

# AUDREY E. PARRISH, Ph.D.

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The Citadel  
Department of Psychology

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## EDUCATION

- 2016      **Doctor of Philosophy (Ph.D.), Psychology – Cognitive Sciences**  
Georgia State University, Atlanta, GA
- 2011      **Master of Arts (M.A.), Psychology – Cognitive Sciences**  
Georgia State University, Atlanta, GA
- 2009      **Bachelor of Science (B.S.), Biology – Magna Cum Laude**  
Winthrop University, Rock Hill, SC

## PROFESSIONAL EXPERIENCE

- 2021 – present    **Associate Professor of Psychology**, The Citadel: The Military College of South Carolina
- 2016 – 2021      **Assistant Professor of Psychology**, The Citadel: The Military College of South Carolina
- 2016              **Research Associate**, Language Research Center, Georgia State University
- 2015 – 2016      **Adjunct Professor**, Spelman College
- 2009 – 2015      **Graduate Research Assistant and Fellow**, Georgia State University

## GRANTS & FELLOWSHIPS

- 2021 – 2025      Beran, M. J., Church B. A., Perdue B. M., Parrish A. E., & Smith, J. D.  
Cognitive self-regulation and metacognition in comparative and developmental  
perspective. \$692,684 (total costs) from the National Science Foundation
- 2016 – 2020      Beran, M. J., Church B. A., Perdue B. M., Parrish A. E., & Smith, J. D.  
Confidence judgments and metacognition in comparative and developmental  
perspective. \$592,087 (total costs) from the National Science Foundation
- 2017-18, 2020    Citadel SURE (Summer Undergraduate Research Experience) Mentoring Award
- 2016 – 2022      Citadel Foundation Presentation of Research Grant
- 2016 – 2022      Citadel Foundation Faculty Research Grant
- 2013 – 2016      Duane M. Rumbaugh Fellowship Grant, Georgia State University
- 2012 – 2015      2CI University Doctoral Fellowship in Primate Social Cognition, Evolution &  
Behavior, Georgia State University

- 2012 – 2013 Rumbaugh Fellowship Grant-in-Aid, Georgia State University
- 2009 – 2012 Brains & Behavior Fellowship, Neuroscience Institute, Georgia State University

## AWARDS

- 2020 Brenda A. Milner Award for Outstanding Paper in the Field of Behavioral Neuroscience or Comparative Psychology (Division 6 of the APA)
- 2018 Fellow, Psychonomic Society
- 2016 APA Early Career Award from the Society for Experimental Psychology and Cognitive Science (Division 3)
- 2014 APA Interdivisional Mentoring Award (Divisions 3 & 6)
- 2014 Richard Morrell Outstanding Graduate Student in Psychology Award, Georgia State University
- 2013 APA Division 3's Best Early Career Presentation, Comparative Cognition Society
- 2013 American Society of Primatologists Student Paper Competition Finalist
- 2011, 2014 Graduate Student Travel Grant, Southern Society for Philosophy and Psychology
- 2009 Houk Prize, Biology Department, Winthrop University
- 2008 Lockett Davis Endowment Travel Grant, Winthrop University
- 2008 Dean of Arts and Science Travel Grant, Winthrop University

## PUBLICATIONS

### Textbook:

1. Politano, P.M., Walton, R.O., & **Parrish, A. E.** (2018). *Statistics and research methodology: A gentle conversation*, 3<sup>rd</sup> Edition. Raleigh, NC: Lulu Press, Inc.

### Peer-reviewed Articles: (\* denotes Citadel student co-authors)

1. Beran, M. J., & **Parrish, A. E.** (2023). Consistently inconsistent perceptual illusions in nonhuman primates: The importance of individual differences. *Animals*, 13, 22.
2. McKeon, E., J., Beran, M. J., & **Parrish, A. E.** (2022). Children (*Homo sapiens*), but not rhesus monkeys (*Macaca mulatta*), perceive the one-is-more illusion. *Journal of Comparative Psychology*, 136, 270–278.
3. Kelly, A. J., Williams, M. C., **Parrish, A. E.**, Perdue, B. M., Little, S., & Beran, M. J. (2021). Focality and prospective memory in preschool children. *The Journal of General Psychology*, 1-18.

4. **Parrish, A. E.**, & Beran, M. J. (2021). Children and monkeys overestimate the size of high-contrast stimuli. *Attention, Perception, & Psychophysics*, *83*, 2123-2135.
5. 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*.
6. Beran, M. J., & **Parrish, A. E.** (2021). Nonhuman primate token use shows possibilities but also limitations for establishing a form of currency. *Philosophical Transactions of the Royal Society B*, *376*, 20190675.
7. Smith, T., **Parrish, A. E.**, Creamer, C. L., Rossettie, M. S., & Beran, M. J. (2020). Capuchin monkeys (sometimes) go when they know: Confidence movements in *Sapajus apella*. *Cognition*, *199*, 104237.
8. **Parrish, A. E.**, French, K. A., Guild, A. S\*., Creamer, C. L., Rossettie, M. S. (2020). The density bias: Capuchin monkeys (*Sapajus apella*) prefer densely arranged items in a food-choice task. *Journal of Comparative Psychology*, *134*, 232-240.
9. **Parrish, A. E.**, Beran, M. J., & Agrillo, C. A. (2019). Linear numerosity illusions in capuchin monkeys (*Sapajus apella*), rhesus macaques (*Macaca mulatta*), and humans (*Homo sapiens*). *Animal Cognition*, *22*, 883-895.
10. Beran, M. J., Kelly, A. J., Perdue, B. M., Whitham, W., Love, M., Kelly, V., & **Parrish, A. E.** (2019). Divide and conquer: Preschool children can assign the hardest tasks to a symbolic helper. *Experimental Psychology*, *66*, 296-309.
11. Agrillo, C., Beran, M. J., & **Parrish, A. E.** (2019). Exploring the Jastrow illusion in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Sapajus apella*). *Perception*, *48*, 367-385.
12. Hemmer, B. M., **Parrish, A. E.**, Wise, T. B., Davis, M., Branham M., Martin, D. E., & Templer, V. L. (2019). Social vs. nonsocial housing differentially affects perseverative behavior in rats (*Rattus norvegicus*). *Animal Behavior and Cognition*, *6*, 169-179.
13. Beran, M. J., French, K., Smith, T. R., & **Parrish, A. E.** (2019). Limited evidence of number-space mapping in rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Sapajus apella*) during a computerized task. *Journal of Comparative Psychology*, *133*, 281-293.
14. **Parrish A. E.**, Perdue, B. M., Kelly, A. J., & Beran, M. J. (2018). Working memory in children assessed with serial chaining and Simon tasks. *Behavioural Processes*, *157*, 528-531.
15. Kelly, A. J., Perdue, B. M., Love, M. W., **Parrish, A. E.**, & Beran, M. J. (2018). An investigation of prospective memory with an output monitoring component in preschool children. *American Journal of Psychology*, *133*, 201 - 210.
16. **Parrish, A. E.**, Afrifa, E. A., & Beran, M. J. (2018). Exploring decoy effects on computerized task preferences in rhesus monkeys (*Macaca mulatta*). *Animal Behavior & Cognition*, *5*, 235-253.

