Ph.D. www.JoscelinRocha.com | jr1679[at]Georgetown[dot]edu ORCID: https://orcid.org/0000-0003-3572-5848

| | D., Psychology-Lifespan Cognitive Neuroscience | 2022 |
|----|--|-------------|
| | orgetown University ulty Mentor: Dr. Rachel Barr | |
| | - | 2020 |
| | A., Psychology orgetown University | 2020 |
| | ., Psychology and Child & Family Studies [Magna Cum Laude] | 2016 |
| | ea College | 2010 |
| | | |
| GR | ANTS & FELLOWSHIPS Precursors to perspective taking: Examining monolingual and bilingual infants' attention to social | |
| - | cues, Georgetown University, PI: Dr. Barr. Role: Consultant [\$400,000.00] | 2020 - 2024 |
| _ | Georgetown Research Project Award, PI: Rocha-Hidalgo [\$400] | 2020 - 2021 |
| | Georgetown Fall Competitive Grant-in-Aid for a study examining "monolingual and bilingual infant's | 2013 |
| | attention to social cues", Co-PI. Rocha-Hidalgo, J. & Barr, R. [\$2,000] | 2018 |
| | Olive Ruth Russell Fellowship [\$2,000] | 2016 |
| | NORS & AWARDS | 2010 |
| 10 | Manuscript selected as a Top Cited article by the Infancy journal | 2023 |
| | Opportunity Scholar by Posit [\$~3000] | 2023 |
| | Dr. Karen Gale Exceptional Ph.D. Student Award | 2021 - 2023 |
| | | 2021 - 202 |
| | Georgetown Conference Travel Grant by Psychology department [\$800] | 202 - 202 |
| | Departmental Nomination for the APA Division 2 Teaching Excellence Award | |
| | Georgetown Conference Travel Grant [\$500] | 202 |
| | DS4A/Empowerment Program Fellow [5% acceptance rate] | 202 |
| | Student Travel Award to attend meeting for Society of Developmental Psychobiology (ISDP) [\$250] | 202 |
| | Diversity Scholar by rstudio::global virtual conference [\$500] | 202 |
| | People's Choice Poster Award at International Society of Developmental Psychobiology (ISDP) | 202 |
| | Student Travel Award to attend ISDP [\$300] | 202 |
| | Diversity and Inclusion Scholarship to attend NYC R Conference | 2020 |
| | Student Travel Award to attend ISDP [\$300] | 201 |
| | Underrepresented Student Workshop Travel Award by the Society of Multivariate Experimental Psychology [\$1,000] | 2019 |
| | Georgetown Conference Travel Grant by Psychology department [\$800] | 2019 |
| | Travel Award by the Association of Psychological Science [\$310] | 201 |
| | Georgetown Conference Travel Grant [\$200] | 201 |
| | Georgetown Conference Travel Grant by Psychology department [\$800] | 201 |
| | Student/Travel Award to attend ISDP [\$385] | 201 |
| | Georgetown Conference Travel Grant [\$250] | 201 |
| | Georgetown Conference Travel Grant by Psychology department [\$800] | 201 |
| | Graduate Student Workshop Grant by Psychology dpt. at Georgetown University [\$600] | 201 |
| | Conference Travel Funding - National Conference of Undergraduate Research (NCUR) [\$500] | 201 |
| | Conference Travel Funding - Sustainability & Environmental Studies dpt. at Berea College [~\$1,000] | 2010 |
| | Bridge-Out Support Grant for Grad. School Exam Preparation & Exam Fees [\$500] | 201 |
| | Bridge-Out Support Grant for Grad. School Applications & Travel [\$500] | 2010 |
| , | Carlisle Keller Macdonald Scholarship [\$1,000] | 201 |
| | New Horizons Grant Dean's List of academic excellence | 2012 - 2016 |
| | | 2012 - 2016 |

