

## CURRICULUM VITAE

**BRIELLE T. JAMES, M.A.**

Email: [bjames@agnesscott.edu](mailto:bjames@agnesscott.edu)

### EDUCATION

- Present Georgia State University (GSU)  
- Doctoral Candidate – Psychology, Cognitive Sciences
- 2018 Georgia State University (GSU)  
- M.A. – Psychology, Cognitive Sciences
- 2015 University of Wisconsin – Madison  
- B.S. with Honors in the Liberal Arts – Psychology & Zoology

### PROFESSIONAL POSITIONS

- Present **Visiting Instructor**, Department of Psychology, Agnes Scott College
- 2019 – 2022 **Lab Instructor**, Department of Psychology, Spelman College
- 2015 – 2022 **Graduate Research Assistant**, Department of Psychology, Language Research Center, Georgia State University

### RESEARCH INTERESTS

Perception, decision-making, metacognition, cognitive control, comparative psychology, and nonhuman primate cognition

### PREVIOUS RESEARCH EXPERIENCE

- 2012 – 2015 **Undergraduate Research Assistant**, Principal Investigator: Dr. Allyson J. Bennett, Harlow Center for Biological Psychology, University of Wisconsin – Madison  
- Senior Honors Thesis: Investigation of self-recognition in rhesus macaques (*Macaca mulatta*)
- 2011 – 2012 **Undergraduate Research Assistant**, Principal Investigator: Dr. Chris Todd Hittinger, Genetics & Biotechnology Center, University of Wisconsin – Madison  
- Research project: Isolation, identification, and characterization of wild yeast

### TEACHING EXPERIENCE

- 2021 Walter F. Daves Outstanding Graduate Teaching Award

2020 Mastering Online Teaching: Fundamentals of Online Course Design and Delivery, digital course certificate

**Instructor of Record (2019 – present)**

Agnes Scott College

Introductory Psychology: Biological Foundation and Cognitive Processes – FALL 22  
 Research Design and Methods – FALL 22  
 Applied Research Skills – FALL 22

Georgia State University

Introduction to Research Design & Analysis<sup>^</sup> – FALL 20, SPR 21  
 Cognitive Psychology\* – FALL 21  
 Learning – FALL 19, SPR 22

Spelman College

Introduction to Psychological Science I Laboratory<sup>^</sup> – SPR 19, FALL 19, SPR 20,  
 SPR 21, SPR 22  
 Introduction to Psychological Science II Laboratory – FALL 21

\* Including Honors students instruction

<sup>^</sup> Including online instruction

**Guest Lecturer (2017 – 2019)**

Georgia State University

Cognitive Psychology – SPR 19  
 Advanced Research Design and Analysis – SUM 18  
 Learning – SPR 18  
 Introduction to African American Psychology – SPR 18

Agnes Scott College

Research in Psychology – SPR 17, SPR 18

**Graduate Teaching Assistant (2015 – 2018)**

Georgia State University

Advanced Research Design & Data Analysis – SPR 18, SUM 18, FALL 18  
 Careers in Psychology – FALL 17  
 Introduction to Biological Psychology – FALL 16, SPR 17  
 Introduction to Research Design & Analysis – FALL 16  
 Introduction to Drugs & Behavior – SPR 16  
 Introduction to Psychology – FALL 15