17. Miletto Petrazzini, M. E., **Parrish, A. E.**, Beran, M. J., & Agrillo, C. (2018). Exploring the Solitaire illusion in guppies (*Poecilia reticulata*). *Journal of Comparative Psychology*, *132*, 48-57.
18. Talbot, C. F., **Parrish, A. E.**, Watzek, J., Essler, J. L., Leverett, K. L., Paukner, A., & Brosnan, S. F. (2018). The influence of reward quality and quantity and spatial proximity on the responses to inequity and contrast in capuchin monkeys (*Cebus [Sapajus] apella*). *Journal of Comparative Psychology*, *132*, 75-87.
19. **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 & Cognition*, *5*, 118-138.
20. **Parrish, A. E.**, Otalora-Garcia, A., & Beran, M. J. (2017). Dealing with interference: Chimpanzees respond to conflicting cues in a food-choice memory task. *Journal of Experimental Psychology: Animal Learning and Cognition*, *43*, 366-376.
21. **Parrish, A. E.**, & Agrillo, C. (2017). Perception and misperception of the animal's "self-world": Introduction to the special issue on comparative perception. *Animal Behavior and Cognition*, *4*, 200-203.
22. Beran, M. J., & **Parrish, A. E.** (2017). The number sense is neither last resort nor of primary import. *Behavioral and Brain Sciences*, *40*.
23. Beran, M. J., Perdue, B. M., Kelly, A. K., & **Parrish, A. E.** (2017). What's in a face (made of foods)? Comparing children's and monkeys' perception of faces in face-like images of food. *Animal Behavior and Cognition*, *4*, 324-339.
24. **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.
25. Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2016). How illusory is the Solitaire illusion? Assessing the degree of misperception of numerosity in adult humans. *Frontiers in Psychology*, *7*, 1663.
26. 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.
27. **Parrish, A.E.**, Emerson, I.D., Rossettie, M.S., Beran, M.J. (2016). Testing the glucose hypothesis among capuchin monkeys: Does glucose boost self-control? *Behavioral Sciences*, *6*, 16.
28. Beran, M. J., Menzel, C. R., **Parrish, A. E.**, Perdue, B. M., Sayers, K., Smith, J. D., & Washburn, J. D. (2016). Primate cognition: Attention, episodic memory, prospective memory, self-control, and metacognition as examples of cognitive control in nonhuman primates. *WIREs Cognitive Science*.
29. Beran, M. J., & **Parrish, A. E.** (2016). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during a relative quantity judgment task. *Psychonomic Bulletin & Review*, *23*, 1206-1213.

30. 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.
31. **Parrish, A. E.**, Agrillo, C., Perdue, B. M., & Beran, M. J. (2016). The elusive illusion: Do children (*Homo sapiens*) and capuchin monkeys (*Cebus apella*) see the solitary illusion? *Journal of Experimental Child Psychology, 142*, 83-95.
32. Beran, M. J., Rossettie, M. S., & **Parrish, A. E.** (2016). Trading up: Chimpanzees (*Pan troglodytes*) show self-control through their exchange behavior. *Animal Cognition, 19*, 109-121.
33. **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Capuchin monkeys alternate play and reward in a dual computerized task. *Animal Behavior and Cognition, 2*, 334-347.
34. **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Do you see what I see? A comparative investigation of the Delboeuf illusion in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*), and capuchin monkeys (*Cebus apella*). *Journal of Experimental Psychology: Animal Learning and Cognition, 41*, 395-405.
35. Beran, M. J., James, B. T., Futch, S. E., & **Parrish, A. E.** (2015). A comparative psychologist by any other name...is still a comparative psychologist. Commentary: A crisis in comparative psychology: Where have all the undergraduates gone? *Frontiers in Psychology, 6*, 1928.
36. Beran, M. J., Perdue, B. M., Futch, S. E., Smith, J. D., Evans, T. A., & **Parrish, A. E.** (2015). Go when you know: Chimpanzees' confidence movements reflect their responses in a computerized memory task. *Cognition, 142*, 236-246.
37. Beran, M. J., **Parrish, A. E.**, Futch, S. E., Evans, T. A., & Perdue, B. M. (2015). Looking ahead? Computerized maze task performance by chimpanzees (*Pan troglodytes*), rhesus Monkeys (*Macaca mulatta*), capuchin Monkeys (*Cebus apella*), and human children (*Homo sapiens*). *Journal of Comparative Psychology, 129*, 160-173.
38. **Parrish, A. E.**, Evans, T. A., & Beran, M. J. (2015). Defining value through quantity and quality – chimpanzees (*Pan troglodytes*) undervalue food quantities when items are broken. *Behavioural Processes, 111*, 118-126.
39. **Parrish, A. E.**, Evans, T. A., & Beran, M. J. (2015). Rhesus macaques (*Macaca mulatta*) exhibit the decoy effect in a perceptual discrimination task. *Attention, Perception, & Psychophysics, 77*, 1715-1725.
40. Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014). Do primates see the Solitaire illusion differently? A comparative assessment of humans (*Homo sapiens*), chimpanzees (*Pan troglodytes*), rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Cebus apella*). *Journal of Comparative Psychology, 128*, 402-413.
41. **Parrish, A. E.**, Brosnan, S. F., Wilson, B. J., & Beran, M. J. (2014). Differential responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable outcomes in the Assurance game. *Animal Behavior and Cognition, 1*, 215-229.