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| Jact Nactoral Scientist | A 10000 D |
|---|--|
| Post-Doctoral Scientist | August 2022 - Presen |
| The Cognition, Affect, and Temperament Lab—Department of Psychology, Penn State | |
| Jniversity Associate Editor & Board Member | 2020 - Presen |
| | 2020 - Flesen |
| Franslational issues of Psychological Science (TPS) Journal Consultant Intern at R for the Rest of Us | 2022 2023 |
| | 2022 - 2023 |
| R for the Rest of Us Graduate Research Assistant | 2017 - 2022 |
| | 2017 - 2022 |
| Georgetown University _aboratory Manager | 2016 - 2017 |
| Georgetown University | 2010-2011 |
| Research Assistant | 2014 - 2016 |
| Business & Psychology Department, Berea College | 2014 - 2010 |
| Research Assistant | 2015 - 2015 |
| Cognitive Development Laboratory | 2010-2010 |
| * Brain and Cognitive Development Laboratory Psychology Department, University of | |
| Illinois Champaign-Urbana | |
| MEDIA COVERAGE | |
| el Uso Saludable de la Tecnología Para Niños Durante COVID-19: ¿Qué Deben Saber los Padres المانية El Uso Saludable de la Tecnología Para Niños Durante COVID-19: ¿Qué Deben Saber los Padres | s? |
| Positive Parenting Newsfeed. | Feb. 17, 2021 |
| Tips to build screen sense in kids by Nancy Werteen. WFMZ News. | Apr. 3, 2020 |
| Tips to Build Screen Sense by Ivanhoe. Newswire Positive Parenting Newsfeed [English & Spanish | |
| https://positiveparentingnews.org/news-reports/tips-to-build-screen-sense/ | Jul. 14, 2019 |
| Tecnología y buen sentido por Empieza Temprano [ENG: " Technology & Screen Sense"] | Jun. 22, 2019 |
| Family First with FOX43: Tips to build screen sense. | Aug. 15, 2019 |
| Screen sense: how much is too much? By One News Page at Today's TMJ4. | 2019 |
| La tecnología y el buen sentido [ENG: " The Technology & Screen Sense"]. Radio 94.5F. | 2019 |
| Parents Balance Toddlers' Touchscreen Time by Bianca Castro. NBCDFW. | Aug. 7, 2017 |
| | |
| EACHING EXPERIENCE | |
| EACHING EXPERIENCE | |
| EACHING EXPERIENCE NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series | 2023 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series | |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club | 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies | 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown | 2022 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown University | 2022 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown | 2022 2022 Fall 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor | 2022 2022 Fall 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW | 2022 2022 Fall 2022 Fall 2019 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 | 2022 2022 Fall 2022 Fall 2019 Fall 2023 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition Undergraduate Seminar Course- PSYC 347 - 01 – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 Causal Inference with R by Lucy D'Agostino McGowan & Malcolm Barrett – R Studio Conference | 2022 2022 Fall 2022 Fall 2015 Fall 2023 Summer 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition Undergraduate Seminar Course- PSYC 347 - 01 – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 Causal Inference with R by Lucy D'Agostino McGowan & Malcolm Barrett – R Studio Conference PSYC 001 – General Psychology – Georgetown University | 2022 2022 Fall 2022 Fall 2015 Fall 2023 Summer 2022 Fall 2022 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition Undergraduate Seminar Course- PSYC 347 - 01 – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 Causal Inference with R by Lucy D'Agostino McGowan & Malcolm Barrett – R Studio Conference PSYC 001 – General Psychology – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University | 2022 2022 Fall 2022 Fall 2022 Fall 2022 Summer 2022 Fall 2021 Fall 2015 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition <u>Undergraduate Seminar Course- PSYC 347 - 01</u> – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 Causal Inference with R by Lucy D'Agostino McGowan & Malcolm Barrett – R Studio Conference PSYC 002 – Research Methods & Statistics – Georgetown University PSYC 001 – General Psychology – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University PSYC 003 – Research Methods & Statistics – Georgetown University PSYC 130 – Cognition – Georgetown University | 2022 2022 Fall 2022 Fall 2019 Fall 2023 Summer 2022 Fall 2021 Fall 2019 Spring 2019 |
| NSTRUCTOR Introduction R, R Studio, and Markdown – Workshop for BlackinPsych Summer Series Introduction to R – Workshop instructor for RIOT Science Club Introduction to Data Wrangling in the Tidyverse – R ladies Bilingualism & Cognition Undergraduate Seminar Course- PSYC 347 - 01 – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University – Weekly Laboratory Session Instructor EACHING ASSISTANT/FELLOW Tidy Time Series and Forecasting in R by Rob Hyndman – Posit Conference 2023 Causal Inference with R by Lucy D'Agostino McGowan & Malcolm Barrett – R Studio Conference PSYC 001 – General Psychology – Georgetown University PSYC 002 – Research Methods & Statistics – Georgetown University | 2023 2022 2022 Fall 2022 Fall 2022 Fall 2019 Fall 2023 Summer 2022 Fall 2021 Fall 2019 Spring 2019 Fall 2018 & Fall 2021 Spring 2018 |

Ph.D.

