- 2016–2019 Graduate Research Fellowship (\$138,000)**
National Science Foundation
- 2018–2019 Arts & Science Culture Initiative Graduate Collaboration Grant (\$3,000)**
University of Chicago, “The Exotic is Never at Home”
- 2017–2018 Doctoral Dissertation Improvement Grant (\$16,023)**
National Science Foundation, “Urbanization and Avian Biodiversity”
- 2017–2018 Hinds Evolutionary Biology Research Fund (\$1,522)**
University of Chicago, “Urbanization’s Effect on Neotropical Avian Communities”
- 2017–2018 Experiment.com Research Grant (106 backers, \$4,126)**
“How do bird communities change along urbanization gradients in the Neotropics?”
<https://experiment.com/avesurbanas>
- 2015–2016 Hinds Evolutionary Biology Research Fund (\$1,650)**
University of Chicago, “Does urbanization increase biodiversity?”
- 2015 Tinker Foundation Field Research Grant (\$2,500)**
UChicago Center for Latin American Studies, “Does urbanization increase biodiversity?”
- 2015 Graduate Global Impact Award (\$4,000)**
UChicagoGrad
- 2011 Sarasota Audubon Society Grant (\$1,000)**
“Tree Swallow Foraging Ecology in the Winter” (Nov. 2011 – Jan. 2012)
- 2011 NSF sub-grantee under Golondrinas de las Americas (PI: Dr. David Winkler; \$5,000)**
“Tree Swallow Foraging Ecology and Roosts in Florida” (Sept. – Dec. 2011)

FACILITATION EXPERIENCE

2025-2026	Mississippi River Watershed Partnership Roadmap Facilitator America's Watershed Initiative, United States
September 2025	Tree Stewardship in the Twin Cities, Co-Organizer/Facilitator Three community engagement and network events with Sally Donovan (Minneapolis-St. Paul Long Term Ecological Research Program)
July 31, 2025	Introduction to Urban and Community Forestry, Workshop Facilitator Science Deep Dive, Urban Roots
October 15, 2023	City of Forest Day, Organizing Team Forest for All NYC Coalition
2020-2021	Amazon Waters Alliance Evaluator and Strategic Facilitator Wildlife Conservation Society
February 2019	Citizen Science for the Amazon Planning Workshop, Facilitator/Organizing Team Leticia, Colombia, Wildlife Conservation Society
February 2019	Activist Day School, Facilitator/Organizing Team Chicago, IL, Graduate Students United
April 2018	Citizen Science for the Amazon Project Partners Meeting, Facilitator/Organizing Team Iquitos, Perú, Wildlife Conservation Society
April 2017	Citizen Science for the Amazon Project Partners Meeting, Facilitator/Organizing Team Iquitos, Perú, Wildlife Conservation Society
June 2016	Amazon Waters Initiative Conference, Facilitator/Organizing Team Lima, Perú, Wildlife Conservation Society
February 2016	Communications Workshop for the Andes-Amazon, Facilitator/Organizing Team Lima, Perú, Wildlife Conservation Society
August 2015	III Encounter: Biodiversity Conservation in Madre de Dios, Evaluator Instructor: Dr. Armando Valdés-Velásquez, Amazon Center for Environmental Education and Research
July 2015	Achievements and Priorities in Loreto Conservation, Facilitator/Organizing Team Iquitos, Perú, Science Action Center, Field Museum of Natural History
May 2015	Range-Wide Priority Setting Exercise Workshop for the Andean Condor, Facilitator/Organizer Lima, Perú, Wildlife Conservation Society and Ministry of Agriculture
December 2013	Master Plan for the Bahuaja-Sonene National Park Workshop, Facilitation Assistant Puno, Perú, Wildlife Conservation Society and SERNANP

September 2013 **Science for Nature and People Western Amazon Working Group, Facilitation Assistant**
 Santa Barbara, US, Wildlife Conservation Society and NCEAS

TEACHING EXPERIENCE

Winter 2024 **Anthropology of Good Intentions, Instructor of Record**
 Department of Sociology and Anthropology, Carleton College