42. Evans, T. A., Perdue, B. M., **Parrish, A. E.**, & Beran, M. J. (2014). Working and waiting for better rewards: Self-control in two monkey species (*Cebus apella* and *Macaca mulatta*). *Behavioural Processes*, *103*, 236-242.
43. Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014). Do rhesus monkeys (*Macaca mulatta*) perceive the Zöllner illusion? *Psychonomic Bulletin & Review*, *21*, 986-994.
44. **Parrish, A. E.**, Perdue, B. M., Stromberg E. E., Bania, A. E., Evans, T. A., & Beran, M. J. (2014). Delay of gratification by orangutans (*Pongo pygmaeus*) in the accumulation task. *Journal of Comparative Psychology*, *128*, 209-214.
45. Beran, M. J., **Parrish, A. E.**, Perdue, B. M., & Washburn, D. A. (2014). Comparative cognition: Past, present, and future. *International Journal of Comparative Psychology*, *27*, 3-30.
46. **Parrish, A. E.**, & Beran, M. J. (2014). Chimpanzees sometimes see fuller as better: Judgments of food quantities based on container size and fullness. *Behavioural Processes*, *103*, 184-191.
47. **Parrish, A. E.**, & Beran, M. J. (2014). When less is more: Like humans, chimpanzees (*Pan troglodytes*) misperceive food amounts based on plate size. *Animal Cognition*, *17*, 427-434.
48. Beran, M. J., & **Parrish, A. E.** (2013). Visual nesting of stimuli affects rhesus monkeys' (*Macaca mulatta*) quantity judgments in a bisection task. *Attention, Perception, & Psychophysics*, *75*, 1243-1251.
49. Brosnan, S. F., Beran M. J., **Parrish A. E.**, Price S. A., & Wilson, B. J. (2013). Comparative approaches to studying strategy: Towards an evolutionary account of primate decision-making. *Evolutionary Psychology*, *11*, 606-627.
50. **Parrish, A. E.**, Evans, T. E., Perdue, B. M., & Beran, M. J. (2013). Chimpanzees (*Pan troglodytes*) transfer tokens repeatedly with a partner to accumulate rewards in a self-control task. *Animal Cognition*, *16*, 627-636.
51. Beran, M. J., Perdue, B. M., **Parrish A. E.**, & Evans, T. A. (2012). Do social conditions affect capuchin monkeys' (*Cebus apella*) choices in a quantity judgment task? *Frontiers in Psychology*, *3*, Article 492.
52. Beran M. J., & **Parrish A. E.** (2012). Sequential responding and planning in capuchin monkeys (*Cebus apella*). *Animal Cognition*, *15*, 1085-1094.
53. Evans T. A., Perdue B. M., **Parrish A. E.**, Menzel E. C., Brosnan S. F., & Beran M. J. (2012). How is chimpanzee self-control influenced by social setting? *Scientifica*, Article ID 654094.
54. Brosnan S. F., **Parrish A. E.**, Beran M. J., Flemming T., Heimbauer L., Talbot C. F., Lambeth S. P., Schapiro S.J., & Wilson B. J. (2011). Responses to the Assurance game in monkeys, apes, and humans using equivalent procedures. *Proceedings of the National Academy of Science*, *108*, 3442-3447.

## Book Chapters:

1. Beran, M. J., & **Parrish, A. E.** (2023). Consistently inconsistent perceptual illusions in nonhuman primates. *Scholarly Community Encyclopedia*. <https://encyclopedia.pub/entry/39864>
2. **Parrish, A. E.**, & Agrillo, C. (2022). Current perspectives on primate perception. In Schwartz, B. L. & Beran, M. J. (Eds.), *Primate cognitive studies*. Cambridge University Press.
3. **Parrish, A. E.** (2021). Visual illusions: Insights from comparative cognition. In J. R. Anderson, & H. Kuroshima (Eds.), *Comparative cognition: Commonalities and diversity*. Springer.
4. Beran, M. J., & **Parrish, A. E.** (2021). Distinguishing mechanisms of behavioral inhibition and self-control. In M. Krause, K. L. Hollis, & M. R. Papini (Eds.), *Evolution of learning and memory mechanisms*. Cambridge University Press.
5. Beran, M. J., Perdue, B. M., & **Parrish, A. E.** (2020). Cognitive control and metacognition in chimpanzees. In L. M. Hopper & S. R. Ross (Eds.), *Chimpanzees in context: A comparative perspective on chimpanzee behavior, cognition, conservation, and welfare*. University of Chicago Press.
6. **Parrish, A. E.**, & Beran, M. J. (2020). Size illusion. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing. [https://doi.org/10.1007/978-3-319-47829-6\\_584-1](https://doi.org/10.1007/978-3-319-47829-6_584-1)
7. Beran, M. J., **Parrish, A. E.**, & Agrillo, C. (2020). Zöllner illusion. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing.
8. **Parrish, A. E.** (2020). Delboeuf Illusion. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of Animal cognition and behavior*. Springer International Publishing.
9. **Parrish, A. E.** (2019). Ebbinghaus Illusion. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing.
10. **Parrish, A. E.** (2018). Conservation. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing.
11. Perdue, B. M., **Parrish, A. E.**, Beran, M. J., & Kelly, A. (2018). Prospective Memory. In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing.
12. **Parrish, A. E.**, & Beran, M. J. (2017). Approximate number system (ANS). In J. Vonk & T.K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Springer International Publishing.
13. Beran, M. J., & **Parrish, A. E.** (2016). Going for more: Discrete and continuous quantity judgments by nonhuman animals. In A. Henik (Ed.), *Continuous issues in numerical cognition: How many or how much* (pp. 175-192). Academic Press.
14. Beran, M. J., **Parrish, A. E.**, & Evans, T. A. (2015). Numerical cognition and quantitative abilities in nonhuman primates. In D. Geary, D. Berch, & K. Mann Koepke (Eds.), *Evolutionary origins and early development of number processing* (pp. 91-119). Elsevier.

15. Parrish, A. E., & Brosnan, S. F. (2012). Primate cognition. In V.S. Ramachandran (Ed.), *The encyclopedia of human behavior*, vol 3 (174-180). Academic Press.