## GRANTS, AWARDS, & HONORS

- 2020 Duane M. Rumbaugh Fellowship, GSU Language Research Center
- 2020 Graduate Student Travel Grant, Southern Society for Philosophy and Psychology (annual meeting unexpectedly held virtually due to COVID-19 pandemic)
- 2019 APA Annual Convention “Science at Sunset” Poster Competition, Division 6 nominee
- 2019 Ungerleider/Zimbardo Travel Scholarship, American Psychological Foundation
- 2019 APA Student Travel Award, American Psychological Association Science Directorate
- 2019 Ron Weisman Best Student Poster, Comparative Cognition Society
- 2019 APA Division 6 Southeastern Psychological Association Outstanding Presentation Award
- 2017 Kuczaj Memorial Travel Grant to the 24<sup>th</sup> Annual International Conference on Comparative Cognition, Inaugural recipient
- 2018 APA Division 3 Psychonomic Society Poster Competition, 3<sup>rd</sup> place
- 2018 Science ATL Communication Fellowship, Inaugural cohort
- 2016 Ford Foundation Predoctoral Fellowship Program Competition, Honorable Mention
- 2016 APA-USNC International Travel-Mentoring Program Award to the 31<sup>st</sup> International Congress of Psychology (sponsored by NSF)
- 2014 Senior Honors Thesis Summer Research Grant, Research title: “Investigation of self-recognition in rhesus macaques (*Macaca mulatta*),” UW-Madison College of Letters & Science Honors Department
- 2014 Zoology Undergraduate Student Summer Research Grant, Research title: “Investigation of self-recognition in rhesus macaques (*Macaca mulatta*),” UW-Madison Zoology Department

## PUBLICATIONS

- Beran, M. J., **James, B. T.**, French, K., Haseltine, E. L., & Kleider-Offutt, H. M. (revision submitted). Profiling aphantasics: More than just a lack of visual imagery.

- James, B. T., & Beran, M. J.** (under revision). Remembering more than met the eye: Assessing visual boundary extension in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*), and capuchin monkeys (*Cebus apella*).
- James, B. T.** (2021). Looking back to look forward: Avenues into the field of comparative psychology. *Journal of Comparative Psychology*, 135(3), 283-285. <https://doi.org/10.1037/com0000293>  
\*Invited Contribution to “Essays Celebrating the Centennial Year of the Journal of Comparative Psychology”
- Haseltine, E., & **James, B.** (2021). Metamemory. In J. Vonk and T. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. [https://doi.org/10.1007/978-3-319-47829-6\\_1848-1](https://doi.org/10.1007/978-3-319-47829-6_1848-1)
- James, B. T., Parrish, A. E., Guild, A. S., Creamer, C., Kelly, V., Perdue, B., Kelly, A. J., & Beran, M. J.** (2021). Go if you know: Preschool children’s movements reflect their metacognitive monitoring. *Cognitive Development*, 57, 101001. <https://doi.org/10.1016/j.cogdev.2020.101001>
- James, B. T., Webster, M. F., Menzel, C. R., Whitham, W., & Beran, M. J.** (2020). Post-event misinformation effects in a language-trained chimpanzee (*Pan troglodytes*). *Animal Cognition*, 23(5), 861-869. <https://doi.org/10.1007/s10071-020-01391-2>
- Parrish, A. E., **James, B. T., Rossettie, M. S., Smith, T., Otalora-Garcia, A., & Beran, M. J.** (2018). Investigating the depletion effect: Self-control does not waiver in capuchin monkeys. *Animal Behavior and Cognition*, 5(1), 118-138. <https://doi.org/10.26451/abc.05.01.09.2018>
- Rayburn-Reeves, R. M., **James, B. T., & Beran, M. J.** (2017). Within-session reversal learning in rhesus macaques (*Macaca mulatta*). *Animal Cognition*, 20, 975-983. <https://doi.org/10.1007/s10071-017-1117-3>
- James, B. T., & Beran, M. J.** (2017). Mirror self-recognition. In T. Shackelford and V. Weekes-Shackelford (Eds.), *Encyclopedia of evolutionary psychological science*. Berlin: Springer-Verlag. [https://doi.org/10.1007/978-3-319-19650-3\\_3124](https://doi.org/10.1007/978-3-319-19650-3_3124)
- Parrish, A. E., **James, B. T., & Beran, M. J.** (2017). Exploring whether nonhuman primates show a bias to overestimate dense quantities. *Journal of Comparative Psychology*, 131(1), 59-68. <https://dx.doi.org/10.1037%2Fcom0000058>
- Beran, M. J., **James, B. T., Whitham, W., & Parrish, A. E.** (2016). Chimpanzees can point to smaller amounts of food to accumulate larger amounts but they still fail the reverse-reward contingency task. *Journal of Experimental Psychology: Animal Learning and Cognition*, 42(4), 347-358. <http://dx.doi.org/10.1037/xan0000115>

