

CURRICULUM VITAE

Lucia Herrero

luciaherrero@psu.edu

Neurodevelopment of emotion regulation; intergenerational psychopathology risk; sociocultural resilience

EDUCATION

The Pennsylvania State University	Anticipated 2029
<i>Doctoral Student in Developmental Psychology and Social and Behavioral Neuroscience</i>	<i>4.00 GPA</i>
Advisor: Dr. Koraly Pérez-Edgar	
Stanford University	2015
<i>Bachelor of Arts in Archaeology</i>	<i>3.75 GPA</i>

GRANTS AND FELLOWSHIPS

Diversity Supplement Scholar, R01 MH130007	\$168,212
<i>The National Institute of Mental Health</i>	<i>2024-2026</i>
Bunton-Waller Graduate Fellowship	\$9,000
<i>The Pennsylvania State University</i>	<i>2023-2026</i>
Vice Provost for Undergraduate Research & Advising Major Grant	\$6,000
<i>Stanford University</i>	<i>2013</i>
Vice Provost for Undergraduate Education Small Grant	\$1,500
<i>Stanford University</i>	<i>2013</i>
Vice Provost for Undergraduate Education Small Grant	\$1,500
<i>Stanford University</i>	<i>2011</i>

HONORS AND AWARDS

National Science Foundation (NSF) Graduate Research Fellowship Incentive Award	\$1000
<i>The Pennsylvania State University</i>	<i>Anticipated Fall 2024</i>
College of Liberal Arts External Funding Incentive Award	\$500
<i>The Pennsylvania State University</i>	<i>2024</i>
Strumpf Graduate Enhancement Award	\$5,000
<i>The Pennsylvania State University</i>	<i>2023</i>
Graduate Start Up Enhancement Award	\$2,000
<i>The Pennsylvania State University</i>	<i>2023</i>
Student Travel Award	\$500
<i>Boise State University</i>	<i>2022</i>
Stanford Archaeology Center Travel Award	\$1,000
<i>Stanford University</i>	<i>2012</i>
ATU Scholarship – Local #1277	\$2,000
<i>Amalgamated Transit Union</i>	<i>2010</i>

RESEARCH EXPERIENCE

Research Assistant, Cognition, Affect, and Temperament Lab	
<i>The Pennsylvania State University, Department of Psychology, PI: Dr. Koraly Pérez-Edgar</i>	<i>2023 - Present</i>
<i>HEALthy Brain and Child Development (HBCD U01 DA055361)</i>	
<i>Parent-Child Anxiety Transmission (PCAT R01 MH130007)</i>	

Research Assistant , Social Determinants of Cognition, Behavior, and Health Lab <i>Boise State University</i> , Department of Psychological Sciences, PI: Dr. Cindy E. McCrea	2020-2023
Research Assistant , Catalhöyük Research Project <i>Stanford University</i> , Stanford Archaeology Center, PI: Dr. Ian Hodder	2013-2015
Research Assistant , Proyecto Arqueológico Chavín de Huántar <i>Stanford University</i> , Stanford Archaeology Center, PI: Dr. John Rick	2011-2012
Research Assistant , El-Hemmeh Research Project <i>Stanford University</i> , Stanford Archaeology Center, PI: Dr. Cheryl Makarewicz	2012
Student Researcher <i>Raymond M. Alf Museum of Paleontology</i> , The Webb Schools, PI: Dr. Andrew Farke	2007-2011

PUBLICATIONS

- 202X** McCrea, C. E. & **Herrero, L.** Social exclusion fails to induce distress-related depletion during food choice. [Manuscript in Review]. Department of Psychological Sciences, Boise State University.
- 2023** **Herrero, L.**, & McCrea, C. E. (2023). Hunger modulates perceptions of food health but not taste in restricted eaters. *Frontiers in psychology*, 14, 1212778. <https://doi.org/10.3389/fpsyg.2023.1212778>
- 2014** Farke, A. A., & **Herrero, L.** (2014). Variation in the skull roof of the hadrosaur *Gryposaurus* illustrated by a new specimen from the Kaiparowits Formation (late Campanian) of southern Utah. In *Hadrosaurs* (pp. 191–199). Indiana University Press.
- 2010** **Herrero, L.**, & Farke, A. A. (2010). Hadrosaurid dinosaur skin impressions from the Upper Cretaceous Kaiparowits Formation of southern Utah, USA. *PalArch's Journal of Vertebrate Palaeontology*, 7(2), 1–7.