### **Book Reviews:**

1. Beran, M. J., Parrish, A. E., & Sayers, K. (2014). Planet of the apes? Yes, it's Earth. [Review of the book *Apes and human evolution*, by R. H. Tuttle]. *PsycCRITIQUES*, 59 (40).
2. Parrish, A. E., & Beran, M. J. (2012). Thinking animals: A closed case or an open debate? *Frontiers in Psychology*, 3, Article 250. [Review of the book *Animal thinking: Contemporary issues in comparative cognition*, by R. Menzel & J. Fischer]

## **TEACHING**

### **Instructor of Record:**

#### ***The Citadel, Charleston, SC - Undergraduate College***

General Psychology (Introductory)  
Developmental Psychology  
Research Design & Methods (Experimental)  
Psychological Statistics  
Comparative Cognition  
Sins of Memory  
Learning & Behavior  
Cultural Psychology  
Independent Research in Psychology  
Senior Capstone in Psychology: Internship  
Field Studies in the Peruvian Amazon (Study Abroad)

#### ***The Citadel, Charleston, SC - Graduate College***

Statistics & Research Design  
Thesis in Psychology  
Foundations of Psychometrics – Psychological Testing & Statistics

#### ***Georgia State University, Atlanta, GA***

Cognitive Psychology  
Animal Behavior

#### ***Spelman College, Atlanta, GA***

Research Methods

## **PROFESSIONAL SERVICE**

### **Editorial Board:**

2022 – pres. *Journal of Comparative Psychology* (Consulting Editor)  
2019 – 2023 *Learning & Behavior*  
2017 – 2023 *Animal Behavior & Cognition*  
2014 – 2019 *Frontiers in Comparative Psychology*  
2016 – 2017 Guest Editor of Special Issue “Comparative Perception” for *Animal Behavior & Cognition*  
2014 – 2016 *Translational Issues in Psychological Science*



## **Ad Hoc Reviewing:**

*Animal Behavior*

*Animal Cognition*

*Journal of Comparative Psychology*

*PLOS ONE*

*Animal Behavior and Cognition*

*Developmental Science*

*Learning & Behavior*

## **SCIENCE LEADERSHIP & SERVICE**

2021 – present Chair of Psychology Dept. Undergraduate Program, The Citadel

2021 – present APA Division 6 Executive Council, Member-at-Large

2020 – present Southeastern Psychological Association, Member-at-Large

2019 – present Faculty representative for The Citadel's Undergraduate Research Office

2018 – present Faculty representative for The Citadel's Undergraduate Curriculum Committee

2019 – 2022 APA Division 3 Executive Council, Member-at-Large

2020 – 2021 APA Division 3 Awards Chair

2019 – 2021 Faculty advisor for The Citadel's Psychology Club

2019 – 2020 PSI CHI Advisor, The Citadel's Chapter

2018 Organized invited symposium on behalf of APA's Division 3 (Society for Experimental Psychology and Cognitive Sciences) on Prospective Memory.

2017 – 2019 Co-Advisor for The Citadel's Undergraduate Research Club

2013 – 2014 Co-chair for Georgia State University's Cognitive Sciences Hard Data Café Seminar Series

2012 – 2014 Graduate Student Representative to Georgia State University's 2CI Hiring Committee

2012 – 2014 APAGS Journal Working Group to establish the new journal, *Translational Issues in Psychological Science* (American Psychological Association of Graduate Students)

2011 – 2013 Science Committee Member, APAGS

2011 – 2013 Grant Review Committee, APAGS Basic Psychological Science Grant

2012 APAGS liaison to the Board of Scientific Affairs – Spring Consolidation Meetings

2008 – 2009 Biology Student Representative to the Dean's Advisory Council, Winthrop University

## WORKSHOPS

- 2021 – 2022 Emerging Faculty Leaders Development Program at The Citadel, Charleston, SC
- 2019 CUR (Council on Undergraduate Research) Institute: Beginning a Research Program in the Natural Sciences at a Predominantly Undergraduate Institution at Stetson University at Stetson University, DeLand, FL.
- 2012 Experimental Economics Workshop at Chapman University, Orange, CA.

## PRESENTATIONS (\* denotes Citadel student co-authors)

### Invited Presentations

- 2022 **Parrish, A. E.**, & Beran, M. J. (2022, September). Distinguishing mechanisms of behavioral inhibition and self-control. 32<sup>nd</sup> International Conference of the Spanish Society for Comparative Psychology. Almeria, Spain.
- 2021 Beran, M. J., **Parrish, A. E.**, Heimbauer, L. A., & Perdue, B. M. (2021, August). Lexigrams as a window into apes' minds. 129<sup>th</sup> annual meeting of the American Psychological Association, Virtual.
- 2020 **Parrish, A. E.** (2020, August). Going for dense: The impact of item distribution on quantity judgments in primates. 128<sup>th</sup> annual meeting of the American Psychological Association, Virtual.
- 2019 **Parrish, A. E.** (2019, August). Insightful otters: Problem solving via tool use in river otters. 127<sup>th</sup> annual meeting of the American Psychological Association, Chicago, IL.
- 2018 **Parrish, A. E.**, Agrillo, C., Petrazzini, M. E., Beran, M. J. (2018, August). Comparative investigations of the Solitaire illusion. 126<sup>th</sup> annual meeting of the American Psychological Association, San Francisco, CA.
- 2018 Beran, M. J., & **Parrish, A. E.**, (2018, August). Chimpanzee food choices: Optimal and suboptimal outcomes depend on context. 126<sup>th</sup> annual meeting of the American Psychological Association, San Francisco, CA.
- 2017 **Parrish, A. E.**, (2017, October). Dealing with interference: Chimpanzees respond to conflicting cues in a food-choice memory task. Learning from Apes and other Nonhuman Animals: The LANA Conference, Georgia State University, Atlanta, GA.
- 2017 **Parrish, A. E.** (2017, September). Do you see what I see? An investigation of illusions and biases in primates. Biology Department Seminar, Winthrop University, Rock Hill, SC.
- 2015 **Parrish, A. E.** (2015, February). Do you see what I see? An investigation of illusions and biases in primates. Hard Data Café, Georgia State University, Atlanta, GA.
- 2015 Beran, M. J., Agrillo, C., & **Parrish, A. E.** (2015, April). Do you (mis)see what I (mis)see? Illusions across primate species. Southern Society for Philosophy and Psychology, New Orleans, LA.