- Beran, M. J., Perdue, B. M., Rossettie, M. S., **James, B. T.**, Whitham, W., Walker, B., Futch, S. E., & Parrish, A. E. (2016). Self-control assessments of capuchin monkeys with the rotating tray task and the accumulation task. *Behavioural Processes*, 129, 68-79. <https://doi.org/10.1016/j.beproc.2016.06.007>
- Beran, M. J., **James, B. T.**, Futch, S. E., & Parrish, A. E. (2015). Commentary: A crisis in comparative psychology: Where have all the undergraduates gone? *Frontiers in Psychology*, 6, 1928. <https://doi.org/10.3389/fpsyg.2015.01928>
- Sylvester, K., Wang, Q.-M., **James, B.**, Mendez, R., Hulfachor, A. B., & Hittinger, C. T. (2015). Temperature and host preferences drive the diversification of *Saccharomyces* and other yeasts: A survey and the discovery of eight new yeast species. *FEMS Yeast Research*, 15(3), fov002. <https://doi.org/10.1093/femsyr/fov002>
- Leducq, J.-B., Charron, G., Samani, P., Dubé, A. K., Sylvester, K., **James, B.**, Almeida, P., ... & Landry, C. R. (2014). Local climatic adaptation in a widespread microorganism. *Proceedings of the Royal Society B: Biological Sciences*, 281, 20132472. <https://doi.org/10.1098/rspb.2013.2472>
- James, B.** (2013). Improvements that need improving: Internalization of the one-drop rule and multiracial identification. In *Concepts, conversations, critiques* (6th ed.) (pp. 201-207). Boston: Bedford/St. Martin's.

### **Public Science Outreach**

- James, B. T.** (2020, May). Productivity during a pandemic: The SMART way. *The Behavioral Neuroscientist and Comparative Psychologist*. Retrieved from <https://www.apadivisions.org/division-6/publications/newsletters/neuroscientist/2020/05/productivity>
- James, B. T.** (2019, December). Cite while you write: The pros and cons of citations managers. *The Behavioral Neuroscientist and Comparative Psychologist*. Retrieved from <https://www.apadivisions.org/division-6/publications/newsletters/neuroscientist/2019/12> (to download issue)
- James, B. T.** (2019, July). Staying in and staying healthy: Insights for positive mental health in graduate school. *The Behavioral Neuroscientist and Comparative Psychologist*. Retrieved from <https://www.apadivisions.org/division-6/publications/newsletters/neuroscientist/2019/07/grad-school-healthy>
- James, B.** (2019). The science behind honey with urban honey bee project. Retrieved from <https://scienceatl.org/science-behind-honey/>
- James, B.**, & Cloutier, R. (2018). Graduate student researchers for the win. Retrieved from <https://www.gradpsychblog.org/2018/04/#.XXqsOndFyUk>

**Published abstracts**

**James, B. T.**, Smith, M., Menzel, C. R., & Beran, M. J. (2018). Post-event memory interference in chimpanzee food memory. *Abstracts of the Psychonomic Society*, 23, 128-129.

Parrish, A. E, French, K., **James, B.**, Creamer, C., Guild, A., & Beran, M. J. (2018). Exploring the density bias in primates. *Abstracts of the Psychonomic Society*, 23, 127.

**James, B. T.**, French, K., Kelly, V., Moss, R., Kelly, A. J., Parrish, A. E., & Beran, M. J. (2017). Memory for metacognitive confidence judgments during team trivia. *Abstracts of the Psychonomic Society*, 22, 147.

Beran, M. J., **James, B. T.**, Guild, A., Kelly, V., Camden, A., Love, M., Whitham, W., Kelly, A. J., & Parrish, A. E. (2017). Go if they know: Metacognitive confidence movements in preschool children. *Abstracts of the Psychonomic Society*, 22, 55.

