

CURRICULUM VITAE

BRIELLE T. JAMES, M.A.

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EDUCATION

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

RESEARCH INTERESTS

Comparative psychology, nonhuman primate cognition, perception, decision-making, metacognition, and cognitive control

AWARDS & HONORS

- Present Science ATL Communication Fellowship
- 2016 Ford Foundation Predoctoral Fellowship Program Competition, Honorable Mention
- 2016 APA-USNC International Travel-Mentoring Program Award to the 31st International Congress of Psychology (sponsored by NSF)

GRANT AWARDS

- 2017 Kuczaj Memorial Travel Grant to the 24th Annual International Conference on Comparative Cognition, Inaugural recipient
- 2014 Honors Senior 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 Award, Research title:
 “Investigation of self-recognition in rhesus macaques (*Macaca mulatta*),” UW-
 Madison Zoology Department

PUBLICATIONS

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, 118-138.

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.

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.

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, 59-68.

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, 347-358.

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.

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.

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, 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.

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.

Published abstracts

- 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*, 21, 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*, 21, 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.

PRESENTATIONS & POSTERS

- Moss, R., **James, B.**, Parrish, A., & Beran, M. (April 2018). Agency in Preschool Children. Poster presented at the 12th 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 12th annual Georgia State Undergraduate Research Conference, Atlanta, GA.
- 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 25th 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 64th 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 64th annual meeting of the Southeastern Psychological Association, Charleston, SC.
- 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 64th 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 64th 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 3rd 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.

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 17th 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 17th 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.

James, B., Rossettie, M., Smith, T., Otolara-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 24th 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 63rd 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 63rd 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 31st 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 23rd 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 23rd 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 3rd 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.

PREVIOUS RESEARCH EXPERIENCE

- 2012 – 2015 **Undergraduate Research Assistant**, Principal Investigator: Dr. Allyson J. Bennett, Harlow Center for Biological Psychology, University of Wisconsin – Madison
- Honors Senior 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

ACADEMIC SERVICE

- Present Division 6 Executive Committee Graduate Student Representative
- Present Vice President, GSU Black Graduate Student Association
- Present Graduate Association of Student Psychologists at GSU
- Diversity Spotlight Co-leader (graduate student advocacy group; 2016 – present)
 - Cognitive Sciences Student Representative (2017-18)
 - Graduate Program Committee Student Representative (present)
- Present Science Committee Member, American Psychological Association of Graduate Students (APAGS)
- Grant reviewer, Psychological Science Research Grant
 - Abstract reviewer, APA Convention Late-Breaking Poster Session
 - Fellowship reviewer, Junior Scientist Fellowship
 - Blog post writer, gradPSYCH Blog
- 2018 21st Annual Atlanta University Center Psychology Research Day
- Poster and oral presentations judge
- 2017 – 2018 Association for Psychological Science Student Caucus (APSSC)
- Mentorship Program
 - Grant reviewer, 2018 Student Grant Competition

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)

Guest Lecturer

Summer 2018 Advanced Research Design and Analysis; GSU
Spring 2018 Learning; GSU
 Intro to African-American Psychology; GSU
Spring 2017, 2018 Research in Psychology; Agnes Scott College, Atlanta, GA

PROFESSIONAL AFFILIATIONS

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