- 2014 Beran, M. J., **Parrish, A. E.**, Perdue, B. M., Bramlett, J., & Evans, T. A. (2014, August). Do primates say it's worth the wait? Comparative approaches to delay of gratification. American Psychological Association, Washington DC.
- 2014 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014, February). Perception of static and motion illusions in non-human primates (*Macaca mulatta*). Southern Society for Philosophy and Psychology, Charleston, SC.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014, March). Context counts! Chimpanzees (*Pan troglodytes*) misperceive food amounts based on presentation style. Southern Society for Philosophy and Psychology, Charleston, SC.
- 2011 **Parrish, A. E.** (2011, March). The investigation of prosocial behavior in a tool task by capuchin monkeys (*Cebus apella*). Hard Data Café, Georgia State University, Atlanta, GA.
- 2010 **Parrish, A. E.** (2010, April). Understanding economic decision making during coordination games in monkeys and apes. Hard Data Café, Georgia State University, Atlanta, GA.

### Conference Presentations: Published Abstracts

- 2019 Ghanat, S.T., Garner, D., **Parrish, A.**, Bornstein, D., Plumblee, J., Zanin, M., Ragan, D., Lewis, J. (2019, March). Proceedings of the Assessment of Mentors' and Mentees' Perceptions of Mentees' Research Skills at The Citadel. American Society of Engineering Education National Conference, Tampa, FL.
- 2018 Beran, M. J., Perdue, B. M., & **Parrish, A. E.** (2018). Confidence judgments by a chimpanzee, and evidence for a metacognitive illusion. *Abstracts of the Psychonomic Society, 23*, 175.
- 2018 **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.
- 2016 **Parrish, A. E.**, Kelly, A. J., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., Kelly, V., & Beran, M. J. (2016). Remembering for later: Exploring prospective memory development in preschool children. *Abstracts of the Psychonomic Society, 21*, 199.
- 2016 Beran, M. J., Kelly, A. J., Perdue, B. M., Whitham, W., Love, M., Luk, P., Kelly, V., & **Parrish, A. E.** (2016). Divide and conquer: Preschool children assign the hardest task to a helper. *Abstracts of the Psychonomic Society, 21*, 60.
- 2016 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.
- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Do you see what I see? A comparative investigation of the Delboeuf illusion in humans and monkeys. *Abstracts of the Psychonomic Society, 20*, 27.

- 2015 Beran, M. J., & Parrish, A. E. (2015). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during relative quantity judgments. *Abstracts of the Psychonomic Society, 20*, 157.
- 2014 Parrish, A. E., & Beran, M. J. (2014). Rhesus monkeys fall for the decoy effect in a perceptual discrimination task. *Abstracts of the Psychonomic Society, 19*, 283.
- 2014 Beran, M. J., Evans, T. A., Parrish, A. E., & Perdue, B. M. (2014). Go when you know: Confidence movements by language-trained chimpanzees during computerized testing. *Abstracts of the Psychonomic Society, 19*, 35.
- 2014 Parrish, A. E., & Beran, M. J. (2014). Chimpanzees (*Pan troglodytes*) misperceive food quantities in certain contexts. *American Journal of Primatology, 76*, 50.
- 2013 Parrish, A. E., & Beran, M. J. (2013). Visual nesting of stimuli affects rhesus monkeys' (*Macaca mulatta*) quantity judgments in a bisection task. *Abstracts of the Psychonomic Society, 18*, 190-191.
- 2013 Brosnan, S. F., Beran, M. J., Wilson, B. J., & Parrish, A. E. (2013). Strategic responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable simulated opponents in a coordination game. *American Journal of Primatology, 75*, 13.
- 2013 Parrish, A. E., Perdue, B. M., Evans, T. A., & Beran, M. J. (2013). Chimpanzees (*Pan troglodytes*) transfer tokens to accumulate rewards in a self-control task. *American Journal of Primatology, 75*, 42.
- 2011 Parrish, A. E. & Brosnan, S. F. (2011). Active tool transfer in a cooperative task by capuchin monkeys (*Cebus apella*). *American Journal of Primatology, 73*, 76.
- 2010 Parrish, A. E., Beran, M. J., Wilson, B., & Brosnan, S. F. (2010). Understanding economic decision-making during coordination games in monkeys and apes. *American Journal of Primatology, 72*, 55.

### Conference Oral Presentations

- 2019 Parrish, A. E., & Sulzbach, S. G.\* (2019, March). Insightful otters: Problem solving via tool use in river otters. Southeastern Psychological Association, Jacksonville, FL.
- 2019 Agrillo, C. A., Miletto Petrazzini, M. E., Parrish, A. E., & Beran, M. J. (2019, March). Numerosity illusion in the guppy. International Convention of Psychological Science, Paris, France.
- 2018 Parrish, A. E., French, K., Creamer, C., James, B., & Beran, M. J. (2018, April). Exploring the density bias in nonhuman primates. Comparative Cognition Society, Melbourne, FL.
- 2018 Agrillo, C. Miletto Petrazzini, M. E., Parrish, A. E., & Beran, M. J. (2018, April). Do guppies (*Poecilia reticulata*) perceive the Solitaire illusion? Comparative Cognition Society, Melbourne, FL.

- 2017 Beran, M. J., James, B. T., Guild, A., Kelly, V., Camden, A., Love, M., Whitham, W., Kelly, A. J., & **Parrish, A. E.** (2017, November). Go if they know: Metacognitive confidence movements in preschool children. Psychonomic Society, Vancouver, Canada.
- 2017 James, B. T., French, K., Kelly, V., **Parrish, A. E.**, & Beran, M. J. (2017, November). Performance on the reverse-reward contingency task by preschool-aged children. Comparative Cognition Society, Vancouver, Canada.
- 2017 **Parrish, A. E.**, Otalora-Garcia, A., & Beran, M. J. (2017, March). Magnitude interference in chimpanzees: When quantity meets quality. Southeastern Psychological Association, Atlanta, GA.
- 2017 **Parrish, A. E.**, & Beran, M. J. (2017, April). Magnitude interference in chimpanzees: When quantity meets quality. Comparative Cognition Society, Melbourne, FL.
- 2016 Beran, M. J., Kelly, A. J., Perdue, B. M., Whitham, W., Love, M., Luk, P., Kelly, V., & **Parrish, A. E.** (2016, November). Divide and conquer: Preschool children assign the hardest task to a helper. Psychonomic Society, Boston, MA.
- 2016 Whitham, W., Beran, M. J., Conway, C. M., James, B., **Parrish, A. E.**, & Washburn, D. A. (2016, November). Statistical regularities and quantity to humans and rhesus macaques. Fall Meeting of the Comparative Cognition Society, Boston, MA.
- 2016 Agrillo, C., **Parrish, A. E.**, Gori, S., Beran, M. J., Bisazza, A. (2016, November). Optical illusions as a tool to understand visual perception in monkeys and fish. The Trieste Symposium on Perception and Cognition, University of Trieste (Italy).
- 2016 Beran, M. J., Perdue, B. M., & **Parrish, A. E.** (2016, August). Chimpanzee cognitive control. Chimpanzees in Context Conference, Chicago, IL.
- 2016 Agrillo, C., **Parrish, A. E.**, Perdue, B. M., & Beran, M. J. (2016, July). Numerosity illusion in children (*Homo sapiens*) and capuchin monkeys (*Cebus apella*). Cognition and Evolution Conference (CogEvo), Rovereto, Italy.
- 2016 James, B. T., Beran, M. J., & **Parrish, A. E.** (2016, July). Does density influence visual numerical discriminations in chimpanzees (*Pan troglodytes*) and capuchin monkeys (*Cebus apella*)? International Congress of Psychology, Yokohama, Japan.
- 2016 Beran, M. J., **Parrish, A. E.**, Futch, S. E., Perdue, B. M., & Smith, J. D. (May, 2016). Information-seeking behavior and confidence judgments by chimpanzees. International Meeting of the Psychonomic Society, Granada, Spain.
- 2016 Beran, M. J., James, B. T., Whitham, W., & **Parrish, A. E.** (2016, April). Chimpanzees can point to small amounts of food to accumulate larger amounts: Reversing the reverse-reward contingency error? International Conference on Comparative Cognition, Melbourne, FL.