Spring 2021 **Senior Seminar, Instructor of Record**
 Department of Biology, Florida International University

Winter 2020 **Darwin Senior Ethics, Teaching Assistant**
 Professors: Dr. Michael Coates & Dr. Shannon Hackett, UChicago

Fall 2019 **Darwin Senior Ethics, Course Designer**
 Professors: Dr. Michael Coates & Dr. Shannon Hackett, UChicago

Winter 2019 **Urban Ecology, Teaching Assistant**
 Professor: Dr. Alison Anastasio, UChicago

Fall 2018 **Evolutionary Adaptation, Grader**
 Professor: Dr. Christine Andrews, UChicago

Fall 2017 **Reconstructing the Tree of Life, Teaching Assistant**
 Professor: Dr. Richard Ree, UChicago

Winter 2016 **Environmental Ecology, Teaching Assistant**
 Professor: Dr. Trevor Price, UChicago

April 2013 **Study Design for Park Rangers, Co-Instructor**
 Lead instructors: Dr. Peter Feinsinger and Dr. Iralys Ventosa, Wildlife Conservation Society

February 2013 **Avian Systematics and Diversity Mini-Course, Instructor**
 Cocha Cashu Biological Station, San Diego Zoo-Global, Perú

MENTORSHIP

2025–Present **University of Chicago**
 I serve as a committee member for one PhD candidate, Tatjana Washington, in the Committee of Evolutionary Biology, who aims to model urban tree distribution in the U.S. and its relationship with urban bird distribution, economic services, and pathogen dispersal. Responsibilities include weekly meetings, coordination with other committee members, and review of materials.

2020–Present **Tropical Rivers Lab**
 As a staff post-doc, I mentored five graduate students at the Florida International University, all of whom worked in social-ecological systems along the Miami River with distinct disciplinary foci, including: historical ecology, sense of place research, human geography, water and environmental management, and urban ecology: Mason Bradbury, Daniela Daniele, Brenna Kays, Melissa Lau, and Andrea Otarola. This mentorship

included leading lab meetings, and individual guidance on their projects. During this time, one of the five students completed her Master's Thesis, and another successfully defended their proposal defense. Since, they have all finished their degrees and are working at institutions such as Miami-Dade College and University of Dayton Hanley Sustainability Institute.

Additionally, I mentor one PhD student who works in the Western Amazon (Tania Romero on environmental governance) and one PhD student, Lauren Emer, who works on urban river stewardship. Another of my FIU mentees, Dr. LuLu Victoria-Lacy, defended their PhD dissertation on November 2025 titled, "Amazonian Water Peoples, fish migrations, and the seasons: experiences in freshwater biocultural stewardship." This mentorship includes grant reviews, letters of recommendation, and individual guidance and collaboration on projects and presentations.

2021–2023

Programa de Aves Urbanas – CORBIDI

I was part of the scientific advisory committee for the Programa de Aves Urbanas chapter in Peru, led by Priscila Pellisier and Omar Custodio of CORBIDI. Responsibilities included advising projects, presentations, and reading groups.

2023

Cities Network "Think Tank"

As a Coda Fellow for the Cities Network, I organized a short-term group with multiple tiers of engagement to produce a high-level research review and fact sheet on Climate Adaptation and Resilience in cities. As part of this group, I mentored three early-career professionals in the Cities Network through critically reading peer-reviewed articles and then producing content for the fact sheet.

2015–2020

Dissertation Field Teams

I was able to put together a field team that had 13 paid members and 15 infrequent volunteers. We held reading groups, R workshops, CV workshops and mist-netting/blood-sampling training. From these participants, I have mentored 6 on a one-on-one capacity: Francisco Vasquez has completed his Master's of Science from the Universidade Federal Rio Grande do Sul and is now an ornithologist at the Instituto de Investigacion de la Amazonia Peruana. Jacob Johnson is pursuing a Doctorate in Ecology and Evolutionary Biology from UC-Berkeley, Estrella Velasquez and Xiomara Valdivia have graduated from the Universidad Nacional de la Amazonia Peruana. Jessica Vargas works for the City of Miami, and Joaquin Grandez is a Biologist for the National Parks Service of Peru.