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| PSYC 155 – Psychology & the Legal system – Georgetown University | Fall 2017 | | | |
|--|----------------------------------|--|--|--|
| - PSYC 335 – Research Methods & Statistics II – Berea College | Spring 2015 & 2016 | | | |
| - PSYC 235 – Research Methods & Statistics I – Berea College | Fall 2014 & 2015 | | | |
| GUEST LECTURER | | | | |
| ICOS 201 – Introduction to Cognitive Science – "Neuroanatomy Lab" | Fall 2019 | | | |
| - PSYC 130 – Cognition– Georgetown University – "Cognition Across Development" | Spring 2019 | | | |
| - PSYC 001 – General Psychology – Georgetown University – "Language" Fall 20 | | | | |
| PUBLICATIONS | | | | |
| **Mentee | | | | |
| Kosie, J., Zettersten, M., Abu-Zhaya, R., Amso, D., Babineau, M., Baumgartne, H., Rocha-H | lidalgo, J., & Casey, Z. | | | |
| (2023). ManyBabies 5: A large-scale investigation of the proposed shift from familiarity | preference to novelty | | | |
| preference in infant looking time. | | | | |
| **Roche, E., Rocha-Hidalgo, J., Piper, D., Strouse, G. A., Neely, L. I., **Ryu, J., Myers, L. J., McClure, E., Troseth, G. L., | | | | |
| Zosh, J. M., & Barr, R. (2022). Presence at a distance: Video chat supports intergenera | | | | |
| infant affect during COVID-19. Infancy, 1–24. https://doi.org/10.1111/infa.12491ROCHE | | | | |
| Rocha-Hidalgo, J., Rusnak, N. S., **Blanchfield, O., Odier, M., **Sawaf, T., & Barr, F. R. (2022) Imitating the Robots: | | | | |
| Measuring Memory Flexibility with Monolingual and Bilingual Preschoolers. Languages, | | | | |
| Rocha-Hidalgo, J., & Barr, F. R. (2022). Bilingualism during Infancy and Toddlerhood: A Scoping Review. International | | | | |
| Journal of Bilingualism. <u>https://doi.org/10.31234/osf.io/bmdhx</u> | | | | |
| Rusnak, N. S., Rocha-Hidalgo, J., **Blanchfield, O., Odier, M., **Sawaf, T., & Barr, F. R. (2022). The Development of the | | | | |
| Robots Imitation Task to Measure Memory Flexibility and Working Memory in Preschoo | lers. Journal of Experimental | | | |
| Child Psychology. (218). <u>https://doi.org/10.1016/j.jecp.2022.105372</u> | | | | |
| Rocha-Hidalgo, J., **Feller, M., **Blanchfield, O. A., Kucker, S. C., & Barr, R. F. (2021). Patterns of mutual exclusivity and | | | | |
| retention: A study of monolingual and bilingual 2-year-olds. Infancy, 26(6), 1011-103 | 6. | | | |
| https://doi.org/10.1111/infa.12432 | | | | |
| Byers-Heinlein, K., Tsui, R. K. Y., van Renswoude, D., Black, A. K., Barr, R., Rocha-Hidalgo, J., Singh, L. (2021). | | | | |
| The development of gaze following in monolingual and bilingual infants: A multi-labo | ratory study. Infancy. 26. 4-38. | | | |
| https://doi.org/10.1111/infa.12360 | | | | |
| Rhoads, S. A., & Rocha-Hidalgo, J., (2020). Designing a Course and Syllabus in Psychological Science. Psychological | | | | |
| Science Agenda, American Psychological Association. https://www.apa.org/science/ | leadership/students/course- | | | |
| <u>syllabus</u> . | | | | |