PRESENTATIONS

- 2024** **Herrero, L.**, Rocha-Hidalgo, J., Lytle, M.N., Degirmencioglu, K., Perlman, S.B., Pérez-Edgar, K. (submitted). *Always on my mind: effects of adversity and anxiety on neural synchrony in parent-child dyads* [Presentation]. Fifty-Seventh Annual Meeting of the International Society for Developmental Psychobiology, Chicago, IL, United States.
- 2024** Lytle, M.N., Degirmencioglu, K., **Herrero, L.**, Perlman, S.B., Pérez-Edgar, K. (submitted). *Are you even watching? Influence of gaze on synchrony of physiological arousal in parent-child dyads* [Poster Presentation]. 57th Annual Meeting of the International Society for Developmental Psychobiology, Chicago, IL, United States.
- 2024** Degirmencioglu, K., Lytle, M., **Herrero, L.**, Perlman, S., Lunkenheimer, E., Pérez-Edgar, K. (submitted). *Examining temperament as a moderator of changes in child RSA across phases of a structured dyadic task* [Poster Presentation]. 57th Annual Meeting of the International Society for Developmental Psychobiology, Chicago, IL, United States.
- 2022** **Herrero, L.** & McCrea, C. (2022, May 26-29). *Ostracism Evokes Distress and Depletes Self-Regulation in Restricted Eaters* [Poster presentation]. Association of Psychological Science 2022 Convention, Chicago, IL, United States.
- 2010** **Herrero, L.** & Farke, A.A. (2010, October 10-13). *Morphological variation in the hadrosaur dinosaur Gryposaurus from the Kaiparowits Formation (late Campanian) of southern Utah* [Poster presentation]. Society of Vertebrate Paleontology 2010 Conference, Pittsburgh, PA, United States.
- 2009** Farke, A. A., Georgi, J., **Herrero, L.**, & Pujji, N. (2009, May 22-23). *Anatomy of the semicircular canals and head posture in Champsosaurus (Diapsida: Choristodera)* [Poster presentation]. Advances in Western Interior Late Cretaceous Paleontology and Geology 2009 Conference, St. George, UT, United States.

TEACHING AND ADMINISTRATION

Guest Lecturer

<i>The Pennsylvania State University</i>	<i>2023-Present</i>
<i>PSYCH 105 – “The Research Process” (50 minutes)</i>	<i>October 2023</i>

Teaching Assistant

<i>The Pennsylvania State University</i>	<i>2023-Present</i>
<i>PSYCH 105 – Psychology as a Science and Profession, TF: Dr. Melissa Plaufcan</i>	<i>Fall 2023</i>

DEI Administrative Assistant

<i>The Pennsylvania State University</i>	<i>2023</i>
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MENTORSHIP AND SERVICE

Mentor

<i>NextGen Psych Scholars Program</i>	<i>2024-Present</i>
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Member, DEI Committee

<i>The Pennsylvania State University</i>	<i>2023-Present</i>
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Member, BRIDGE Diversity Alliance

<i>The Pennsylvania State University</i>	<i>2023-Present</i>
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Member, Alumni DEI Focus Group

<i>The Webb Schools</i>	<i>2020-Present</i>
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ADDITIONAL TRAINING

Intro to Structural Equation Modeling

<i>CenterStat, Dr. Dan Bauer and Dr. Patrick Curran</i>	<i>Summer 2024</i>
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Tutorial in Kantian Philosophy

<i>University of Oxford, Brasenose College</i>	<i>Spring 2013</i>
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PROFESSIONAL EXPERIENCE

Operations Manager , EPIC Notes, LLC	<i>2016-2023</i>
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Museum Collections Assistant , Raymond M. Alf Museum of Paleontology	<i>2014-2020</i>
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Pathways Program Intern , U.S. Bureau of Land Management	<i>2014</i>
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Museum and Field Intern , Museum of Western Colorado	<i>2012</i>
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Museum Intern , Raymond M. Alf Museum of Paleontology	<i>2007-2011</i>
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SKILLS

Behavioral Coding, Datavyu

Data Collection,

EEG – NetStation, E-Prime

MRI – FIRMM, ResTech

Data Management, Microsoft Access, Microsoft Excel, Specify

Data Visualization, Adobe Photoshop, Canva, Microsoft Excel, Prism, R

Imaging, Agisoft Photoscan, 3D Slicer

Language, Heritage speaker of Spanish

Statistical Analysis, R, SAS

Survey Management, Amazon MTurk, Qualtrics, SONA