SERVICE AND PROFESSIONAL SOCIETIES

I am a **current member** of the American Association of Geographers, Ecological Society of America, and the Iberoamerican Network of Participatory Science. I have, in the past, been a member of the Association for the Science of Limnology and Oceanography, the Citizen Science Association, and the Society of Freshwater Science.

I **co-organized** a session for the American Association of Geographers 2024 Meeting with Dr. Lindsay K. Campbell and Dr. Gina McGuire titled, "Biocultural and Relational Approaches to Stewardship," and co-organized a panel for The Nature of Cities Festival in 2024 with Dr. Michelle L. Johnson on urban forestry in desert cities.

I have **reviewed** publications at *Diversity and Distributions* (for Dr. John Bates), *The Canadian Geographer*, *Conservation Biology*, *Ecology and Society*, *People and Nature*, *WIREs Water*, and *Sustainability*. I have also reviewed book proposals for Princeton University Press.

I am currently **guest-editing** a special issue in *Earth Stewardship*, “Biocultural and relational approaches to environmental stewardship” and guest-edited for two special issues in 2022: [“Shaping the Future: Urban Resilience and Socio-Ecological Systems Through Time”](#) (*Frontiers in Ecology and Evolution*) and [“Citizen Science in the Neotropics”](#) (*Neotropical Hydrobiology and Aquatic Conservation*). I have also professionally edited chapters of Dr. Tun Myint’s upcoming book, tentatively titled *The Power of Nature*.

2025–Present	Freshwater Science, Society of Freshwater Science Appointed Associate Editor.
2025–Present	Air Quality Monitoring Team, UnidosMN Organizing people towards climate equity in the energy transition in the Twin Cities through informal indoor quality monitoring.
2025	We are Water MN in partnership with Downtown Improvement District Volunteer docent for the We are Water MN traveling exhibit while in Minneapolis.
2015–2024	Lady Lit Book Club, www.ladylitbooks.wordpress.com Co-founder and writer of blog focused on highlighting the literary work of women and non-binary authors.
2022–2023	Common Ground Fund, The Nature Conservancy NY One of eleven team members at The Nature Conservancy that reviews and funds internal proposals to resource equity, justice, and sovereignty in conservation. Part of a subgroup that interviews grantees for lessons learned in the granting process.
2022–2023	Affordable Housing Advisory Council, The Nature Conservancy NY One of six team members at The Nature Conservancy learning from and advising work on affordable housing and conservation in the Hudson Valley for the Common Ground Fund.
2021–2023	Action Team 4 Co-Lead, Forest for All Coalition NYC One of four team members that lead an action team of more than 25 organizations to carry out the three actions in the Urban Forest Agenda ’s “Research and Stewardship” Strategy.
2016–2020	Departmental Organizer Member of Diversity, Equity, and Inclusion Committee Member of Solidarity Committee Graduate Students United, University of Chicago
2018–2019	General Secretary, Graduate Students United Part of first elected steering committee of the AFT-affiliated graduate student union.
2015–2017	Small Grants Reviewer, Chicago Foundation for Education Participated in three rounds of grant reviewing for public school teacher science projects.
2014–2019	Multicultural Graduate Community Committee member of graduate student organization focused on promoting diversity

and inclusion of underrepresented groups in the biological, physical, and social sciences at the University of Chicago.

- 2014–2019** **Limanatural**, www.limanatural.org
Co-founder and editor of a community blog focused on highlighting grassroots initiatives promoting environmental citizenship, urban ecology, and conservation in Lima, Perú.
- 2014–2016** **Biological Sciences Division Diversity Committee**
Student representative to group of 34 faculty, administrators, and students working to enhance diversity in the Biological Sciences Division at the University of Chicago.
- 2010–2012** **Organizer, Committee on US–Latin American Relations, Cornell University**
Organized events to highlight scholarship on the political relationships between the United States and Latin America, including a seminar by Dr. Amanda Stronza on unexpected effects of ecotourism.
- 2008–2012** **Association of Peruvians at Cornell**
Co-chair from 2011–2012, and member from 2008–2012 of the Association of Peruvians at Cornell University, an organization aimed to create community and share Peruvian culture.