MANUSCRIPTS (UNDER REVIEW & IN PREPARATION)

- Singh, L., Barr., R., Quinn, P. C., Kalashnikova, M., <u>Rocha-Hidalgo, J.,</u> **Freda, K., & D'Souza (Under Review). Effects of Environmental Diversity on Exploration and Learning: The case of Bilingualism.
- Rocha-Hidalgo, J., **Lui, M., **Tahmassebi, L., **Blanchfield, O., **Chanchavac, K., & Barr, R. (Under Review). When the New Gets in the Way of the Old: Assessing Retroactive Memory Interference with Monolingual and Bilingual Infants.
- Rocha-Hidalgo, J., **Meghana M., **Miller, B., **Freda, K., **Blanchfield, O. A., Brito, N. H. & Barr R. (in prep.). How language environments and vocabulary change longitudinally: An Examination of the language assessment tool at 18, 24, and 36 Months
- <u>Rocha-Hidalgo, J., **</u>Freda, K., **Telesz, C., & Barr, R. (in prep.). Difference in monolinguals and bilinguals intra- and cross-modal memory skills at 18 months.
- Ostlund, B., <u>Rocha-Hidalgo, J.</u>, Oravecz, Z., LoBue, V., Buss, K. & Pérez-Edgar, E. K., (in prep.) When the world pivots: Changes in infant negative affect following the onset of the COVID-19 pandemic.
- Rocha-Hidalgo, J., & Barr, R. (in prep.) Language flexibility by monolinguals and bilinguals at 3 and 5 years.
- Rocha-Hidalgo, J., **Malyala, M., **Miller, B., **Freda, K., **Blanchfield, O. A, Brito, N. H., & Barr, R., (in prep.) How language environments and vocabulary change longitudinally: An examination of the Language Assessment Tool at 18, 24, and 36 months.
- Rocha-Hidalgo, J., Thompson, K. I., Furtado, E., Goldberg, E., **Nguyen, H., **Reis, D., Vachhani, S., Perlman, S. B., & Pérez-Edgar, K. (in prep.). Dyadic Social Dynamics & Anxiety: Insights from Parent-Child Neural Synchrony.

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CONFERENCE PRESENTATIONS

- Rocha-Hidalgo, J., Thompson, K. I., Furtado, E., Goldberg, E., Nguyen, H., Reis, D., Vachhani, S., Perlman, S. B., & Pérez-Edgar, K. (2023, July). Dyadic Social Dynamics & Anxiety: Insights from Parent-Child Neural Synchrony. Paper to be presented at the annual meeting of the International Society for Developmental Psychobiology, Utrecht, Netherlands.
- Rocha-Hidalgo, J., Freda, K., Telesz, C., & Barr, R. (2022). Difference in monolinguals and bilinguals intra- and cross-modal memory skills at 18 months. Symposium taking place at the International Congress of Infant Studies (ICIS) in Ottawa, Canada.
- Rocha-Hidalgo, J., Lui, M., Rusnak, S., & Barr, F. R., (2019). Changes in Context and Objects: Testing Memory Flexibility on Monolinguals and Bilingual Infants. Georgetown Univ. Null Results Blitz, Washington, D.C.
- Barr, F. R., Blanchfield, O., <u>Rocha-Hidalgo, J.</u>, Rusnak, S., & Zino, L., (2018). Memory Interference in Monolingual and Bilingual 18-month-olds. Talk given at the International Congress of Infant Studies (ICIS), Philadelphia, PA.
- Barr, F. R., Rusnak, S., <u>Rocha Hidalgo, J.</u>, Lui, M. & Strautman, N. (2017). Read Me a Story: Choosing a Language during Joint Book Reading in Bilingual Dyads. Workshop on Infant Language Development, Bilbao, Spain
- <u>Rocha-Hidalgo J.</u>, & Norris, I. (2016) Facial Feedback and Mood Congruent Memory. National Conference on Undergraduate Research (NCUR), Asheville, North Carolina.

