# Paola Alejandra Baca

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## Education

**The University of Texas at El Paso (UTEP)** Bachelor of Science in Psychology Minor in Mathematics *Cum Laude* 

Honors Thesis: *Language and Modality Recognition* (May 2020). Advisor: Wendy Francis, Ph.D.

#### The University of Texas at Austin

MA in Experimental Psychology (Pending) PhD in Developmental Psychology (Pending) *Advisors:* Dr. Jacqueline Woolley & Dr. David Buss

## Manuscripts

Woolley, J., **Baca, P.A.,** & Kelley, K. (2022), *Development of a Naïve Theory of Superstition*. In Review.

# **Professional Service**

Psychology Graduate Student Diversity Committee	2021
Provided feedback to undergraduate students applying to doctoral program	5
Summer Undergraduate Research Experience	2022
Mentorship program directed at underrepresented students. Directly men	tored a
student and helped with their development of a research project.	
Psychology Graduate Student Diversity Committee Panel Speaker	2022
Gave a panel talk/Q&A session with the diversity committee to prospective students	
Evolutionary Psychology Journal Club 2	022-Present
Arranging weekly meetings to discuss issues and topics in the field. Provid	ing guidance
for several undergraduates, and providing graduates with an introductior	ו to the field.

## Presentations

## Poster Presentations and Data Blitz

**Baca, P.**, Duran, J., Oviedo Ramirez, S., & Zárate, M. (February, 2020). *The Role of Language Used by Health Providers and Perceptions of Seeking Mental Health Services.* Poster presented at Society of Personality and Social Psychology Annual Conference, New Orleans, LA.

2016-2020

(Current GPA: 3.95)

- **Baca, P.,** Francis, W. & Gomez, S. (August, 2020). *Language and Modality Recognition.* Power Point presented for honor's thesis results to UTEP psychology department (virtual due to COVID-19).
- **Baca, P.,** Francis, W. & Gomez, S. (October, 2020). *Language and Modality Recognition.* Data Blitz presented at the Armadillo Annual Conference (virtual due to COVID-19).
- **Baca, P.**, & Woolley, J. (July, 2019). *Anthropomorphism in Storytelling*. Poster presented at final symposium for the University of Texas at Austin Summer Research Experience, Austin, TX.
- Garcia, M. A., Armendariz, V., **Baca, P.**, Moran, R., Alvarez, A., & Cohn. L. (April, 2020) *Responses to Health-Related Moral Dilemmas: The Impact of Bilingualism.* Poster presented at the Annual Undergraduate Research COURI Symposium (virtual due to COVID-19) at the University of Texas at El Paso, El Paso, TX, United States.
- Garcia, M. A., Armendariz, V., **Baca, P.,** Moran, R., Alvarez, A., & Cohn. L. (July, 2020). *Reasoning about Health-Threats and Morality: The Impact of Bilingualism.* Poster presented at the Annual Leadership Alliance National Symposium (virtual due to COVID-19)
- **Baca, P.,** Woolley, J., & Kelley, K. (April, 2022). *Development of a Naïve Theory of Superstition.* Poster presented at the biannual Cognitive Developmental Society conference, Madison, WI.
- **Baca, P** (April, 2023). *The Development of Specialized Fears.* Data blitz presentation at the annual Northeastern Evolutionary Psychological Society conference, New Paltz, NY.

#### Lectures and Talks

- **Baca, P.,** Woolley, J., & Kelley, K. (April, 2022). *Development of a Naïve Theory of Superstition.* Talk given at the departmental area meeting, Austin, TX.
- Baca, P. & Woolley, J. (May, 2022). *Blame it on Bad Luck: children's understanding of randomness and causal attributions.* Talk given at the departmental area meeting, Austin, TX.
- **Baca, P.** (July, 2022). *Introduction to Evolutionary Psychology*. University of Texas at Austin, Introduction to Psychology.

## Funding, Grants, and Fellowships

2019 – May	Summer Undergraduate Research Experience (S.U.R.E) - \$2,500
2019 – August	REU National Science Foundation Grant - \$12,600
2020 – February	Travel Award (UTEP Student Government) - \$1,500
2020 – February	Diversity Undergraduate Registration Award – \$235

2021 – March	West Texas Fellowship Award - \$40,000
2022 – April	Diversity Travel Award (CDS Conference) - \$700

# **Professional Memberships**

Society of Personality and Social Psychology Cognitive Development Society Human Behavior and Evolution Society Northeastern Evolutionary Psychology Society September 2019-Present April 2022- Present November 2022-Present February 2023-Present

## **General Skills and Specialized Training**

#### Statistical/Research Tool Exposure:

- Qualtrics (Proficient
- SPSS (Proficient)
- Excel (Proficient)
- R (Proficient)
- Python (Basic Proficiency)
- Multinomial Processing Tree (Basic Proficiency)

**Relevant Statistical and Mathematical Coursework:** Statistical Methods (UG), Advanced Statistical Methods (UG), Statistical Programming (G), Discrete Mathematics (UG), Calculus 3 (UG), Principals of Mathematics (UG), Introduction to Statistics (G), Linear Models (G), Statistics 1 (G), Statistics 2 (G).

\* UG = undergrad; G = grad course

#### Language Skills:

• Fluent in English and Spanish (reading, writing, and speaking)

# References

Jacqueline Woolley, PhD Research Mentor

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Wendy Francis, PhD Research Mentor

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