INVITED LECTURES

- Piland, N.C.**, L.K. Campbell, M.L. Johnson, and E.S. Svendsen. “Who takes care of this place? Drawing your system of stewardship.” Stewardship Community of Practice. January 28, 2026.
- Piland, N.C.**, and L.K. Campbell. “How to map and draw your system of stewardship & care.” Guest Lecture in Master in Urban Resilience for Sustainability Transitions. Universitat Internacional de Catalunya. January 21, 2026.
- Piland, N.C.**, and B. Flores. “Introduction to Stewardship Science.” USDA Pacific Southwest Research Station. February 27, 2024.
- Piland, N.C.** “Understanding and supporting local stewardship and governance in urban social-ecological systems.” Urban Ecology Guest Lecture. University of Illinois—Urbana-Champaign. Professor: Dr. Rebecca Walker. September 24, 2024.
- Piland, N.C.**, M.L. Johnson, L.K. Campbell, A. Zamora, and E.S. Svendsen. “Quien cuida al bosque urbano? Usando STEW-MAP para responder la pregunta.” SERFOR EDUCA. April 9, 2024.
- Kazanski, C., **N. C. Piland**, M. Maldonado Medina, and J. González. “Science, Equity, and Knowledge Systems.” Learning Track in “Bridging Equitable Actions and Mindsets.” The Nature Conservancy. September 13, 2023.
- Piland, N.C.** “A Prequel to SOAN 203: The Anthropology of Good Intentions.” Teaching demonstration during SOAN 110: Introduction to Anthropology. Carleton College (Instructor of Record: Dr. Constanza Ocampo-Raeder). May 25, 2023.
- Piland, N.C.**, S. Kanekal, N. Johnson, H. Emple, T. Lin-Moges, M. Treglia, V. Sanders, and E.N. Maxwell. “Nature-based Jobs.” Co-organizer and presenter at the Nature-based Jobs Lunch n’ Learn. Just Nature NYC. April 6, 2023.

Piland, N.C. “Conservation Praxis.” Invited guest lecture to EEEB 3087: Conservation Biology. Columbia University (Instructor of Record: Dr. Dustin Partridge). April 3, 2023.

“Trees in Public Right-of-Ways: Challenges and Opportunities.” Invited Panelist. Forest for All NYC Coalition Webinar Series. March 9, 2023.

Treglia, M.T., and **N.C. Piland**. “Practical Canopy Analysis.” New York City Department of Parks and Recreation. January 18, 2023.

Treglia, M.T., and **N.C. Piland**. “Practical Canopy Analysis.” Forest for All NYC Coalition Webinar Series. September 21, 2022.

“The Solution Space: Finding Sustainable Pathways for the Amazon.” Global Seminar 4, part of The Summer 2022 Collaboratory: The Amazon Region We Want. Invited Panelist. Columbia University. July 7, 2022.

Piland, N.C., E. Velásquez-Ruiz, C. Palao-Lambarri, M. Caller, and X. Valdivia-Zavaleta. “People Think There’s No Nature, But They Want to Know More.” Invited speaker for Biology Research Seminar. Carleton College. February 14, 2022.

Piland, N.C. “Citizen Science in the Amazon, or, better yet, what does participation imply in the Amazon?” Guest lecturer for LAS 301: “Biodiversity, People and Conservation of the Amazon Rainforest.” University of Miami. February 1, 2022.

Piland, N.C., E. Velásquez-Ruiz, C. Palao-Lambarri, M. Caller, and X. Valdivia-Zavaleta. “People Think There’s No Nature, But They Want to Know More.” Invited speaker for the ZooMiami REU. June 23, 2021.

Piland, N.C., E. Velásquez-Ruiz, C. Palao-Lambarri, M. Caller, and X. Valdivia-Zavaleta. “Aunque se crea que no hay naturaleza en ciudades, se quiere saber más.” Invited speaker for Charlas Virtuales by the Programa de Aves Urbanas – Perú. www.facebook.com/CORBIDI/videos/808319953125696 min. 39:09—1:51:15. May 15, 2021.

