

Gabriela Fernández-Miranda

Email: gabriela.fernandez@duke.edu / phone number: +1 (919)-660-3028

RESEARCH AREAS

Autobiographical memory, Forgiveness, Emotions, Cognitive Neuroscience, Moral psychology

EDUCATION

Ph.D candidate in Cognitive Neuroscience Duke University, Durham, NC, United States <u>Imagination and Modal Cognition Laboratory</u> <i>Advisor:</i> Felipe de Brigard	2021-Present
M.A. in Psychology , Honors thesis Universidad de los Andes, Bogotá, Colombia <i>Dissertation:</i> “Searching and not finding. Frustration in forensic anthropologists who search for the remains of victims of forced disappearance in Colombia.” (funded by the ICRC)	2020
B.A. in Psychology , High Honors Pontificia Universidad Javeriana, Bogotá, Colombia <i>Dissertation:</i> “Children’s conceptualizations of forgiveness, reconciliation and armed conflict in privileged and underprivileged contexts.”	2017

PUBLICATIONS

Bermúdez, J.P., Berthelette, S., Anaya, A., **Fernández-Miranda, G.**, & Rodríguez, D. (2024). Positive and Negative Self-Control. *Oxford Studies in Agency and Responsibility* 8, edited by David Shoemaker. Oxford: Oxford University Press.

Fernández-Miranda, G., Urriago-Rayo, J.S., Akle, V., Noguera, E., Mejía, N. & Amaya, S., & Jiménez-Leal, W. (2023). Compassion and decision fatigue among healthcare workers during COVID-19 pandemic in a Colombian sample. *PLoS ONE*. 18(3): e0282949.
<https://doi.org/10.1371/journal.pone.0282949>

Fernández-Miranda, G., & Aranguren-Romero, J. P. (2023). La gestión emocional de la frustración en antropólogos (os) forenses que trabajan en la búsqueda de víctimas de desaparición forzada en Colombia. *Antípoda. Revista de Antropología y Arqueología*, (50), 93-115.
<https://doi.org/10.7440/antipoda50.2023.05>

Aranguren-Romero, J.P., & **Fernández-Miranda, G.** (2021). Gestionar la frustración: experiencias relacionales de antropólogos forenses en el contexto del conflicto armado colombiano. *Nuevo mundo, mundos nuevos*. <https://doi.org/10.4000/nuevomundo.83956>

López-López, W., Correa-Chica, A., Sierra-Puentes, M., Castañeda, J., **Fernández, G.**, Durán, M., & Castro, P. (2020). Children’s Conceptualizations of Forgiveness, Reconciliation, and Peacebuilding in the Context of Armed Conflict. En: Balvin, N., & Christie, D. (eds) *Children and Peace. Peace Psychology Book Series*. Springer, Cham.

MANUSCRIPTS UNDER REVIEW / IN PREPARATION

Fernández-Miranda, G., Stanley, M., Faul, L., Murray, S., & De Brigard, F. (*under review*). The emotional impact of forgiveness on autobiographical memories of past wrongdoings.

Fernández-Miranda, G., Faul, L., Murray, S., Amaya, S., & De Brigard, F. (*in preparation*). Remembering forgiven wrongs: the role of interpersonal closeness and severity on autobiographical memories of past wrongdoings.

Fernández-Miranda, G., Aronowitz, S. (*in preparation*). The Dynamics of Collective Memory Reappraisals.

ESSAYS FOR POPULAR AUDIENCED / NON-ACADEMIC PUBLICATIONS

De Brigard, F., & **Fernández-Miranda, G.** (2024). [What we remember and what we forget when we forgive. The Memory Palace. September 10th, 2024 \(blog post\)](#)

TALKS

Fernandez-Miranda, G., Abitbol, P., Amaya, S., De Brigard, F., (2025). Cognitive Neuroscience in the Field: Challenges in Understanding the Cognitive Mechanisms Behind Forgiveness Among Victims of the Armed Conflict in Colombia. *Society for Applied Research in Memory and Cognition, Kildare, Ireland. June 11-14, 2025.*

Fernandez-Miranda, G. (2024). Identificación de emociones a partir de marcadores fisiológicos: una aproximación a la memoria reconstructiva. *Invited talk for Semillero de Memoria Histórica, Universidad Tecnológica de Bolívar, Cartagena, Colombia. October, 21st, 2023.*

Fernández-Miranda, G., Faul, L., Murray, S., Amaya, S., & De Brigard, F. Remembering forgiven wrongs: the role of interpersonal closeness and severity. *European Society for Philosophy and Psychology, Grenoble, France. July 2-5, 2024.*

De Brigard, F., & **Fernández-Miranda, G.** An interdisciplinary exploration of the connections between memory, emotion, and forgiveness. *Memory, Forgiveness, and Emotion Workshop. Johns Hopkins University, Baltimore, MD. May 5-4, 2024.*