CHAIRED SESSIONS

<u>Rocha-Hidalgo, J.</u> Oral Session 4 Flash Talks: Parental Care, International Society of Developmental Psychobiology, Utrecht, Netherlands, July 2023

Rocha-Hidalgo, J. Families in Crisis: Navigating the COVID-19 Pandemic (Family and Child Policy). Association for Public Policy Analysis & Management (APPAM), 42nd Annual Fall Research Conference, 2020

POSTER PRESENTATIONS

- Rocha-Hidalgo, J., Meghana M., Miller, B., Freda, K., Blanchfield, O. A., Brito, N. H. & Barr R. (2022). How language environments and vocabulary change longitudinally: An Examination of the language assessment tool at 18, 24, and 36 Months. Poster presented at the International Congress of Infant Studies (ICIS) in Ottawa, Canada.
- Freda K., <u>Rocha-Hidalgo J.</u>, Singh L., Chanchavac, K., Wasserman, S., & Barr, R. (2022). Monolinguals and Bilinguals' Visual Recognition Memory of Socially Relevant Stimuli at 8-10 Months. Poster presented at the International Congress of Infant Studies (ICIS) in Ottawa, Canada.
- Roche, E., <u>Rocha-Hidalgo, J.</u>, Piper, D., Strous, G., Myers, L., Zosh J., Troseth, G., McClure, E., & Barr, R. (2022). Zooming the way to relationships: Examining grandmothers? and parents? emotional availability during virtual interactions with infants during the COVID pandemic. Poster to be presented at the International Congress of Infant Studies (ICIS) in Ottawa, Canada.
- <u>Rocha-Hidalgo, J.</u>, Freda, K., Haddad, S., Chanchavac, K., & Barr, R., (2021). Examining Monolingual and Bilingual Infants' Attention to Non-Linguistic Cues and Memory Flexibility. Presented at the hybrid meeting for the International Society for Developmental Psychobiology (ISDP), Chicago, Illinois.
- Rocha-Hidalgo, J., Lui, M., Feller, M., Blanchfield, O., Freda, K., Telesz, C., Barr, R. (2021) Visual recognition memory and cross-modal transfer skills among monolingual and bilingual 18-month-olds. Virtual Biennial Meeting of the Society for Research in Child Development (SRCD)
- <u>Rocha-Hidalgo, J.,</u> Blanchfield, O., Rusnak, S., Motta, A., Greenwood, H., Strautman, N., Lozano, G., Ganea, P., & Barr. R. (2020). Monolingual and Bilingual 2-year-olds' Learning and Transfer of Words from Books to Real Objects. International Society for Developmental Psychobiology (ISDP) virtual meeting.
- Rocha-Hidalgo, J., Blanchfield, O., Rusnak, S., Feller, M., Lozano, G., Mirek, O., Ryu, J., & Barr, R., (2020). Mutual Exclusivity: Using the Referent Selection Task with Monolingual and Bilingual 2-year-olds. Virtual International Congress of Infant Studies (ICIS).
- Rocha-Hidalgo, J., Blanchfield, O., Rusnak, S., Lui, M., Nuñez, E., Varnerin, M., & Barr, R., (2019). When the New Getsin the Way of the Old: Testing Retroactive Interference in Toddlers. International Society for Developmental Psychobiology (ISDP), Chicago, Illinois.
- Rocha-Hidalgo, J., Rusnak, S., Blanchfield, O., Schug, A., Holland, E., Nuñez, E., Suresh, S., & Barr, R. (2019). Memory Interference and Generalization: Current and Cumulative Bilingual Language Exposure Provides Insight into Memory Changes. Biennial Meeting of the Society for Research in Child Development (SRCD), Baltimore, Maryland.