- 2016 **Parrish, A. E.,** & Beran, M. J. (2016, April). Response competition in monkey magnitude judgments: Size judgments are affected by reward values of stimuli. International Conference on Comparative Cognition, Melbourne, FL.
- 2016 Beran, M. J., **Parrish, A. E.,** Menzel, C. R., Evans, T. A., Futch, S., & Perdue, B. M. (March, 2016). From mazes to my favorite food...later: Self-control, planning and prospective memory in primates. Southern Society for Philosophy and Psychology, Louisville, KY.
- 2015 Beran, M. J., & **Parrish, A. E.** (2015, November). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during relative quantity judgments. Psychonomic Society, Chicago, IL.
- 2015 **Parrish, A. E.,** Evans, T. A., & Beran, M. J. (2015, April). Rhesus monkeys fall for the decoy effect in a perceptual discrimination task. Southern Society for Philosophy and Psychology, New Orleans, LA.
- 2014 **Parrish, A. E.,** & Beran, M. J. (2014, September). Chimpanzees (*Pan troglodytes*) misperceive food quantities in certain contexts. American Society of Primatologists, Decatur, GA.
- 2014 **Parrish, A. E.,** & Beran, M. J. (2014, February). Context counts! Chimpanzees (*Pan troglodytes*) misperceive food amounts based on presentation style. Southern Society for Philosophy and Psychology, Charleston, SC.
- 2013 **Parrish, A. E.,** Perdue, B. M., Evans, T. A., & Beran, M. J. (2013, November). Chimpanzees (*Pan troglodytes*) transfer tokens with social partners to accumulate rewards in a self-control task. Comparative Cognition Meeting, Toronto, Canada
- 2013 Agrillo, C., **Parrish, A. E.,** & Beran, M. J. (2013, September). Zöllner illusion in non-human primates. Italian Psychological Association, Rome, Italy.
- 2013 Beran, M. J., Perdue, B. M., **Parrish, A. E.,** & Evans, T. A. (2013, August). Humans and nonhuman primates show similar skill in estimating uncertain outcomes during quantity judgments. International Ethological Conference and the Association for the Study of Animal Behavior, Newcastle, UK.
- 2013 **Parrish, A. E.,** Perdue, B. M., Evans, T. A., & Beran, M. J. (2013, June). Chimpanzees (*Pan troglodytes*) transfer tokens to accumulate rewards in a self-control task. American Society of Primatologists, San Juan, Puerto Rico.
- 2013 Brosnan, S. F., Beran, M. J., Wilson, B. J., & **Parrish, A. E.** (2013, June). Strategic responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable simulated opponents in a coordination game. American Society of Primatologists, San Juan, Puerto Rico
- 2013 Evans, T. A., Perdue, B. M., **Parrish, A. E.,** & Beran, M. J. (2013, March). The question of capuchin monkey self-control: What are we really asking? Southern Society for Philosophy and Psychology, Austin, TX.

- 2013 Beran, M. J., Perdue, B. M., **Parrish, A. E.**, & Evans, T. A. (2013, March). Do social conditions affect capuchin monkeys' estimations during quantity judgments? Southeastern Psychological Association, Atlanta, GA.
- 2012 **Parrish, A. E.**, & Brosnan, S. F. (2012, August). Food sharing in the capuchin monkey (*Cebus apella*). International Primatological Society, Cancun, Mexico.
- 2012 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2012, March). I'll work for you and you work for me: Oh wait, you might not matter. Language Research Center Capuchin Symposium, Atlanta, GA.
- 2011 **Parrish, A. E.** & Brosnan, S. F. (2011, September). Active tool transfer in a cooperative task by capuchin monkeys (*Cebus apella*). American Society of Primatologists, Austin, TX.
- 2010 **Parrish, A. E.**, Beran, M. J., Wilson, B., & Brosnan, S. F. (2011, March). Understanding economic decision making during coordination games in monkeys and apes. Southern Society for Philosophy and Psychology, New Orleans, LA.
- 2010 **Parrish, A. E.** & Chism, J. (2009, April). Utilization of environment by eight different primate species. South Carolina Anthropology Student Conference, Columbia, SC.

### Conference Poster Presentations

- 2022 Stewart, N.\*, Pincus, L.\*, & **Parrish, A. E.** (2022, April). Assessing selective attention and change blindness across social groups. Citadel's Student Excellence Day. Charleston, SC.
- 2022 Sandgren, E.\*, & **Parrish, A. E.** (2022, March). The less-is-better effect: A developmental perspective. Southeastern Psychological Association. Hilton Head, SC.  
\*recipient of the 2022 Graduate Student Research Award
- 2022 Thompson, H.\*, & **Parrish, A. E.** (2022, March). The decoy effect: Exploring decision-making biases in young children. Southeastern Psychological Association. Hilton Head, SC.
- 2022 Stewart, N.\*, Pincus, L.\*, & **Parrish, A. E.** (2022, March). Assessing selective attention and change blindness across social groups. Southeastern Psychological Association. Hilton Head, SC.
- 2022 Babb, H.\*, Hanchon, T., Bradley, C., Boan, A. & **Parrish, A. E.** (2022, March). Internalizing behaviors in children at-risk for Autism Spectrum Disorder. Southeastern Psychological Association. Hilton Head, SC.
- 2021 McKeon, E. J., Beran, M. J., & **Parrish, A. E.** (2021, April). Children (*Homo sapiens*), but not rhesus monkeys (*Macaca mulatta*), perceive the one-is-more illusion. Comparative Cognition Society, Virtual Meeting.