De Brigard, F., & **Fernández-Miranda, G.** Memory and Forgiveness. *Moral Psychology Research Group. Duke University, Durham, NC. April 5-6, 2024.*

Fernández-Miranda, G. Understanding memory and forgiveness in the context of Transitional Justice in Montes de María, Colombia: a cognitive neuroscience approach. *Violence and Peace focused on Colombia conference, Leipzig, Germany. December 14-15, 2023.*

Fernández-Miranda, G. Cómo crear mi historia: soñar en grande e imaginar los detalles. *Invited talk for Semillero de Memoria Histórica, Universidad Tecnológica de Bolívar, Cartagena, Colombia. August, 24th, 2023.*

Fernández-Miranda, G., & Aronowitz, S. Collective Memory and Reappraisals. *Southern Society for Philosophy and Psychology. Invited Joint Session on Collective Memory, Louisville, KY. March 9-11, 2023; International Memory Reading Group WiP (online). June 12th, 2023.*

Fernández-Miranda, G., Stanley, M., Faul, L., Murray, S., & De Brigard, F. Forgetting and forgiving: How forgiveness impacts autobiographical memories of past wrongdoings. *3rd Joint meeting Society for Philosophy and Psychology - European Society for Philosophy and Psychology, Milan, Italy. July 19-22, 2022; Invited talk for the Memory and Imagination Lab, The University of British Columbia (online). December 1st, 2022.*

Bermúdez, J.P., Berthelette, S., Anaya, A., **Fernández-Miranda, G.**, & Rodríguez, D. Positive and Negative Self-Control. *3rd Joint meeting Society for Philosophy and Psychology – European Society for Philosophy and Psychology, Milan, Italy. July 19-22, 2022.*

Fernández-Miranda, G., Urriago-Rayó, J.S., Akle, V., Noguera, E., Mejía, N. & Amaya, S., & Jiménez-Leal, W. Grit and Fatigue in Health Workers during COVID-19 pandemic. *II Symposium of Neurosciences, Universidad de los Andes (online). November 6th, 2020.*

Fernández-Miranda, G., & Aranguren-Romero, J.P. Searching and not finding. Frustration in forensic anthropologists. *XV Congress of the Latin-American Association of Forensic Anthropology, Puno, Perú. October 21-25, 2019; Colombian Congress of Psychology, Barranquilla, Colombia. September 13-16, 2019.*

POSTER PRESENTATIONS

Fernández-Miranda, G., Faul, L., Howard, C., Socia, A., Miceli, K., LaBar, K., & De Brigard, F. (2025). Phenomenological and biophysiological differences between forgiven and not forgiven remembered wrongdoings. *Cognitive Neuroscience Society, Boston, MA. Mar 29-Apr 1, 2025.*

Fernández-Miranda, G., Faul, L., Murray, S., Amaya, S., & De Brigard, F. Remembering forgiven wrongs: the role of interpersonal closeness and severity. *Society for Philosophy and Psychology, West Lafayette, IN. June 19-22, 2024; Duke Global Mental Health Center, Durham, NC. October 8th, 2024; Preconference on Moral Psychology, Society of Personality and Social Psychology, Denver, CO. February 20-22, 2025.*

Fernández-Miranda, G., O'Neill, K., Stanley, M., Kushnir, T., & De Brigard, F. The influence of perceived control on forgiveness. *Preconference on Justice and Morality, Society for Personality and Social Psychology, Atlanta, GA. Feb 22-25, 2023.*

SCHOLARSHIPS & AWARDS

Summer 2025	Summer Research Fellowship for Third-Year Ph.D. Students and Beyond. <i>Duke University, Graduate School (\$14.800).</i>
Spring 2025	Charles Lafitte Foundation Travel Graduate Award. <i>Duke University. Cognitive Neuroscience Society (CNS), Boston, MA.</i>
Summer 2024	Charles Lafitte Foundation Travel Graduate Award. <i>Duke University. European Society for Philosophy and Psychology (ESPP), Grenoble, France.</i>
December 2023	Violence and Peace focused on Colombia workshop. <i>Leipzig University.</i>
Summer 2023	Self-control in context Fellowship. <i>Universidad Externado. (funded by JTF).</i>
Summer 2023	Summer Research Fellowship. <i>Duke University, Graduate School. (\$12.900)</i>
Sep 2022 – Dec 2022	Moral Narratives Workshop Fellowship. <i>Princeton University (funded by JTF).</i>
Aug 2022 – July 2023	Kenan Institute for Ethics Graduate Fellowship. <i>Duke University, Kenan Institute for Ethics.</i>
Summer 2022	Summer Research Fellowship. <i>Duke University, Graduate School. (\$12.500)</i>
December 2022	Diversity, Equity, and Inclusion (DEI) Microaward. <i>Duke University, Graduate and Professional Student Government (GPSG). (\$1.000)</i>
December 2021	Graduate Grant Award sponsored by the Charles Lafitte Foundation Program. “Memory and Future thinking: Imagining as a strategy to change emotions associated to memories of negative events”. <i>Duke University. (\$5.000)</i>
December 2019	Recognized master’s thesis. “Searching and not finding. Frustration in forensic anthropologists who search for the remains of victims of forced disappearance in Colombia”. <i>Universidad de los Andes</i>
June 2019	ICRC Grant for Forensic Studies. <i>International Committee of the Red Cross.</i>
Jan 2019 – Dec 2019	Writing Center Fellowship. <i>Universidad de los Andes, Writing Center.</i>