**James, B. T.**, Beran, M. J., & Parrish, A. E. (2016). Does density influence visual numerical discriminations in chimpanzees (*Pan troglodytes*) and capuchin monkeys (*Cebus apella*)? *International Journal of Psychology*, 51(Suppl. S1), 260.

Whitham, W., Beran, M. J., Conway, C. M., **James, B.**, Parrish, A. E., & Washburn, D. A. (2016). Statistical regularities and quantity to humans and rhesus macaques. *Abstracts of the Psychonomic Society*, 21, 173-174.

**CONFERENCE PRESENTATIONS & POSTERS**

**James, B.**, Vogt, M., Shimada, J., Medellin, I., & Beran, M. (December 2020). Social decision-making and extended metacognition in preschool children. Paper presented at the 112<sup>th</sup> annual meeting of the Southern Society for Philosophy and Psychology, virtual conference.

Beran, M. J., Agrillo, C., **James, B.**, Parrish, A. E. (December 2020). I can't believe my eyes! Or can I? Perceptual illusions & choice behavior in primates. Paper presented at the 112<sup>th</sup> annual meeting of the Southern Society for Philosophy and Psychology, virtual conference.

**James, B. T.**, & Beran, M. J. (August 2019). Boundary extension in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*), and capuchin monkeys (*Cebus apella*). Poster presented at the 127<sup>th</sup> annual convention of the American Psychological Association, Chicago, IL.

**James, B. T.**, & Beran, M. J. (April 2019). Boundary extension in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*), and capuchin monkeys (*Cebus apella*). Poster presented at the 26<sup>th</sup> annual International Conference on Comparative Cognition, Melbourne, FL.

**James, B.**, Smith, M., Whitham, W., Menzel, C. R., & Beran, M. J. (March 2019). Memory interference in a chimpanzee during a food naming task. Paper (data blitz) & poster presented at the 65<sup>th</sup> annual meeting of the Southeastern Psychological Association, Jacksonville, FL.

**James, B. T.**, Smith, M., Menzel, C. R., & Beran, M. J. (November 2018). Post-event memory interference in chimpanzee food memory. Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.

Parrish, A. E., French, K., **James, B. T.**, Creamer, C., Guild, A., & Beran, M. J. (November 2018). Exploring the density bias in primates. Poster presented at the 59th annual meeting of the Psychonomic Society, New Orleans, LA.

Parrish, A. E., French, K., Creamer, C., **James, B. T.**, & Beran, M. J. (April 2018). Exploring the density bias in nonhuman primates. Paper presented at the 25<sup>th</sup> International Conference on Comparative Cognition, Melbourne, FL.

**James, B.**, Kelly, V., Creamer, C., Guild, A., Camden, A., Perdue, B., Kelly, A., Parrish, A., & Beran, M. J. (March 2018). Metacognitive confidence movements in preschool children. Paper presented at the 64<sup>th</sup> annual meeting of the Southeastern Psychological Association, Charleston, SC.

Whitham, W., **James, B.**, & Beran, M. J. (March 2018). Minor meteorology: A weather prediction task with young children. Paper presented at the 64<sup>th</sup> annual meeting of the Southeastern Psychological Association, Charleston, SC.

**James, B. T.**, Smith, M., Menzel, C. R., & Beran, M. J. (January 2018). Post-event memory interference in chimpanzee food memory. Paper presented at the 3<sup>rd</sup> annual North Georgia Regional Annual Memory Meeting, Stone Mountain, GA.

**James, B. T.**, French, K., Kelly, V., Moss, R., Kelly, A. J., Parrish, A. E., & Beran, M. J. (November 2017). Memory for metacognitive confidence judgments during team trivia. Poster presented at the 58th annual meeting of the Psychonomic Society, Vancouver, Canada.

Beran, M. J., **James, B. T.**, Guild, A., Kelly, V., Camden, A., Love, M., Whitham, W., Kelly, A. J., & Parrish, A. E. (November 2017). Go if they know: Metacognitive confidence movements in preschool children. Paper presented at the 58th annual meeting of the Psychonomic Society, Vancouver, Canada.