Piland, N.C. “Monitoring Birds in Tropical Urban Areas.” Recorded presentation & live discussion as part of Biodiversity Across Ecosystems (Collaborative Online Learning Course cross-listed with Florida International University, Universidad Autonoma de Mexico, and Universidade Estadual Paulista). February 17, 2021.

Piland, N.C., E. Velásquez-Ruiz, C. Palao-Lambarri, M. Caller, and X. Valdivia-Zavaleta. “People Think There’s No Nature, But They Want to Know More.” Invited seminar speaker in the Graduate Student Seminar Series of the Department of Earth & Environment, Florida International University. January 22, 2021.

Piland, N.C. “Behavior & Genetics.” Guest lecture in BIOL4700: Conservation Genetics. Governors State University, University Park, Illinois, United States. 2020.

Piland, N.C. “People, Birds, and Cities in Latin America.” Public dissertation defense via University of Chicago Zoom. Over 200 participants. 2020.

Piland, N.C. “Colloquium Under a Palm Tree.” Invited speaker for In Session: Jacobo Zambrano & Minh Nguyen. Threewalls Chicago, Illinois, United States. 2020.

Piland, N. “Things are different elsewhere: Geographical bias in urban ecology literature and implications.” ENST 23350: Urban Ecology. University of Chicago, Chicago, Illinois, United States. Guest Lecture. 2019.

- Piland, N.** “Efectos de Urbanización sobre la Biodiversidad de Aves en Cuatro Ciudades del Perú.” Serie de Charlas por el Centenario. Museo de Historia Natural, Universidad Nacional Mayor de San Marcos, Lima, Perú. 2018.
- Piland, N.** “Efectos de Urbanización sobre la Biodiversidad de Aves en Cuatro Ciudades del Perú.” XI Congreso Peruano de Ornitología. Universidad Científica del Perú, Iquitos, Perú. 2018.
- Piland, N.** “Aves Urbanas del Perú.” Universidad Católica Sedes Sapientiae, Huacho, Perú. 2018.
- Piland, N.** “Distribución Potencial y Problemática de la Conservación del Cóndor Andino en el Perú.” Reunión para la Elaboración de la Estrategia Nacional de Conservación del Cóndor Andino. La Casa del Fray Bartolome, Cusco. 2013.

CONFERENCES

- Piland, N.C.,** W.C. Jayko, M. Mead, M. Culbert, and D.R. Fisher. “Tracking the legacy of the American Climate Corps: Case studies from Vermont and California.” Presenter at American Association of Geographers Meeting. March, 2026.
- Piland, N.C.,** M.L. Johnson, A. Zamora, Y. Sanchez, V. Sanchez, L. Corral, A. Campos, M. Al-Nsour, and T. Abu Taleb. “When there is no ‘right’ tree for the place: Urban Forestry in Desert Cities.” The Nature of Cities Festival. Moderator and Co-Organizer for Panel. April 26, 2024.
- Piland, N.C.,** L.K. Campbell, M.L. Johnson, and E.S. Svendsen. “Who takes care of this place? Drawing your system of stewardship.” Co-Organizer and Presenter at American Association of Geographers Meeting. April 18, 2024.
- Piland, N.C.,** L.K. Campbell, M.L. Johnson, and E.S. Svendsen. “Who takes care of this place? Drawing your system of stewardship.” Co-Organizer and Presenter at The Nature of Cities Festival. April 26, 2024.
- Piland, N.C.,** L.K. Campbell, M.L. Johnson, and E.S. Svendsen. “Who takes care of this place? Drawing your system of stewardship.” Dimensions of Political Ecology Conference. February 23, 2024.
- Piland, N.C.,** S. Jackson, T. Jardine, S. Carriere, L. Java, and E.P. Anderson. “Rhythmicity as an Organizing Concept for Transdisciplinary Collaboration, Knowledge Dialogue, and River Management.” Invited Speaker for Special Session: Politics of River Science. American Association of Geographers Meeting. Denver, Colorado. March 23, 2023.
- Treglia, M.T., A. Van Slooten, **N.C. Piland**, and E.N. Maxwell. “Understanding the Urban Forest in NYC Through Open Data.” NYC Open Data Week. March 10, 2022. [Link Here](#).
- Piland, N.C.,** S. Jackson, T. Jardine, S. Carriere, L. Java, and E. P. Anderson. “Rhythmicity as an Organizing Concept for Transdisciplinary Collaboration, Knowledge Dialogue & River Management.” ASLO Aquatic Sciences Meeting. June 27, 2021. [Link Here](#).
- Piland, N.C.,** T. B. A. Couto, M. Pulido-Velosa, and E. P. Anderson. “Participatory and Citizen Science in Tropical Freshwater Ecosystems: A 25-Year Review.” Society for Freshwater Science Conference. Poster. May 25, 2021.
- Piland, N.C.,** T. B. A. Couto, M. Pulido-Velosa, and E. P. Anderson. Trends in Public Engagement in the Tropical Conservation and Environmental Science Literature. Citizen Science Association Meeting. Poster. 2021.