- 2021 Bager, E.\* , Hill, L. & **Parrish, A.** (2021, March). The effect of implicit biases on shooting decisions. Academy of Criminal Justice Sciences, Orlando, FL.
- 2020 Love, M. W., Kelly, A.J., **Parrish, A.**, Perdue, B.M., Little, S.V. & Beran, M. (November 2020). Focality and prospective memory in preschool children. Annual Meeting of the Psychonomic Society, Virtual Meeting.
- 2020 Dettenmayer, H. R.\* , & **Parrish A. E.** (2020, September). Exploring the density bias in preschoolers. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC.
- 2020 Anderson, H.\* , Pope, S., & **Parrish, A. E.** (2020, April). The seeds of success: Growing fruitful employees via internships. Southeastern Psychological Association. New Orleans, LA.
- 2020 Kirscht, D. M.\* , Stromberg, E., Beran, M. J., & **Parrish, A. E.** (2020, April). Natural choice: Assessing choice behavior in the great and lesser apes. Southeastern Psychological Association. New Orleans, LA.
- 2020 Anderson, H.\* , Pope, S., & **Parrish, A. E.** (2020, March). The seeds of success: Growing fruitful employees via internships. Citadel's Student Excellence Day. Charleston, SC.
- 2020 Baliff, C.\* , & **Parrish, A. E.** (2020, March). Differing environmental connectedness in Peru & the U.S. Citadel's Student Excellence Day. Charleston, SC.
- 2020 Kirscht, D. M.\* , Stromberg, E., Beran, M. J., & **Parrish, A. E.** (2020, March). Natural choice: Assessing choice behavior in the great and lesser apes. Citadel's Student Excellence Day. Charleston, SC.
- 2019 Boorda, H.\* , Gomes, T.\* , & **Parrish, A. E.** (2019, August). Biodiversity in the Peruvian Amazon River. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC. (Peru Study Abroad)
- 2019 Butler, I.\* , & **Parrish, A. E.** (2019, August). Biodiversity in the Amazon Jungle. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC. (Peru Study Abroad)
- 2019 Costley, D. M.\* , & **Parrish, A. E.** (2019, August). Origin of superstition: The formations and reinforcement of superstition across cultures. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC. (Peru Study Abroad)
- 2019 Mathis, P.\* , & **Parrish, A. E.** (2019, August). Observational research of the monk saki. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC. (Peru Study Abroad)
- 2019 Price, T.\* , & **Parrish, A. E.** (2019, August). Pink river dolphins of the Amazon River. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC. (Peru Study Abroad)



- 2019 **Parrish, A. E.** & Sulzbach, S. G.\* (2019, April). Insightful otters: Problem solving via tool use in river otters. Comparative Cognition Society. Melbourne, FL.
- 2019 LaFlamme, C.\*, Silverman, T., **Parrish, A. E.** (2019, April). Visual perception and memory abilities of human adults. Citadel's Student Excellence Day. Charleston, SC.
- 2019 Sulzbach, S. G.\*, & **Parrish, A. E.** (2019, April). Insightful otters: Problem solving via tool use in river otters. Citadel's Student Excellence Day. Charleston, SC.  
\*Tied 1<sup>st</sup> place for Best Research Poster in School of Humanities & Social Sciences.
- 2019 Knight, K.\*, & **Parrish, A. E.** (2019, April). Developmental prospective memory in children: A literature review. Citadel's Student Excellence Day. Charleston, SC.  
\*Tied 1<sup>st</sup> place for Best Research Poster in School of Humanities & Social Sciences.
- 2019 Sulzbach, S. G.\*, & **Parrish, A. E.** (2019, March). Insightful otters: Problem solving via tool use in river otters. Southeastern Psychological Association. Jacksonville, FL.
- 2018 Sulzbach, S. G.\*, & **Parrish, A. E.** (2018, November). Insightful otters: Problem solving via tool use in river otters. SoCon Undergraduate Research Conference. Wofford University: Spartanburg, SC.
- 2018 Sims, Y., Harris, A., **Parrish, A. E.**, Agrillo, C, James, B. T., & Beran, M. J. (2018, October). The Jastrow illusion in human adults, children, and monkeys. Georgia State University Psychology Undergraduate Research Conference. Atlanta, GA
- 2018 Sulzbach, S. G.\*, & **Parrish, A. E.** (2018, August). Insightful otters: Problem solving via tool use in river otters. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC.
- 2018 Vogt, M., James, B., **Parrish, A. E.**, & Beran, M. J. (2018, April). Cognitive control in the face of cognitive load in preschool-aged children. Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.
- 2018 Moss, R., James, B., **Parrish, A. E.**, & Beran, M. J. (2018, April). Agency in preschool children. Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.
- 2018 Guild, A. S.\*, Kelly, A. J., James, B. T., & **Parrish, A. E.** (2018, March). Metacognitive movements: Exploring metacognition development in preschoolers. Annual Meeting of the Southeastern Psychological Association. Charleston, SC.
- 2018 Creamer, C., French, K., Rossettie, M., Beran, M., & **Parrish, A. E.** (2018, March). Capuchin monkeys perceive the density bias in a foraging task. Annual Meeting of the Southeastern Psychological Association. Charleston, SC.