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- Rhoads, S. A., <u>Rocha-Hidalgo, J.</u>, Hassanzadeh, S., VanMeter, J. W., Marsh, A. A. (2019). Multivariate Cross-classification on Preliminary Data Suggests a Role of Posterior Cingulate Cortex across Self- and Meta-Referential Processing. Social and Affective Neuroscience Society meeting, Miami, FL.
- Rocha-Hidalgo, J., Blanchfield, O., Rusnak, S., Feller, M., Lozano, G., & Barr, R., (2018). Using the Referent Selection Task to Test Mutual Exclusivity in Monolingual and Bilingual 2-year-olds. International Society for Developmental Psychobiology (ISDP), San Diego, California.
- Schug, A., <u>Rocha Hidalgo, J.,</u> Rusnak, S., Blanchfield, O., Nuñez, E., Barr R., (2018). Navigating Interference: The Role of Multilingualism and Sibling Status in Toddlers. Student Research Day Annual Exposition organized by the Medical Center Graduate Student Organization (MCGSO) at Georgetown Univ.
- Rocha-Hidalgo, J., Rusnak, S., Blanchfield, O., & Barr, F. R., (2018). Memory Interference in Monolingual and Bilingual 18month-olds. Poster presented at the Expanding the Field 2018 (ETF 2018) workshop, Norwich, UK.
- Rocha-Hidalgo, J., Rusnak, S., Blanchfield, O., Odier, M., & Barr, F. R., (2018). Cognitive Flexibility Differences between Monolingual and Bilingual Children. International Congress of Infant Studies (ICIS), Philadelphia, PA.
- Sawaf, T., <u>Rocha-Hidalgo, J.</u>, Blanchfield, O, Strautman, N., & Barr, F. R. (2017). The Development of a Novel Imitation Generalization Task to Measure Cognitive Flexibility in Three-year-olds. International Society for Developmental Psychobiology (ISDP), Washington, District of Columbia.
- Rusnak, S., <u>Rocha-Hidalgo, J.</u>, Brito, H. N., & Barr, F. R. (2017). Bilingual Consequences in a Challenging Memory Generalization Transfer Task during Infancy: Integration of Multiple Cues? Biennial Meeting of the Society for Research in child Development (SRCD), Austin, Texas.
- Rocha-Hidalgo, J., & Porter, D. (2016) Effects of Two Teaching Approaches on Learning Words in a Foreign Language among school age children. Poster presented at the National Conference on Undergraduate Research (NCUR), Ashville, North Carolina.

PROFESSIONAL MEMBERSHIPS

| Black in Psych Organization | 2020 - Present |
|--|----------------|
| - Director of Finances & Co-Founder (2020 – Present Journal of Translational issues in Psychological Science - Editorial Board (2020 – 2022) - Associate Editor (2021– Present) | 2020 - Present |
| ManyBabies Consortium | 2017 - Present |
| Association for Psychological Science (APS) | 2017 - Present |
| APS Campus Representative for Georgetown University | 2018 - 2022 |
| American Psychological Association of Graduate Students (APAGS) - APAGS Member of Science Committee (2020 – 2022) | 2020 - 2022 |
| International Congress of Infant Studies (ICIS) - ICIS Program Student Representative (2020) | 2017 - Present |
| International Society for Developmental Psychobiology (ISDP) - ISDP Student Representative (2019 – 2021) - DEI Committee Member (2020 – Present) | 2017 - Present |
| Society for Research in Child Development (SRCD) - SRCD Member of the Latino caucus and the Sexual Orientation & Gender Identity/Expression caucus | 2018 - Present |
| Psi Chi Honor Society Initiate, Berea College & Georgetown Chapters - Berea College President (Spring 2015 – Spring 2016 | 2015 - 2016 |
| Kappa Omicron Nu Honor Society Initiate, Berea College Chapter | 2015 - Present |
| Phi Kappa Phi Honor Society Initiate, Berea College Chapter | 2015 - Present |

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WORKSHOPS/SPECIAL TRAINING

Inferential Statistics, Data Wrangling, and Visualization:

- Lead Instructor of Introduction to R Workshop (2018, 2019, 2020, 2022, 2023)
- R for the Rest of Us by Dana Wanzer (2020)
- Pre-conference Workshop at ICIS by Michael Frank (2019)
- Sasha D. Hafner from Hafner Consulting LLC (2017)

Multilevel Modeling and Longitudinal analysis:

- Dan Bauer and Patrick Curran from Curran-Bauer Analytics (2019),
- SRCD 2019 Professional Development Workshop by Daniel J. Bauer & Patrick J. Curran (2019)

Latent Profiles and Mixture analysis:

- Dan Bauer and Patrick Curran from Curran-Bauer Analytics (2021)

Open Science:

Pre-conference Workshop at ICIS organized by Michael Frank (2019)

Dynamic Field Theory Bootcamp:

- Introduction to DFT taught by Prof. John Spencer -university of East Anglia (2019)

Deep Learning and Matlab:

- Dr. Emily Finn at BrainHackDC (2019)
- MatLab representatives (2018)

fNIRS Basic to Advance Concepts:

- Summer School Hands-on fNIRS data analysis for fundamental, applied & clinical research by Univ. of Tuebingen, Germany (2021)
- Lang. & Educational Neuroscience Laboratory Gallaudet Univ. (2018)

Teaching:

- rstudio::global (2020);
- Georgetown Univ. Center for New Designs in Learning & Scholarship (2018 2021)

SKILLS AND TRAINING

Research and Data Visualization: SONA, Qualtrics, Tableau, Prezi, R Statistics and Programming: SPSS, R/R Studio, Stata, Python, Ruby, VBA Applications: Jupyter Notebook, R Markdown, FileMaker, Datavyu Languages: Spanish (Native), English (Bilingual Proficiency), French (Work Proficiency)

RESEARCH INTERESTS

General Areas: Early Development, Memory, Bilingualism, Language, Cognitive Neuroscience, Attention, Word Learning Methodologies: EEG, fNIRS, fMRI, Neurobehavioral Assessments, Eye tracking Statistical Analyses: Linear and Logistic Multilevel Models, Poisson Models, Linear Regression Models, Non-Parametric Analyses, Latent Profiles/Class Analyses

EQUITY, DIVERSITY, INCLUSION INITIATIVES

<u>BlackinPsych</u> Organization - <u>Co-Founder and Director of Finances</u> Georgetown Psychology 1st EDI Committee – <u>Graduate Student Representative</u> DEI Committee for International Society of Developmental Psychobiology –Committee Member

PROFESSIONAL SERVICE

Standing Committees

| 2021 – Present | DEI Committee – International Society of Developmental Psychobiology |
|----------------|--|
| 2021 – 2022 | DEI Committee at the Psychology Dpt. – Georgetown University |
| 2020 – 2022 | Science Subcommittee – APAGS/APA |

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2020 – PresentEditorial Board of the Translational Issues in Psychological Science (TPS)2022 – PresentPSYCAS Advisory Panel (APA)

Ad Hoc Journal Reviewer

Child Development Languages Developmental Psychology Infancy Bilingualism, Language, and Cognition Language Development Research Translational Issues in Psychological Sciences

Awards & Grant Reviewer

The RISE (Researching Injustice and Social Equality) Award APS Student Research Award F.J. McGuigan Dissertation Award Koppitz Fellowship Reviewer APAGS/Psi Chi Junior Scientist Fellowship APAGS Psychological Science Research Grant (PSRG)

CURRENT SCIENTIFIC COLLABORATIONS

| Rachel Barr, Ph.D. | Department of Psychology, Georgetown University – Precursors of infants' theory of mind |
|---------------------------|---|
| Rebecca Ryan, Ph.D. | Department of Psychology, Georgetown University – impact of early childcare and education on child development in at-risk contexts |
| Leher Singh, Ph.D. | NSF Program Director – Bilingualism and visual perception |
| Sarah Kucker, Ph.D. | Department of Psychology – Southern Methodist University – Mutual Exclusivity development among 18- and 24-month-old children growing up in monolingual and bilingual households. |
| Dea Dsouza, Ph.D. | Department of Psychology – CITY University of London – Neurocognitive development among bilingual infants |
| Susan Perlman, Ph.D. | Department of Psychiatry, Washington University School of Medicine in St. Louis – Dyadic synchrony across development |
| Koraly Perez-Edgar, Ph.D. | Department of Psychology, Pennsylvania State University – Temperament and psychopathology among children |
| Brendan Ostlund, Ph.D. | Department of Psychology, Pennsylvania State University – Developmental Trajectories of infant negative affect following the onset of the covid-19 pandemic |
| Melanie Soderstrom, Ph.D. | Department of Psychology, University of Manitoba – Examining associations between early preference for IDS and later vocabulary size. |
| Natalie Brito, Ph.D. | Department of Applied psychology, NYU – Language Exposure among monolinguals and bilingual children from 18 months to 5 years of age. Examining new approaches to measure bilingualism. |