**James, B. T.**, French, K., Kelly, V., Parrish, A. E., & Beran, M. J. (November 2017). Performance on the reverse-reward contingency task by preschool-aged children. Paper presented at the annual Fall meeting of the Comparative Cognition Society, Vancouver, Canada.

**James, B.**, Rossettie, M., Smith, T., Otorola-Garcia, A., Beran, M., & Parrish, A. (April 2017). Do capuchin monkeys (*Cebus apella*) show self-control depletion after food exchange and accumulation tasks? Poster presented at the 24<sup>th</sup> annual International Conference on Comparative Cognition, Melbourne, FL.

**James, B.**, Whitham, W., Parrish, A., & Beran, M. J. (March 2017). Performance during the reverse-reward task by preschool-aged children. Poster presented at the 63<sup>rd</sup> annual meeting of the Southeastern Psychological Association, Atlanta, GA.

French, K., **James, B.**, & Beran, M. (March 2017) Metacognitive monitoring in preschool-aged children during a visual matching task. Poster presented at the 63<sup>rd</sup> annual meeting of the Southeastern Psychological Association, Atlanta, GA.

Whitham, W., Beran, M. J., Conway, C. M., **James, B.**, Parrish, A. E., & Washburn, D. A. (November 2016). Statistical regularities and quantity to humans and rhesus macaques. Poster presented at the 57th annual meeting of the Psychonomics Society, Boston, MA.

Whitham, W., Beran, M. J., Conway, C. M., **James, B.**, Parrish, A. E., & Washburn, D. A. (November 2016). Statistical regularities and quantity to humans and rhesus macaques. Paper presented at the annual Fall meeting of the Comparative Cognition Society, Boston, MA.

**James, B. T.**, Beran, M. J., & Parrish, A. E. (July 2016). Does density influence visual numerical discriminations in chimpanzees (*Pan troglodytes*) and capuchin monkeys (*Cebus apella*)? Paper presented at the 31<sup>st</sup> International Congress of Psychology, Yokohama, Japan.

**James, B. T.**, Beran, M. J., & Rayburn-Reeves, R. M. (April 2016). Within-session reversal learning in rhesus macaques (*Macaca mulatta*). Poster presented at the 23<sup>rd</sup> annual International Conference on Comparative Cognition, Melbourne, FL.

Beran, M. J., **James, B. T.**, Whitham, W., & Parrish, A. E. (April 2016). Chimpanzees can point to small amounts of food to accumulate larger amounts: Reversing the reverse-reward contingency error? Paper presented at the 23<sup>rd</sup> annual International Conference on Comparative Cognition, Melbourne, FL.

**James, B. T.**, Beran, M. J., & Rayburn-Reeves, R. M. (April 2016). Within-session reversal learning in rhesus macaques (*Macaca mulatta*). Poster presented at the 3<sup>rd</sup> annual Emory University Mechanisms of Learning Forum, Atlanta, GA.

**James, B.** (April 2015). Investigation of self-recognition in rhesus macaques (*Macaca mulatta*). Research presented at the annual UW-Madison College of Letters & Science Honors Program Senior Honors Thesis Symposium, Madison, WI.

**James, B.** (April 2013). Exploration of mirror self-recognition in rhesus macaques (*Macaca mulatta*): Method development. Poster presented at the annual UW-Madison Undergraduate Symposium, Madison, WI

**James, B.** (April 2012). Isolation, identification, and characterization of wild yeast. Research presented at the annual UW-Madison Undergraduate Symposium, Madison, WI.

### **CONFERENCE PRESENTATIONS & POSTERS BY UNDERGRADUATE MENTEES**

Vogt, M., **James, B.**, French, K., Bowden, M., Shimada, J., Medellin, I., & Beran, M. (April 2019). Social decision-making and extended metacognition in preschool children. Poster presented at the 13<sup>th</sup> annual Georgia State Undergraduate Research Conference, Atlanta, GA.



Sims, Y., Harris, A., Parrish, A., Agrillo, C., **James, B.**, & Beran, M. (October 2018). The Jastrow illusion in human adults, children, and monkeys. Poster presented at the 18<sup>th</sup> annual Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.