- 2017 Creamer, C., James, B. T., Whitham, W. Love, M., Moss, R., Kelly, V., French, K., **Parrish, A. E.**, & Beran, M. J. (2017, November). Preschool-aged children and the reverse-reward task. Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.
- 2017 Moss, R., James, B. T., French, K., Kelly, V., Kelly, A., **Parrish, A. E.**, & Beran, M. J. (2017, November). Memory for confidence wagers during team trivia and solo trivia game play. Georgia State University Psychology Undergraduate Research Conference, Atlanta, GA.
- 2017 James, B. T., French, K., Kelly, V., Moss, R., Kelly, A. J., **Parrish, A. E.**, & Beran, M. J. (2017, November). Memory for metacognitive confidence judgments during team trivia. Psychonomic Society, Vancouver, Canada.
- 2017 Guild, A. S.\*, Davis, C. M., James, B. T., & **Parrish, A. E.** (2017, October). Metacognitive movements: Exploring metacognition development in preschoolers. SoCon Undergraduate Research Conference. Wofford University: Spartanburg, SC.
- 2017 Rossettie, M. S., **Parrish, A. E.**, & Beran, M. J. (2017, August). Trading up: Chimpanzees (*Pan troglodytes*) show self-control through their exchange behavior. American Society of Primatologists, Washington, DC.
- 2017 Guild, A. S.\*, Davis, C. M., James, B. T., & **Parrish, A. E.** (2017, August). Metacognitive movements: Exploring metacognition development in preschoolers. Citadel's Summer Undergraduate Research Experience Conference. Charleston, SC.
- 2017 James, B., Rossettie, M., Smith, T., Otolora-Garcia, A., Beran, M., & **Parrish, A. E.** (2017, April). Do capuchin monkeys (*Cebus apella*) show self-control depletion after food exchange and accumulation tasks? Comparative Cognition Society, Melbourne, FL.
- 2017 Otolora-Garcia, A., Beran, M. J., & **Parrish, A. E.** (2017, March). How chimpanzees deal with conflicting cues during food choice tasks. Southeastern Psychological Association, Atlanta, GA.
- 2017 James, B., Whitham, W., **Parrish, A. E.**, & Beran, M. J. (2017, March). Performance during the reverse-reward task by preschool-aged children. Southeastern Psychological Association, Atlanta, GA.
- 2017 Kelly, V., **Parrish, A. E.**, Kelly, A. J., Perdue, B. M., Love, M., Whitham, W., Luk, P., & Beran, M. J. (2017, March). Prospective memory in children during computerized maze performance. Southeastern Psychological Association, Atlanta, GA.
- 2016 **Parrish, A. E.**, Kelly, A. J., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., Kelly, V., & Beran, M. J. (2016, November). Remembering for later: Exploring prospective memory development in preschool children. Psychonomics Society, Boston, MA.

- 2016 Kelly, V. A., **Parrish, A. E.**, Kelly, A. K., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., & Beran, M. J. (2016, October). Prospective memory in children during computerized maze performance. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta GA.
- 2016 Otalora-Garcia, A., **Parrish, A. E.**, & Beran, M. J. (2016, October). How chimpanzees (*Pan troglodytes*) deal with conflicting cues during food choice tests. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta GA.
- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015, November). Do you see what I see? A comparative investigation of the Delboeuf illusion in humans and monkeys. Psychonomic Society, Chicago, IL.
- 2015 **Parrish, A. E.**, & Beran, M. J. (2015, November). Anchoring effects in monkey magnitude judgments. Society for Judgment and Decision-Making, Chicago, IL.
- 2015 Beran, M. J., **Parrish, A. E.**, Futch, S. E., Evans, T. A., Perdue, B. M., & Smith, J. D. (2015, November). Information-seeking behavior and confidence judgments by chimpanzees. Society for Judgment and Decision Making, Chicago, IL.
- 2015 Futch, S. E., **Parrish, A. E.**, Perdue, B. M., Smith, J. D., Evans, T. A., & Beran, M. J. (2015, October). Confidence judgments by chimpanzees during computerized memory testing. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta, GA.
- 2015 Beran, M. J., Perdue, B. M., Smith, J. D., Futch, S., Evans, T. A., & **Parrish, A. E.** (2015, May). Confidence judgments by chimpanzees during computerized memory tests. Association for Psychological Science, New York, NY.
- 2015 Agrillo, C, **Parrish, A. E.**, & Beran, M. J. (2015, May). Zöllner illusion in rhesus monkeys (*Macaca mulatta*). Association for Psychological Science, New York, NY.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014, August). The Delboeuf illusion in food portion judgments by chimpanzees (*Pan troglodytes*). American Psychological Association, Washington, DC.
- 2013 **Parrish, A. E.**, & Beran, M. J. (2013, November). Visual nesting of stimuli affects rhesus monkeys' (*Macaca mulatta*) quantity judgments in a bisection task. Psychonomic Society, Toronto, Canada.
- 2013 **Parrish, A. E.**, & Beran, M. J. (2013, October). The Delboeuf illusion in food portion judgments by chimpanzees (*Pan troglodytes*). Association for Consumer Research meeting, Chicago, IL.
- 2013 **Parrish, A. E.**, Brosnan, S. F., Wilson, B. J., & Beran, M. J. (2013, March). Rhesus monkeys strategically respond to variable partner play in a coordination game. Southeastern Psychological Association, Atlanta, GA.

- 2012 **Parrish, A. E.,** Brosnan, S. F., & Beran, M. J. (2012, April). I'll work for you and you work for me: Oh wait, you might not matter. Center for Behavioral Neuroscience Symposium, Georgia State University.
- 2012 **Parrish, A. E.,** Brosnan, S. F., & Beran, M. J. (2012, March). I'll work for you and you work for me: Oh wait, you might not matter. Conference on Comparative Cognition, Melbourne, FL.
- 2011 **Parrish, A. E. &** Brosnan, S. F. (2011, October). Active tool transfer in a cooperative task by capuchin monkeys (*Cebus apella*). US-Japan Prosocial Behavior Workshop, Emory University, Atlanta, GA.
- 2011 **Parrish, A. E.,** Beran, M. J., Wilson, B., & Brosnan, S. F. (2011, April). Understanding economic decision making during coordination games in monkeys and apes. Center for Behavioral Neuroscience Symposium, Georgia State University.
- 2011 **Parrish, A. E.,** Beran, M. J., Wilson, B., & Brosnan, S. F. (2011, March). Understanding economic decision making during coordination games in monkeys and apes. Conference on Comparative Cognition, Melbourne, FL.
- 2010 **Parrish, A. E.,** Beran, M. J., Wilson, B., & Brosnan, S. F. (2010, June). Understanding economic decision-making during coordination games in monkeys and apes. American Society of Primatology, Louisville, KY.
- 2009 **Parrish, A. E., &** Chism, J. (2009, February). Utilization of environment by eight different primate species. Big South Undergrad Research Symposium, Asheville, NC.