Piland, N.C., A. Castañeda, M. Varese (Presenter), K. A. Soacha Godoy, L. Ponciano, G. D'Onofrio, J. E. Espitia, C. Luis, J. Piera, A. Plos, J. F. Restrepo, y D. Torres. Citizen Science from the Iberoamerican perspective: an overview, and insights by the RICAP Network. European Citizen Science Association. Poster. 2020.

Piland, N. “We Think There’s No Nature in Cities, but We Want To Learn More.” Student Conference on Conservation Science – New York. American Museum of Natural History, New York, United States. 2019.

Piland, N. “People still think there’s no nature in cities.” CEB Symposium. Field Museum of Natural History, Chicago, Illinois, United States. 2019.

Piland, N. 3rd Annual UChicago Interdivisional Science-Art Show. University of Chicago, Chicago, IL.(photography). 2016.

MEDIA APPEARANCES & INTERVIEWS

Center for Environment, Community, and Equity. 2025. “Meet CECE’s Postdoctoral Fellow Natalia Piland.” American University. <https://cece.american.edu/meet-ceces-postdoctoral-fellow-natalia-piland/>

Yong, E. 2023. “The Fight Over Animal Names Has Reached a New Extreme.” The Atlantic. <https://www.theatlantic.com/science/archive/2023/05/animal-species-named-after-people/674187/>

Simoes, M. 2023. “In Joint Effort, City’s Borough Presidents Push the Mayor to Plant a Million More Trees.” City Limits. <https://citylimits.org/2023/02/13/in-joint-effort-citys-borough-presidents-push-the-mayor-to-plant-a-million-more-trees/>

Ostapiuk, J. 2022. “How much tree canopy can NYC sustain? Study explores question, opportunities.” Staten Island Advance. <https://www.silive.com/news/2022/08/how-much-tree-canopy-can-nyc-sustain-study-explores-question-opportunities.html>

Nicolette, A. 2021. “River connectivity inspires collaborative research efforts.” FIU News. <https://news.fiu.edu/2021/river-connectivity-inspires-collaborative-research-efforts>

Yaffe-Bellany, D. 2019. “Graduate Students, After Gains in Union Efforts, Face a Federal Setback.” New York Times. <https://www.nytimes.com/2019/09/20/business/economy/grad-students-labor.html>

Kesslen, B. 2019. “The latest campus battle: Graduate students are fighting to unionize.” NBC News. <https://www.nbcnews.com/news/us-news/latest-campus-battle-graduate-students-are-fighting-unionize-n1015141>

Watlington, C. 2019. “The Labor Movement’s Newest Warriors: Grad Students.” The New Republic. <https://newrepublic.com/article/154097/labor-movements-newest-warriors-grad-students>

Isaacs, D. 2018. “The University of Chicago grad student union demands recognition, even without government certification.” Chicago Reader. <https://chicagoreader.com/columns-opinion/the-university-of-chicago-grad-student-union-demands-recognition-even-without-government-certification/>

LANGUAGE SKILLS

Native proficiency in English and Spanish; Conversational in Portuguese; Study in French.

Formally trained in Translation at Cornell University and translation/editing credits available upon request.