Jan 2018 – Dec 2018	Academic Excellence Scholarship. <i>Universidad de los Andes, Faculty of Social Sciences.</i>
March 2017	“Orden al Mérito Académico Javeriano” recognition (High honors). <i>Pontificia Universidad Javeriana.</i>
November 2015	“Mejor Saber Pro” recognition (best standardized undergraduate test). <i>Colombian Ministry of Education</i>

TRAINING

January 2025	Medical Neuroscience, <i>Duke University School of Medicine, Duke University</i>
August 2022	Graduate TA Training. <i>Psychology and Neuroscience department. Duke University</i>
May 2022	Science and Research Communication. <i>Duke Graduate Academy. Duke University</i>
March 2022	Entering Mentoring workshop. <i>Center of Cognitive Neuroscience. Duke University</i>
Jan 2019 – Dec 2019	Writing Center Teaching Training. <i>Writing Center. Universidad de los Andes</i>

MENTORSHIP

2025 - present	Sola Corrado , Duke University <i>Forgiveness; autobiographical memory</i>
2025 - present	Greyson Rainwater , UNC & Duke University <i>Forgiveness; autobiographical memory</i>
2024 – present	Annika Socia , Duke University <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2024 – present	Caroline Howard <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2024 – present	Julia Simon <i>Forgiveness; autobiographical memory</i>
2023	Srinjoyi Lahiri , Duke University <i>Natural language and text analysis</i>
2022 – present	Shelsey Álvarez , Universidad Tecnológica de Bolívar <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2022 – present	Ángela Villadiego , Universidad Tecnológica de Bolívar <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2022 – present	Daniela Valdelamar , Universidad Tecnológica de Bolívar <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2022— present	Alejandra Peñata , Universidad de los Andes <i>Forgiveness; autobiographical memory</i>
2022 – present	Kaylee Miceli , Duke University <i>Forgiveness; autobiographical memory; psychophysiology of emotions</i>
2021 – present	María José Martínez , Universidad de los Andes <i>Forgiveness; autobiographical memory</i>
2021 – present	Juan Diego Rodríguez , Pontificia Universidad Javeriana <i>Forgiveness; Transitional Justice; autobiographical memory</i>
2021-2022	Mario Fernández , Jurisdicción Especial para la Paz, Colombian Peace Process <i>Forgiveness; Transitional Justice</i>

EMPLOYMENT

Spring 2023	Teaching Assistant. <i>Social Psychology</i> . Dr. Sarah Gaither, <i>Duke</i>
Fall 2022	Teaching Assistant. <i>Psychology of Imagination</i> . Dr. Tamar Kushnir, <i>Duke</i>
Feb 2020 – Aug 2021	Lab Manager. <i>Moral Judgments and Emotions Lab</i> , <i>Universidad de los Andes</i> Project coordinator. <i>LATAM Free Will, Agency, and Responsibility project</i> , <i>Universidad de los Andes</i>
Jan 2019 – Dec 2019	Teaching Assistant. <i>Writing Center</i> , <i>Universidad de los Andes</i>
Nov 2014 – Dec 2018	Teamwork facilitator. <i>Kadoma – Catalyst Global</i>
Feb 2015 – Nov 2016	Clinical and Social Psychology intern. <i>Pontificia Universidad Javeriana</i>
Jan 2013 – June 2015	Academic Monitor. <i>Pontificia Universidad Javeriana</i> Introduction to Psychology (four periods), Inferential Statistics (two periods), and Clinical Psychology (one period).

SKILLS

Programming	R, MATLAB
Data collection	Laboratory based methods: Behavioral, Psychophysiology using BIOPAC (EDA, EMG, HR, RSP) Outside of the laboratory methods: In depth interviews, ethnography Population: online samples, university and community samples, rural samples in Colombia, victims of traumatic events
Data analysis	Quantitative, Qualitative, Cross-cultural comparisons
Languages	Spanish (native), English (advanced)

SERVICE

2022-2023	Department of Psychology and Neuroscience Anti-Racism Community Virtual Office Hours for Graduate applications advising
2022-2023	Duke Psychology and Neuroscience Panelist, Graduate School Information Session

AFILIATIONS (PAST & PRESENT)

Cognitive Neuroscience Society
Duke Global Mental Health Center
Society Philosophy and Psychology
European Society for Philosophy and Psychology
Southern Society for Philosophy and Psychology
Society for Personality and Social Psychology