Moss, R., **James, B.**, Parrish, A., & Beran, M. (April 2018). Agency in preschool children. Poster presented at the 12<sup>th</sup> annual Georgia State Undergraduate Research Conference, Atlanta, GA.

Vogt, M., **James, B.**, Parrish, A., & Beran, M. (April 2018). Cognitive control in the face of cognitive load in preschool-aged children. Poster presented at the 12<sup>th</sup> annual Georgia State Undergraduate Research Conference, Atlanta, GA.

Moss, R., **James, B.**, French, K., Kelly, V., Kelly, A., Parrish, A., & Beran, M. J. (March 2018). Metacognitive confidence judgements during solitary and group decision-making. Poster presented at the 64<sup>th</sup> annual meeting of the Southeastern Psychological Association, Charleston, SC.

Guild, A., Kelly, A., **James, B.**, Beran, M. J., & Parrish, A. (March 2018). Metacognitive movements: Exploring metacognition development in preschoolers. Poster presented at the 64<sup>th</sup> annual meeting of the Southeastern Psychological Association, Charleston, SC.

Creamer, C., **James, B. T.**, Whitham, W. Love, M., Moss, R., Kelly, V., French, K., Parrish, A. E., & Beran, M. J. (October 2017). Preschool-aged children and the reverse-reward task. Poster presented at the 17<sup>th</sup> annual Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.

Moss, R., **James, B. T.**, French, K., Kelly, V., Kelly, A., Parrish, A. E., & Beran, M. J. (October 2017). Memory for confidence wagers during team trivia and solo trivia game play. Poster presented at the 17<sup>th</sup> annual Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.

Guild, A. S., Davis, C. M., **James, B. T.**, & Parrish, A. E. (October 2017). Metacognitive movements: Exploring metacognition development in preschoolers. SoCon Undergraduate Research Conference. Wofford University: Spartanburg, SC.

Guild, A. S., Davis, C. M., **James, B. T.**, & Parrish, A. E. (August 2017). Metacognitive movements: Exploring metacognition development in preschoolers. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC.

### **PROFESSIONAL SERVICE**

- 2016 – 2022 Graduate Association of Student Psychologists at GSU
- Diversity Spotlight Co-leader (graduate student advocacy group; 2016 – 2021)
  - Cognitive Sciences Student Representative (2017 – 2018)

- Graduate Program Committee Student Representative (2018 – 2022)
- 2018 – 2020 Graduate Student Representative, APA Division 6 Executive Committee
- 2018 – 2019 Vice President, GSU Black Graduate Student Association
- 2016 – 2018 Science Committee Member, American Psychological Association of Graduate Students (APAGS)
- 2018 Judge, 21<sup>st</sup> Annual Atlanta University Center Psychology Research Day
- 2017 – 2018 Association for Psychological Science Student Caucus (APSSC)
  - Mentorship Program
  - Grant reviewer, 2018 Student Grant Competition

### **Organized Symposia**

Symposium “Getting Ready and Getting In: Insights to Applying and Transitioning to Graduate School.” Southeastern Psychological Association 65th annual meeting, 2019

Symposium “Staying In and Staying Healthy: Insights for Positive Mental Health in Graduate School.” Southeastern Psychological Association 65th annual meeting, 2019

### **Editorial Board Membership**

- 2018 – 2019 Associate Editor, *Animal Models as Empirical Foundations for Practice* Special Issue of TPS
- 2016 – 2018 Translational Issues in Psychological Science (TPS)

### **Ad Hoc Journal Reviewer**

- 2021 Attention, Perception, & Psychophysics
- 2020 Ethology
- 2019 Translational Issues in Psychological Science, Special Issue: Metacognition
- 2018 Journal of Comparative Psychology

### **PROFESSIONAL AFFILIATIONS**

American Psychological Association – APAGS, Division 2, Division 3, Division 6  
 Association for Psychological Science  
 Comparative Cognition Society  
 Psychonomic Society  
 Southeastern Psychological Association  
 Southern Society for Philosophy and Psychology